STATE OF ILLINOIS

DEPARTMENT OF REGISTRATION AND EDUCATION

PETROLEUM INDUSTRY IN ILLINOIS, 1972

Part I. Oil and Gas Developments

Jacob Van Den Berg

Part II. Waterflood Operations

T. F. Lawry

ILLINOIS PETROLEUM 100

ILLINOIS STATE GEOLOGICAL SURVEY

1973

URBANA, IL 61801

STATE OF ILLINOIS

DEPARTMENT OF REGISTRATION AND EDUCATION

BOARD OF NATURAL RESOURCES AND CONSERVATION

Hon. Dean Barringer, Ph.D., Chairman

Laurence L. Sloss, Ph.D., Geology

Herbert S. Gutowsky, Ph. D., Chemistry

Robert H. Anderson, B.S., Engineering

Charles E. Olmsted, Ph.D., Forestry

Thomas Park, Ph.D., Biology

Dean William L. Everitt, E.E., Ph.D., D.Eng.,
University of Illinois

Dean Elbert E. Hadley, Ph.D.,
Southern Illinois University

STATE GEOLOGICAL SURVEY

John C. Frye, Ph.D., Sc.D., Chief

PETROLEUM INDUSTRY IN ILLINOIS, 1972

JACOB VAN DEN BERG and T. F. LAWRY

CONTENTS

TABLES

ILLUSTRATIONS

PETROLEUM INDUSTRY IN ILLINOIS, 1972

JACOB VAN DEN BERG and T. F. LAWRY

ABSTRACT

Illinois produced 34,874,045 barrels of crude oil in 1972, a decline of 10.8 percent from 1971. The price of crude oil in 1972 was based on a gravity scale. The estimated average price in 1972 was $3.47 per barrel, the same as in 1971, making a value of $121,012,936 for crude oil produced in Illinois during the year.

574 new holes testing for oil and gas were drilled in 1972, resulting in 242 oil wells, 15 gas wells, and 317 dry holes. In addition, 29 former dry holes were reworked or deepened and recompleted as producers, and 10 former producers were re-entered and completed as producers in new pay zones.

Of the 574 new oil and gas tests, 139, or 24.2 percent, were wildcats (half a mile or more from production), of which 16 were completed as producers, a success ratio of 11.5 percent. Sixty of the wildcats were over 1 1/2 miles from production (wildcat-far) and were only 5 percent successful.

Forty-nine new holes were drilled as service wells, and 164 old wells, most of them former oil wells, were converted to service wells. In connection with underground storage of natural gas, 361 wells were completed in 1972; these include 135 new wells and 47 well conversions in existing storage projects, and 179 structure tests in search of additional storage structures. In connection with LPG storage, 4 structure tests were reported.

Three oil fields, 15 extensions to fields, and 11 new pay zones in existing fields were discovered. None added significantly to reserves.

Estimated crude oil reserves declined from 217.0 million barrels at the end of 1971 to 196.9 million barrels at the end of 1972.

Forty-three new waterflood projects were added in 1972, and thirty-seven waterfloods were abandoned.

Area subjected to fluid injection was increased by 5,370 acres. Extension of existing waterfloods resulted in the addition of approximately 872 pay acres. Area subject to fluid injection is approximately 51.9 percent of the total pay acreage in the state.

PART I. OIL AND GAS DEVELOPMENTS

Jacob Van Den Berg

INTRODUCTION

This report is similar in form to the annual report for 1971. Part I gives information about crude oil production, development, and exploratory drilling; crude oil reserves; productive acreage; gas production; and underground storage of natural gas and liquefied petroleum gas.

Maps of the Illinois oil and gas fields do not appear in this report. With the exception of recent discoveries, oil and gas fields are shown on maps in the report for 1970 (Van Den Berg and Lawry, 1971).

This report would not be possible without the help of many individuals and companies in the oil and gas industry. Their cooperation is greatly appreciated.

OIL PRODUCTION AND VALUE

Illinois produced 34,874,045 barrels of crude oil in 1972—4,209,794 barrels, or 10.8 percent, less than in 1971. Average daily production in 1972 was 95,284 barrels; in 1971 it was 107,079 barrels.

Table 1A lists by counties the number of holes drilled, footage drilled, and oil production in 1972. Holes drilled are classified as tests for oil and gas, service wells, and structure tests. Table 8 lists by fields oil production and other data.

Crude oil production figures by fields are received from one source, the production figure for the state as a whole from another. The latter source is believed more accurate insofar as the state's total production is concerned. The discrepancy between the two figures accounts for the item at the end of table 1A and table 8 of 900,687 barrels of crude oil for which the field and county assignments are unknown.

Ten counties accounted for 26,414,202 barrels, or 75.7 percent, of the state's total production in 1972, as follows:

County	1972 production (bbl)	Percentage of state total
White	4,475,097	12.8
Lawrence	4,257,811	12.2
Fayette	3,742,365	10.7
Wayne	3,574,429	10.2
Marion	3,295,075	9.4
Crawford	1,761,726	5.1
Clay	1,586,811	4.6
Wabash	1,460,828	4.2
Hamilton	1,160,756	3.3
Richland	1,099,304	3.2
	26,414,202	75.7

The combined production of the 10 fields with the greatest production in the state accounted for 66.8 percent of the 1972 production, as follows:

Field (C = Consolidated)	1972 production (bbl)	Percentage of state total
Southeastern Illinois oil field	6,317,539	18.1
Clay City C	3,773,652	10.8
Louden	3,422,608	9.8
Salem C	3,107,639	8.9
New Harmony C	2,106,056	6.0
Roland C	1,209,116	3.5
Sailor Springs C	1,135,538	3.2
Dale C	890,159	2.6
Johnsonville C	710,679	2.0
Phillipstown C	645,693	1.9
	23,318,679	66.8

The price of crude oil in Illinois is based on a gravity scale. The estimated average price in 1972 was $3.47 per barrel, the same as in 1971. On the basis of this price, the value for crude oil produced in Illinois in 1972 was $121,012,936.

1972 DRILLING

826 wells were completed in connection with oil and gas exploration and field development in 1972 (table 1A), down 12.6 percent from 1971. These wells include new oil and gas tests; former dry holes reworked or deepened and completed as producers; former producers reworked or deepened and completed as producers in new pay zones; new service wells; and service well conversions. In addition, the gas industry reported 361 well completions in 1972 in connection with underground storage of natural gas and 4 in connection with liquefied petroleum gas storage (table 1B). The natural gas storage wells consisted of 135 new wells and 47 well conversions in existing storage projects and 179 structure tests in search of additional storage structures. The four wells in connection with LPG storage were structure tests.

574 new holes testing for oil and gas were drilled in 1972, up 5.6 percent from 1971, reversing the downward trend of recent years. These new tests, which include wells in waterflood projects, resulted in 242 oil wells, 15 gas wells, and 317 dry holes. In addition, 29 former dry holes were reworked or deepened and completed as producers (27 oil, 2 gas), and 10 former producers were re-entered and completed as oil producers in new pay zones.

Forty-nine new holes were drilled as service wells (water input, salt water disposal, etc.), and 164 old wells, mostly former oil wells, were converted to service wells in 1972. This is a decrease of 40.2 percent from 1971 in total service well completions.

No structure tests were drilled in 1972 in exploration for oil and gas.

New oil and gas tests were drilled in 49 of the state's 102 counties. Six counties had over 25 tests each and accounted for 46.3 percent of the total: Wayne (72), Sangamon (59), Clay (43), Christian (35), Lawrence (31), and Wabash (26).

Total footage drilled was 1,809,447 feet, an increase of 9.2 percent from 1971. Of this footage, 1,416,977 was for oil and gas exploration and field development (including service wells), up 6.7 percent, and 392,470 feet was for underground storage of gas, up 19.4 percent.

Discoveries

Three oil fields, 15 extensions to fields, and 11 new pay zones in fields (fig. 1; tables 2, 3, and 4) were discovered in Illinois in 1972. None of the discoveries adds significantly to oil or gas reserves.

Of the new fields, two produce from Mississippian strata and one from Silurian. Two of the extensions produce from Pennsylvanian rocks, 11 from Mississippian, and 2 from Silurian. Of the 11 new pay zones in fields, 10 are in Mississippian strata and 1 is in the Galena Group (Trenton) of the Ordovician.

Of the new fields, Mechanicsburg in Sangamon County had five producing wells at the end of the year. Initial production figures ranged from 42 to 210 barrels of oil per well per day and averaged 114 barrels. Production is from the Silurian.

Flora Southeast field in Clay County, with production from the Spar Mountain Member of the Ste. Genevieve Limestone, and Whiteash field in Williamson County, with production from the Ohara pay in the Ste. Genevieve, each had one well.

Exploration

Of the 574 new tests for oil and gas, 139 (24.2 percent) were wildcats (half a mile or more from production). Sixteen of the wildcats were completed as producers, a success ratio of 11.5 percent. Of the 79 tests drilled between 1/2 and 1 1/2 miles from production (wildcat-near), 13 were successful, a success ratio of 16.5 percent; the 60 tests more than 1 1/2 miles from production (wildcat-far) resulted in three producers, a success ratio of 5 percent. In addition to the above successes, two former wildcat-near dry holes were reworked and completed as producers.

Of the 49 counties in which new oil and gas tests were drilled in 1972, 41 had at least one wildcat test. Sangamon County led with 19 wildcats, followed by Williamson (13), St. Clair (10), Clay (8), Bond (7), Christian (7), Marion (7), and Clark (6). All other counties had 5 or fewer wildcats each.

Deeper production was discovered in four fields in 1972. Trenton production was

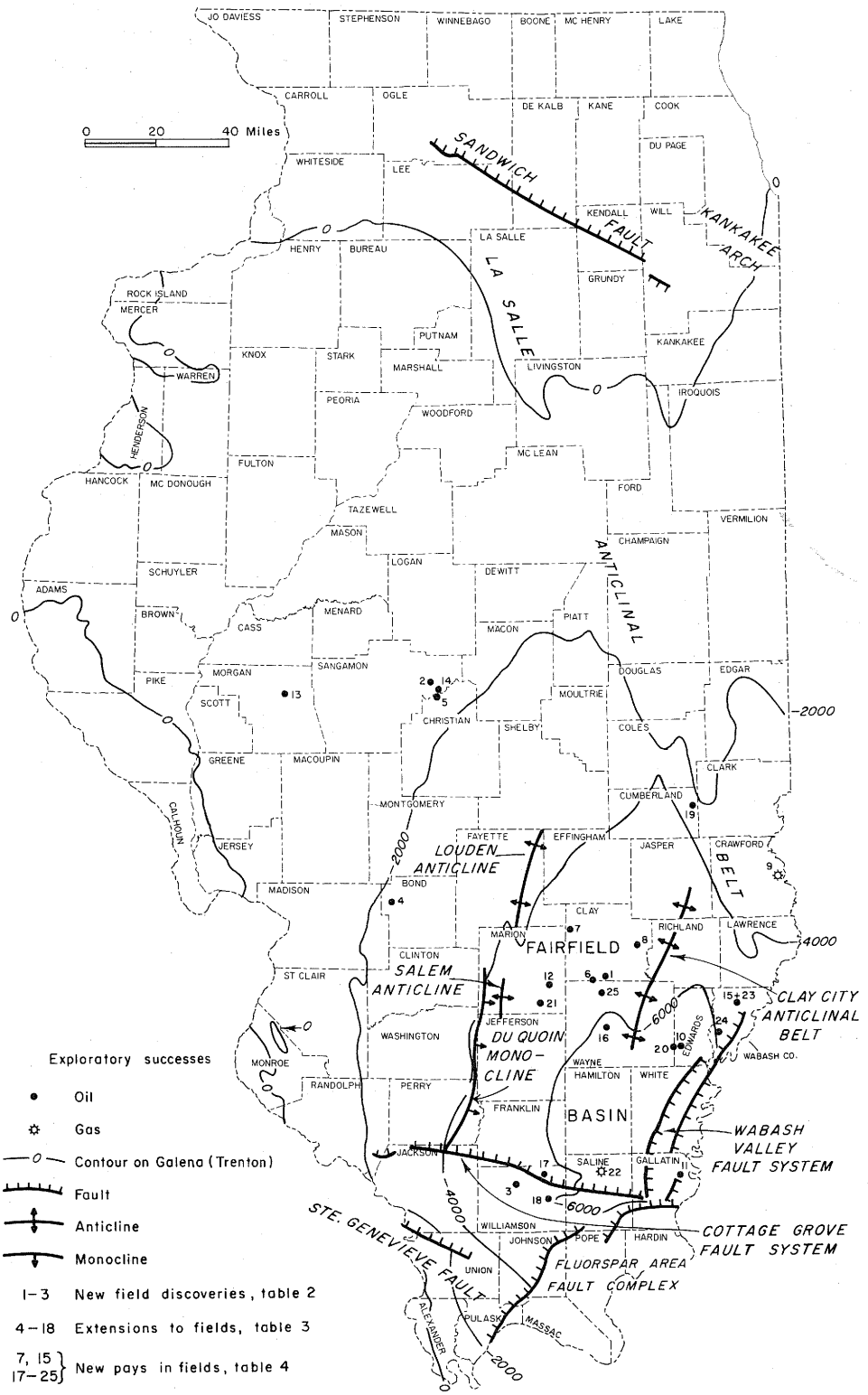

Fig. 1 - Major tectonic features of Illinois and their relations to significant holes drilled during 1972. Numbered holes shown are listed in tables 2, 3, and 4.

discovered in Siggins field, Cumberland County; Spar Mountain production in Friendsville Central field, Wabash County; Salem production in Zenith North field, Wayne County; and Cypress production in Corinth South field, Williamson County (well went to McClosky).

Four unsuccessful deeper-pay tests in fields were reported in 1972. The Ste. Genevieve was tested in Pana field, Christian County; the Dutch Creek in Omaha field, Gallatin County; the St. Louis in Williams Consolidated field, Jefferson County; and the Platteville (Black River) in Lawrence field, Lawrence County. In addition, two deeper-pay tests in fields were actually completed in 1972 but were not reported until 1973 and are not included in the statistics of this report. They are a Trenton test in Brubaker field, Marion County, and a Mt. Simon (Cambrian) test in Lawrence field, Lawrence County.

Table 5 lists selected deep tests in Illinois in 1972.

LEASING AND GEOPHYSICAL ACTIVITY

Illinois has experienced an upsurge in leasing and geophysical activity. Over 3 million acres are reported to have been leased since heavy leasing started in the latter half of 1971. At least 10 major oil companies and a number of independents are involved. Leases have been taken in most of the oil-productive areas of the state, with heavy concentration in a band that extends from Randolph and St. Clair Counties across to Jasper and Richland Counties. Clay, Effingham, Fayette, Marion and Washington Counties are said to be leased almost solidly. Activity has also been heavy south of the Cottage Grove Fault System, in Williamson and Saline Counties.

Several companies were reported to be carrying out seismic surveys in the state. These include United Geophysical Company, Western Geophysical Company, Seismograph Service Corporation, and Ray Geophysical Company. It has been reported that United Geophysical planned to run about 750 miles of line at a cost of $1,000 per mile. Some detailed gravity surveys are also reported to have been made in the western part of the state.

An apparent objective of this activity is the location of Silurian reefs. A secondary objective would be potentially favorable structures in deeper rocks, such as the Trenton Limestone and the dolomite of the Knox Megagroup.

FIELDS REVIVED AND FIELDS ABANDONED

Four formerly abandoned fields were revived in 1972. They are Friendsville Central, Wabash County; Jacksonville, Morgan County; Lancaster Central, Wabash County; and Locust Grove, Wayne County.

Eleven fields, with a combined total of 36 wells and cumulative production of 708,000 barrels of oil, were abandoned in 1972. They are Bellmont, Wabash County; Bowyer, Richland County; Carlyle East, Clinton County; Centerville, White County; Dawson, Sangamon County; Grayson, Saline County; Herrin, Williamson County; Hickory Hill, Marion County; Hill, Effingham County; Orient North, Franklin County; and Samsville Northwest, Edwards County. Centerville, with 13 wells and 528,000 barrels cumulative production, was the largest of the fields abandoned.

GEOLOGIC COLUMN

Figure 2 is a generalized geologic column of southern Illinois. It does not show the Pleistocene deposits that cover much of Illinois bedrock, the Tertiary and Cretaceous rocks that occur in a belt across the southern end of the state, nor the approximately 4,000 feet of Ordovician and Cambrian rocks between the base of the St. Peter Sandstone and the top of the Precambrian basement. Pay zones are indicated on the geologic column by black dots.

CRUDE OIL RESERVES

Estimated crude oil reserves in Illinois declined 20.1 million barrels, or 9.3 percent, in 1972. The upward revision of 14.8 million barrels offset only 42.4 percent of the 34.9 million barrel loss due to production in 1972. The upward revision is primarily the result of increased reserves in existing fields now being subjected to waterflood operations. New drilling accounted for only a small portion of the increase.

	Millions of barrels
Estimated reserves, 1-1-72	217.0
Withdrawal by 1972 production	34.9
Remainder after production	182.1
Addition by upward revision	14.8
Estimated reserves, 1-1-73	196.9

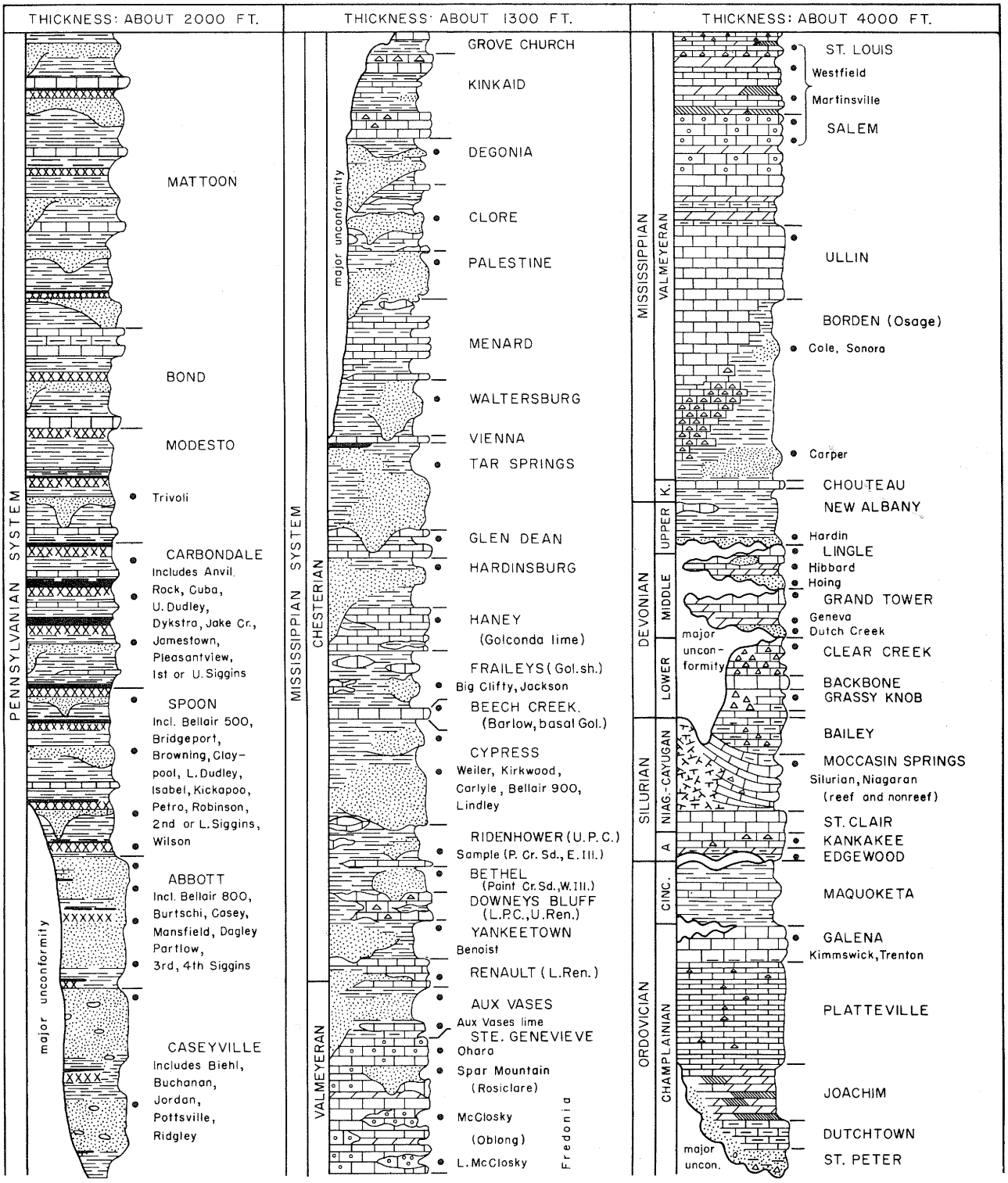

Fig. 2 - Generalized geologic column of southern Illinois. Black dots indicate oil and gas pay zones. Formation names are in capitals; other pay zones are not. About 4,000 feet of lower Ordovician and upper Cambrian rocks under the St. Peter are not shown. The names of the Kinderhookian, Niagaran, Alexandrian, and Cincinnatian Series are abbreviated as K., Niag., A, and Cinc., respectively. Variable vertical scale. (Originally prepared by David H. Swann.)

PRODUCTIVE ACREAGE

An estimated 3,040 acres were added to the area of Illinois productive of oil, and an estimated 530 acres were added to the natural gas productive area. Total productive area in Illinois for oil is 590,440 acres and for gas 35,395 acres.

The normal spacing pattern in Illinois for oil wells producing from depths less than 4,000 feet is 10 acres per well for production from sandstone and 20 acres per well for production from limestone. The Oil and Gas Act makes possible (under certain circumstances) the establishment of drilling units, for production from less than 4,000 feet deep, in which the spacing is fixed at not less than 10 acres nor more than 40 acres per well.

For wells producing from depths between 4,000 and 6,000 feet, the spacing is 40 acres per well. For wells producing from depths greater than 6,000 feet, it is 160 acres per well.

GAS PRODUCTION

An estimated 3 billion cubic feet of gas was produced from Illinois wells during 1972, either as solution gas or as gas from non-associated gas reservoirs.

Approximately 1,194 million cubic feet of Illinois dry gas was marketed in Illinois during the year, an increase from the 498 million cubic feet marketed in 1971. The increase is due to production of gas from the Devonian rocks of Mattoon field. From Corinth, Johnston City East, Pittsburg, and Stiritz fields, all in Williamson County, 125.6 million cubic feet was collected and sold in Murphysboro, Carbondale, Benton, and Du Quoin. From Raleigh field in Saline County, 103.9 million cubic feet was distributed to cities in Gallatin and White Counties. From Eldorado East and Harco East in Saline County, 187.1 million cubic feet was collected and sold in Harrisburg and Eldorado. The Mattoon field production of 777.3 million cubic feet was distributed in the Mattoon and Effingham area.

Table 9 is a list of gas fields in Illinois. Other than the fields mentioned above, all gas fields are shut in or have been converted to gas storage or abandoned.

UNDERGROUND STORAGE OF LIQUEFIED PETROLEUM GAS

Thirteen caverns, which resulted from the mining of shale or limestone, provide storage capacity for 3,220,000 barrels of liquefied petroleum gases in Illinois (table 6). Propane, butane, propylene, and ethane are the gases being stored.

UNDERGROUND STORAGE OF NATURAL GAS

At the end of 1972, 37 underground natural gas storage projects were either operating, being developed, or being tested in Illinois. Several other reservoirs were being studied for their storage possibilities. Gas is stored in rocks of Pennsylvanian through Cambrian age at depths from 350 to 4,000 feet.

Table 7 lists information about active Illinois storage projects. These could hold as much as 1.5 trillion cubic feet. The amount of this capacity that is likely to be used depends upon the availability of gas, but ultimately it will probably be about 1.2 trillion cubic feet. The amount of gas actually in storage at the beginning of the heating season (fall of 1972) was about 580 billion cubic feet. About one-third of this was working gas, and two-thirds was cushion gas not readily available for withdrawal and delivery to customers.

SURFACE STORAGE OF LIQUEFIED NATURAL GAS

A facility for the liquefaction and storage of natural gas has been constructed at the Manlove Gas Storage Field at Mahomet, Illinois, by the Peoples Gas Light and Coke Company.

Two tanks have been constructed for above-ground storage of liquefied natural gas. Each storage tank is capable of containing, as liquefied natural gas, the equivalent of 1 billion cubic feet of pipeline natural gas measured at standard conditions of temperature and pressure.

REFERENCE

Van Den Berg, Jacob, and T. F. Lawry, 1971, Petroleum Industry in Illinois, 1970: Illinois Geol. Survey Illinois Petroleum 97, 126 p.

TABLE 1A — SUMMARY OF OIL AND GAS DRILLING ACTIVITY AND OIL PRODUCTION IN 1972

County	Permits to drill	Total completions	Production tests					Service wells						
			New holes		OWWO			New service wells	Conversions			Structure tests	Total footage drilled	Total oil production (bbl)
			Prod.*	D&A	D&A to prod.*	Prod. to prod. in new pay zones	Footage drilled		Were prod.	Other†	Footage drilled			
Adams	3	2	-	2	-	-	1,448	-	-	-	-	-	1,448	3,000
Bond	14	9	1	8	-	-	10,235	-	-	-	-	-	10,235	46,395
Brown	2	1	-	1	-	-	544	-	-	-	-	-	544	2,700
Cass	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Champaign	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Christian	33	35	12	23	-	-	63,528	-	-	-	-	-	63,528	354,590
Clark	10	11	2	9	-	-	12,756	-	-	-	-	-	12,756	366,974‡
Clay	102	62	24	19	2	-	135,561	2	15	-	3,143	-	138,704	1,586,811
Clinton	13	9	1	8	-	-	14,929	-	-	-	-	-	14,929	678,365
Coles	19	19	3(8)	1	-(2)	-(2)	38,488	-	3	-	-	-	38,488	235,711
Crawford	30	28	10(1)	8	1	-	26,120	8	-	-	10,214	-	36,334	1,761,726
Cumberland	5	4	1	2	-	-	10,022	-	1	-	-	-	10,022	‡
De Witt	4	3	2	1	-	-	2,695	-	-	-	-	-	2,695	159,714
Douglas	8	9	3	4	-	-	12,017	1	1	-	600	-	12,617	36,994
Edgar	14	12	6(1)	5	-	-	5,771	-	-	-	-	-	5,771	112,462
Edwards	35	32	6	14	3	-	62,389	2	5	2	3,457	-	65,846	546,924
Effingham	10	10	2	4	-	-	15,109	-	4	-	-	-	15,109	303,716
Fayette	5	10	3	1	-	1	8,593	2	2	1	2,847	-	11,440	3,742,365
Franklin	11	13	1	4	-	-	13,286	-	6	2	-	-	13,286	666,796
Gallatin	31	25	8(1)	14	-	-	61,127	-	2	-	-	-	61,127	672,787
Hamilton	22	11	1	1	-	-	6,120	1	8	-	3,116	-	9,236	1,160,756
Hancock	1	2	-	2	-	-	1,219	-	-	-	-	-	1,219	-
Henderson	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Jackson	1	1	-	1	-	-	940	-	-	-	-	-	940	-
Jasper	48	34	11	7	5	2	53,621	1	6	2	2,470	-	56,091	671,988
Jefferson	11	7	4	1	-	-	16,398	1	1	-	1,335	-	17,733	966,787
Lawrence	82	68	19	12	4	-	55,711	21	10	2	32,225	-	87,936	4,257,811
Logan	-	1	-	1	-	-	1,560	-	-	-	-	-	1,560	-
McDonough	3	2	-	2	-	-	941	-	-	-	-	-	941	39,223
McLean	4	2	-	2	-	-	1,763	-	-	-	-	-	1,763	-
Macon	4	3	-	3	-	-	6,521	-	-	-	-	-	6,521	5,055
Macoupin	1	1	-	1	-	-	625	-	-	-	-	-	625	1,356
Madison	18	14	4	7	-	-	10,237	-	3	-	75	-	10,312	137,223
Marion	43	39	8	12	-	-	53,377	1	18	-	3,625	-	57,002	3,295,075
Massac	-	1	-	1	-	-	635	-	-	-	-	-	635	-
Monroe	1	1	-	1	-	-	660	-	-	-	-	-	660	-
Montgomery	1	-	-	-	-	-	-	-	-	-	-	-	-	363
Morgan	1	1	1	-	-	-	294	-	-	-	-	-	294	-
Moultrie	1	1	-	1	-	-	1,862	-	-	-	-	-	1,862	2,766
Perry	4	2	1	-	-	-	1,160	-	-	1	-	-	1,160	20,259
Pike	1	1	-	1	-	-	922	-	-	-	-	-	922	-
Randolph	5	4	-	4	-	-	6,589	-	-	-	-	-	6,589	97,257
Richland	37	34	9	10	2	-	58,752	4	6	3	10,764	-	69,516	1,099,304
St. Clair	9	12	-(1)	10	-	-	13,619	-	1	-	370	-	13,989	49,380
Saline	24	11	-(2)	5	2	-	15,818	-	2	-	-	-	15,818	369,477
Sangamon	63	61	22	37	-	-	103,524	1	1	-	1,745	-	105,269	176,494
Schuyler	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Shelby	1	1	1	-	-	-	2,155	-	-	-	-	-	2,155	33,103
Tazewell	-	1	-	1	-	-	1,374	-	-	-	-	-	1,374	-
Wabash	42	34	14	12	2	-	65,159	-	4	2	-	-	65,159	1,460,828
Washington	20	15	2	7	2	-	15,103	-	4	-	-	-	15,103	637,157
Wayne	130	111	47	25	4	1	242,969	2	26	6	6,415	-	249,384	3,574,429
White	56	35	7	9	-	4	44,681	2	11	2	2,323	-	47,004	4,475,097
Williamson	15	21	6(1)	13	-	-	53,326	-	-	1	-	-	53,326	164,140
Production, location unknown														900,687
TOTALS	1,004	826	242(15)	317	27(2)	10	1,332,253	49	140	24	84,724	-	1,416,977	34,874,045

*Gas in parentheses, not included in totals.
†Former D&A and other types of wells, except former producers.
‡Production is combined for Clark and Cumberland Counties.

TABLE 1B — SUMMARY OF UNDERGROUND NATURAL GAS STORAGE DRILLING ACTIVITY IN 1972

County	Permits issued	Total completions	Structure tests	Injection and withdrawal wells		Service wells		Footage
				New wells	Conversions	New wells	Conversions	
Champaign	29	7	7	-	-	-	-	4,376
Douglas	8	-	-	-	-	-	-	-
Edgar	9	18	3	4	-	11	-	16,355
Effingham	-	1	-	-	-	1	-	3,412
Fayette	13	65	-	-	36	24	5	76,609
Ford	18	13	13	-	-	-	-	10,203
Henderson	6	4	4	-	-	-	-	2,381
Iroquois	90	53	53	-	-	-	-	26,894
Kankakee	21	23	18	-	-	5	-	13,891
La Salle	8	9	4	5	-	-	-	27,025
Livingston	16	27	11	13	-	3	-	48,854
Logan	13	10	-	1	-	5	4	10,196
McDonough	5	45	4	2	-	39	-	44,301
McLean	44	19	12	4	-	3	-	41,789
Mercer	-	1	-	-	-	1	-	2,210
Montgomery	3	3	-	-	-	1	2	3,622
Peoria	5	-	-	-	-	-	-	-
St. Clair	2	2	2	-	-	-	-	1,209
Stark	-	4	-	-	-	4	-	5,668
Union	3*	4*	4	-	-	-	-	2,243
Vermilion	35	42	42	-	-	-	-	28,040
Warren	1	6	1	3	-	2	-	13,162
Williamson	4	-	-	-	-	-	-	-
Winnebago	4	4	-	3	-	1	-	3,923
Woodford	5	5	5	-	-	-	-	6,107
TOTALS	342	365	183	35	36	100	11	392,470

*Liquefied petroleum gas storage.

TABLE 2 — THREE NEW FIELD DISCOVERIES IN 1972

Map no. (fig. 1)	County and location	Operator, well no., and farm	Field	Initial daily prod. oil/water (bbl)	Pay zone	Prod. depth (feet)	Total depth (feet)	Completion date
1	Clay 11-2N-6E	Republic Oil Co. #1 Valbert	Flora Southeast	30/20	Spar Mtn.	3,073	3,655	8-6
2	Sangamon 25-16N-3W	W. Andrew Corley #1-C Strawkas	Mechanicsburg	210	Silurian	1,734	1,745	7-11
3	Williamson 26-8S-2E	A. B. Vaughn #1 Peabody	Whiteash	85	Ohara	2,532	2,535	11-30

TABLE 3 — DISCOVERY WELLS OF 15 EXTENSIONS TO FIELDS IN 1972
(C, Consolidated; Cen, Central; E, East; N, North; S, South)

Map no. (fig. 1)	County and location	Operator, well no., and farm	Field	Initial production oil/water (bbl)	Pay zone	Prod. depth (feet)	Total depth (feet)	Comple-tion date	Remarks
4	Bond 31-6N-4W	Arnold Wilson #1 Traub	Sorento C	2	Pennsylvanian	661	661	10-6	
5	Christian 8-15N-2W	Midland Oil Develop. Co. #1 W. J. Prokopp	Roby E	44/60	Silurian	1,881	1,881	2-6	
6	Clay 17-2N-6E	Carl White #1 J. L. Cook	Zenith N	200/40	Spar Mtn.	3,086	3,150	4-18	OWWO; was D&A
7	Clay 6-4N-5E	William J. Osborne #2 James Combs	Iola Cen	18/40	Cypress	2,277	2,800	5-30	Also new pay in field
8	Clay 32-4N-8E	R. H. Billingsley #1 V. Fruitiger	Sailor Springs E	35	McClosky	3,048	3,091	9-26	
9	Crawford 27-7N-11W	I.I.M. Oil Corp. #1 Pifer	Main C	11.4 MCFG	Pennsylvanian	804	885	7-14	
10	Edwards 17-2S-10E	Republic Oil Co. #1 Abby	Goldengate C	20/10	McClosky	3,353	3,463	6-2	OWWO; was D&A
11	Gallatin 17-8S-10E	Oil Recovery, Inc. #1 Evelyn E. Leach	Inman E C	8/80	Aux Vases	2,747	2,785	9-19	
12	Marion 20-2N-4E	James R. VanBuskirk #1 McGuire	Iuka S	9	McClosky	2,729	2,729	1-18	
13	Morgan 7-15N-9W	S & W Drilling Co. #2 Wohlers	Jacksonville	oil well	McClosky Salem	272 294	294	3-14	
14	Sangamon 5-15N-2W	Koons & Frank Pet. Expl. #1 Fellers	Roby E	10/40	Silurian	1,814	1,835	7-13	
15	Wabash 14-1N-13W	R K Petroleum Corp. #1 Mayme Boyce	Friendsville Cen	109	Spar Mtn.	2,629	2,629	7-26	Also new pay in field
16	Wayne 24-1S-6E	Carl E. Busby #1 Fansley	Clay City C	30/60	Aux Vases	3,128	3,281	7-11	
17	Williamson 24-8S-3E	C. E. Brehm Drlg. & Prod. #1 Owens Com.	Pittsburg N	25/5	Bethel	2,459	2,740	8-1-71	Also new pay in field
18	Williamson 17-9S-4E	C. E. Brehm Drlg. & Prod. #1 Chaney	Corinth S	2	Cypress	2,354	2,625	4-7-71	Also new pay in field

TABLE 4 — DISCOVERY WELLS OF 11 NEW PAY ZONES IN FIELDS IN 1972
(C, Consolidated; Cen, Central; N, North; S, South)

Map no. (fig. 1)	County and location	Operator, well no., and farm	Field	Initial production oil/water (bbl)	New pay zone	Prod. depth (feet)	Total depth (feet)	Comple-tion date	Remarks
7	Clay 6-4N-5E	William J. Osborne #2 James Combs	Iola Cen	18/40	Cypress	2,277	2,800	5-30	Also extension to field
19	Cumberland 13-10N-10E	A.M.A. Oil Co. #31 E. E. Chrysler	Siggins	30/10 50 MCFG	Trenton	3,013	3,013	6-7	
20	Edwards 18-2S-10E	Dee Drilling Co. #3 Harris Woods Com.	Ellery N	70	Ohara	3,297	3,397	1-5	
21	Marion 13-1N-3E	John T. Mitchell #1 Beasley Com.	Exchange N C	10/50	St. Louis	2,946	3,390	7-24	Well also produces from Salem
22	Saline 2-8S-6E	Downstate Expl. Co. #1-A Lillie Cable et al.	Raleigh	770 MCFG	Palestine	1,980	1,980	7-12	
15	Wabash 14-1N-13W	R K Petroleum Corp. #1 Mayme Boyce	Friendsville Cen	109	Spar Mtn.	2,629	2,629	7-26	Also extension to field
23	Wabash 14-1N-13W	R K Petroleum Corp. #1 Kenneth Krumm	Friendsville Cen	43	Ohara	2,597	2,652	8-11	
24	Wabash 26-1S-14W	Southern Triangle Oil #2 Berberich-Lexington Unit	Lexington	15/15	Benoist	2,733	2,975	8-1	
25	Wayne 21-2N-6E	Charles E. Booth #1-A L. P. Cook	Zenith N	160/200	Salem	3,634	3,935	2-1	
17	Williamson 24-8S-3E	C. E. Brehm Drlg. & Prod. #1 Owens Com.	Pittsburg N	25/5	Bethel	2,459	2,740	8-1-71	Also extension to field
18	Williamson 17-9S-4E	C. E. Brehm Drlg. & Prod. #1 Chaney	Corinth S	2	Cypress	2,354	2,625	4-7-71	Also extension to field

TABLE 5 — SELECTED LIST OF UNSUCCESSFUL DEEP TESTS IN 1972

County	Location	Operator, well no., and farm	Field or wildcat	Deepest strata tested	Depth to top (feet)	Total depth (feet)	Completion date	Remarks
Clay	9-3N-6E	Amoco Prod. Co. #1 Dale Frost†	WN*	Trenton	-	6,000	8-26	
Cumberland	34-9N-9E	Les Miracle #1 T. Green	WN	Geneva	4,170	4,416	4-19	
Gallatin	4-8S-8E	Alva C. Davis #1 L. Rister et ux.	Omaha	Dutch Creek	5,304	5,320	11-27	OWDD; old TD 1,950; was D&A
Lawrence	13-3N-12W	Osage Drilling Co. #3 D. A. Seed	Lawrence	Platteville	4,800	4,853	9-12	
Lawrence	29-4N-12W	Atlantic Richfield Co. #77 J. B. Lewis†	Lawrence	Mt. Simon	8,930	9,261	9-5	
Marion	5-2N-3E	Amoco Prod. Co. #1 R. Clark et al.†	Brubaker	Trenton	5,150	5,300	7-23	
Williamson	25-8S-3E	C. E. Brehm #1 Harris†	WF**	Knox	7,760	8,500	4-17	

†Well completed in 1972, not reported until 1973; not included in statistics of this report.
*Wildcat Near, drilled ½ to 1½ miles from nearest production.
**Wildcat Far, drilled 1½ miles or more from nearest production.

TABLE 6 — UNDERGROUND STORAGE FACILITIES FOR LIQUEFIED PETROLEUM GASES IN ILLINOIS, JANUARY 1, 1973

Company	Location	Type of storage	Approx. depth (ft)	Stratigraphic unit	Capacity (bbl)	Product
General Facilities, Inc.	Wood River, Madison County	Mined limestone	400	Valmeyeran (Mississippian)	80,000	Propane
Hydrocarbon Transportation, Inc.	Morris, Grundy County	Mined shale	1,450	Eau Claire	150,000	Ethane
Hydrocarbon Transportation, Inc.	Lemont, Will County	Mined shale Mined shale	304 358	Maquoketa Maquoketa	250,000	Propane Butane
Mid-America Pipeline Co.	Farmington, Peoria County	Mined shale	260	Pennsylvanian	440,000	Propane
Phillips Petroleum Co.	Kankakee, Kankakee County	Mined shale	300	Maquoketa	260,000	Propane
Shell Oil Co.	Wood River, Madison County Wood River, Madison County	Mined limestone Mined limestone	430	Valmeyeran (Mississippian)	500,000 232,000	Butane Propane
Tuloma Gas Products Co.	Wood River, Madison County Wood River, Madison County	Mined limestone Mined limestone	400	Valmeyeran (Mississippian)	190,000 50,000	Propane Propylene
U.S. Industrial Chemicals Co.	Tuscola, Douglas County Tuscola, Douglas County	Mined limestone and siltstone	350	Pennsylvanian	170,000 800,000	Propane Propane
Warren Petroleum Corp.	Crossville, White County	Mined shale	-	Pennsylvanian	52,000	LP-gas
WILLBROS	Eola (Aurora), Du Page County	Mined shale	220	Maquoketa	46,000	LP-gas
				TOTAL	3,220,000	

TABLE 7 — ACTIVE UNDERGROUND NATURAL GAS STORAGE

Project	Company	County Township Range	Operational dates (initial)			Number of wells			Geologic data			
			Development	Storage	Withdrawal	Operating	Observation	Other	Stratigraphic unit	Lithology	Trap	Native fluid
Ancona	Northern Illinois Gas Co.	La Salle & Livingston 29, 30N-2, 3E	1961	1963	1965	85	26	—	Mt. Simon	sand	anticline	water
Ashmore	Central Illinois Public Service	Coles & Clark 12N-10, 11E, 14W	1960	1963	1963	42	10	15	Spoon Salem	sand lime	dome	gas
Brocton	Peoples Gas Light & Coke Co.	Douglas & Edgar 14, 15N-13, 14W	(testing, 1972)			0	5	—	Lingle Grand Tower	lime dolomite	dome	water
Centralia East	Illinois Power Co.	Marion 1N-1E	1960	1964	1966	17	4	—	Pennsylvanian	sand	stratigraphic	gas
Cooks Mills	Natural Gas Pipeline Co.	Coles & Douglas 14N-7, 8E	1956	1959	1959	24	5	4	Cypress Spar Mountain ("Rosiclare")	sand	lens	gas
Corinth	Central Illinois Public Service	Williamson 8S-4E	1972	1972	1972	2	1	—	Hardinsburg	sand	—	gas
Crab Orchard	Central Illinois Public Service	Williamson 9S-4E	1972	1972	1972	1	1	—	Hardinsburg	sand	—	gas
Crescent City	Northern Illinois Gas Co.	Iroquois 26, 27N-13W	1959 (in exploration, 1970)	1967	(operations temporarily ceased)	3	9	—	St. Peter Mt. Simon	sand sand	anticline dome	water water
Eden	Illinois Power Co.	Randolph 5S-5W	1970	1971	1971	12	2	10	Cypress	sand	stratigraphic	gas
Elbridge	Midwestern Gas Transmission Co.	Edgar 12, 13N-11W	1961	1965	1966	12	7	—	Grand Tower	lime	drape over reef	water
Freeburg	Illinois Power Co.	St. Clair 1, 2S-7W	1958	1959	1959	83	7	—	Cypress	sand	stratigraphic	gas
Gillespie-Benld	Illinois Power Co.	Macoupin 8N-6W	1958	1958	1959	7	0	—	Pennsylvanian	sand	stratigraphic	gas
Glasford	Central Illinois Light Co.	Peoria 7N-6E	1960	1964	1964	28	14	—	Niagaran	dolomite	dome	water
Herscher	Natural Gas Pipeline Co.	Kankakee 30N-10E	1952 1957	1953 1957	1953 1958	60 56	58 17	85 —	Galesville Mt. Simon***	sand	anticline anticline	water water
Herscher-Northwest	Natural Gas Pipeline Co.	Kankakee 30, 31N-9E	1968	1969	1970	14	12	1	Mt. Simon***	sand	anticline	water
Hillsboro	Illinois Power Co.	Montgomery 9, 10N-3W	1972	(in exploration, 1972)		—	8	—	St. Peter	sand	dome	water
Hookdale	Illinois Power Co.	Bond 4N-2W	1962	1963	1963	10	4	—	Yankeetown ("Benoist")	sand	stratigraphic & structural	gas
Hudson	Northern Illinois Gas Co.	McLean 24, 25N-2, 3E	1970	1971	1971	12	7	—	Mt. Simon	sand	dome	water
Hume	Peoples Gas Light & Coke Co.	Edgar 16N-13, 14W	(testing, 1972)			0	9	—	Lingle Grand Tower	lime dolomite	anticline	water
Lake Bloomington	Northern Illinois Gas Co.	McLean 25, 26N-2, 3E	1971	1971	1972	23	12	—	Mt. Simon	sand	anticline	water
Lexington	Northern Illinois Gas Co.	McLean 25N-3, 4E	1971	1971	1972	8	5	—	Mt. Simon	sand	dome	water
Lincoln	Central Illinois Light Co.	Logan 19N-3W	1971	(testing, 1972)		8	14	—	Silurian	dolomite	dome	water
Loudon	Natural Gas Pipeline Co.	Fayette 7, 8, 9N-3E	1967	1967	1969	50	73	21	Grand Tower	lime	anticline	oil
Manlove (Mahomet)	Peoples Gas Light & Coke Co.	Champaign 21N-7E	1960	1965	1966	76	12	—	Mt. Simon	sand	anticline	water
Nevins	Midwestern Gas Transmission Co.	Edgar 12, 13N-11W	1961	1965	1966	14	7	—	Grand Tower	lime	drape over reef	water
Pecatonica	Northern Illinois Gas Co.	Winnebago 26, 27N-10E	1967	1969	1970	7	15	—	Eau Claire	sand	dome	water
Pontiac	Northern Illinois Gas Co.	Livingston 27, 28N-6E	1966	1968	1969	40	13	—	Mt. Simon	sand	dome	water
Richwoods	Gas Utilities Co.	Crawford 6N-11W	1966	1966	1966	3	1	—	Pennsylvanian	sand	—	gas
St. Jacob	Mississippi River Transmission Corp.	Madison 3N-6W	1963	1963	1965	10	4	—	St. Peter	sand	dome	water
Sciota	Central Illinois Public Service	McDonough 6, 7N-3, 4W	(testing, 1972)			1	7	—	Mt. Simon	sand	dome	water
Shanghai	Illinois Power Co.	Warren & Mercer 12, 13N-1W	1970	1971	1971	9	8	—	Ironton-Galesville	sand	dome	water
State Line	Midwestern Gas Transmission Co.	Clark, Ill., † & Vigo, Ind. 12N-10W	1961	1963	1964	9	6	—	Grand Tower	lime	drape over reef	water
Tilden	Illinois Power Co.	St. Clair & Washington 3S-5, 6W	1957	1961	1961	45	14	—	Cypress	sand	stratigraphic	gas
Troy Grove	Northern Illinois Gas Co.	La Salle 34, 35N-1E	1957	1958	1959	96	27	—	Eau Claire Mt. Simon	sand	dome	water
Tuscola	Panhandle Eastern Pipeline Co.	Douglas & Champaign 16, 17N-8E	(being tested)			3	9	10	Mt. Simon	sand	dome	water
Waterloo	Mississippi River Transmission Corp.	Monroe 1, 2S-10W	1950	1951	1951	(in process of abandonment)			Ordovician	sand & dolomite	dome	water
Waverly	Panhandle Eastern Pipeline Co.	Morgan 13N-8W	1952 1968	1954 1968	1962 1970	50 9	19 4	22 —	St. Peter Ironton-Galesville	sand sand	dome dome	water water

*Million cubic feet.
**Current storage; ultimate capacity not available.
***Includes Elmhurst Member of overlying Eau Claire Formation.
†15 percent in Illinois; 85 percent in Indiana.

PROJECTS IN ILLINOIS January 1, 1973

Reservoir data						Capacities (MMcf)*				Withdrawals (MMcf)		
Area in acres		Depth	Thickness or closure	Average porosity	Average permeability	Potential, cushion and working	Dec. 31, 1972		Max. vol. in storage 1972 (MMcf)	Peak daily, 1972	Total, 1972	Project
Storage	Closure	(feet)	(feet)	(%)	(millidarcys)		Working	Cushion				
—	12,840	2,154	290	12.3	114	130,000	31,690	69,874	116,457	471	41,007	Ancona
—	1,600	400	4-80	15.0	up to 3,000	3,575	1,035	1,991	3,487	40	1,037	Ashmore
—	32,000	672	220	12.2	—	70,000	0	0	0	0	0	Brocton
463	—	812	49	18.2	200	663	222	416	663	16	276	Centralia
—	1,500	1,600	40	16.0	67	4,500**	2,758	1,567	4,324	80	2,201	East Cooks Mills
20	—	2,125	28	—	—	250	84	126	209	1	87	Corinth
20	—	2,200	19	—	—	173	49	73	122	0.7	87	Crab Orchard
—	16,725	1,200	150	14.5	138	100,000	—	—	—	—	—	Crescent City
—	1,000	875	18	20.6	168	2,493	455	868	1,412	7	194	Eden
—	1,691	1,925	145	17.5	18	7,950	849	5,970	7,099	16	1,188	Elbridge
4,222	—	350	47	21.5	216	6,836	1,862	4,636	6,864	45	1,343	Freeburg
113	—	510	28	16.0	326	151	34	116	151	5	32	Gillespie-Benld
—	3,200	800	120	12.0	426	12,331	4,729	4,729	12,331	142	6,400	Glasford
6,750	8,000	1,750	100	18.0	467	50,000	14,854	23,283	39,309	930	21,892	Herscher
7,500	8,000	2,450	80	12.0	185	67,000	23,044	30,704	57,680	149	13,730	
—	3,000	2,200	58	15.0	82	17,000	3,193	7,303	10,806	34	1,669	Herscher-Northwest
4,000		3,150	100	16.0	250	5,700	0	0	0	0	0	Hillsboro
414	—	1,125	28	20.3	458	1,061	617	285	1,061	34	960	Hookdale
	13,200	3,800	160	11.0	45	100,000	1,247	4,990	6,238	16	33	Hudson
—	6,500	670	120	12.4	—	4,000	0	0	0	0	0	Hume
	10,600	3,525	97	11.0	45	100,000	3,466	20,025	25,032	94	1,726	Lake Bloomington
	14,300	3,700	100	11.0	37	100,000	—	2,286	2,363	14	73	Lexington
	3,000	1,300	85	12.0	250	17,000	0	2,150	2,150	0	0	Lincoln
2,610		3,050	65	15.0	—	75,000	15,287	23,006	39,822	296	13,643	Loudon
—	23,000	3,950	120+	11.0	15	100,000+	15,450	54,661	72,881	354	16,403	Manlove (Mahomet)
—	1,650	1,975	105	16.5	25	6,700	1,094	5,365	6,802	20	1,420	Nevins
—	2,600	800	30	18.6	556	3,000	1,046	1,614	2,690	15	96	Pecatonica
3,500	—	3,000	100	10.0	25	40,000	6,866	17,939	27,599	143	8,930	Pontiac
—	—	700	—	—	—	60	42	15	57	1	14	Richwoods
550	650	2,860	100	14.0	400+	5,600	1,657	3,800	5,598	78	1,633	St. Jacob
—	2,500	2,600	70	12.0	39	11,200	0	<20	<20	0	0	Sciota
	1,850	2,000	95	15.2	246	11,000	823	5,807	6,807	51	749	Shanghai
—	496	1,860	91	17.3	47	4,700	898	3,650	4,684	14	1,024	State Line
1,287	—	800	33	20.8	183	3,090	1,005	1,820	3,204	46	1,542	Tilden
—	9,600	1,420	100	17.0	150	70,000	31,472	31,043	68,580	792	32,109	Troy Grove
5,200	—	4,000	110	8.5	22	60,000	0	698	752	4	52	Tuscola
100	300	1,650	100	vuggy	—	450						Waterloo
1,500	7,000	1,800	115	18.0	1,220	150,000	4,772	16,936	24,193	214	11,040	Waverly
—	—	3,500	68	—	—	127,000	3,463	15,187	18,693	38	1,188	

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972

Explanation of Abbreviations and Symbols

Field: N, North; S, South; E, East; W, West; C, Consolidated; Cen, Central. Fields located in two or more counties have county names listed in order of oil discovery.

Age: PC, Precambrian; CAM, Cambrian; ORD, Ordovician; SHK, Shakopee; STP, St. Peter; TRN, Trenton; SIL, Silurian; DEV, Devonian; DVS, Devonian-Silurian; MIS, Mississippian; PEN, Pennsylvanian.

Kind of rock in pay zone: D, dolomite; DS, sandy dolomite; L, limestone; LS, sandy limestone; OL, oolitic limestone; S, sandstone.

ABD: Field abandoned.

REV: Field revived.

Structure: A, anticline; C, accumulation due to change in character of rock; D, dome; F, faulting; H, strata horizontal or nearly horizontal; L, lens; M, monocline; N, nose; R, reef; T, terrace; U, unconformity. Combinations of the letters are used when more than one factor applies.

\+ Field listed in Table 9 (gas production).

++ Illinois portion only.

\# Acreage is included in the immediately preceding figure.

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
AB LAKE, GALLATIN, 8S, 10E																	
			1947	80	3.6	104.1	9	0	0	3					M	MIS	2953
	PENNSYLVANIAN	805	1957	40			3	0	0				S	10	M		
	PALESTINE, MIS	1835		10			1	0	0				S	5	MF		
	WALTERSBURG, MIS	2000	1957	40			3	0	0				S	10	M		
	RENAULT, MIS	2735		20			2	0	0		35		L	8	MF		
	AUX VASES, MIS	2770		10			1	0	0		35		S	9	MF		
AB LAKE SOUTH, GALLATIN, 9S, 10E																	
	AUX VASES, MIS	2798	1959	10 ABD 1963	0.0	3.8	1	0	0	0			S	6	M	MIS	2982
***AB LAKE WEST, GALLATIN, 8-9S, 9-10E**																	
			1950	450	2.2	526.1	33	0	0	15					M	MIS	2964
	PENNSYLVANIAN	725		50			3	0	0				S	10	ML		
	WALTERSBURG, MIS	2020	1956	300			19	0	0		37		S	20	ML		
	TAR SPRINGS, MIS	2075	1958	30			2	0	0				S	10	ML		
	CYPRESS, MIS	2425		10			1	0	0				S	9	ML		
	AUX VASES, MIS	2735		160			17	0	0				S	6	ML		
	MCCLOSKY, MIS	2830		10			1	0	0				L	2	MC		
***ADEN C, WAYNE, HAMILTON, 2-3S, 7E**																	
			1938	2380	166.5	13017.2	125	0	1	55					A	DEV	5434
	AUX VASES, MIS	3200		1570			64	0	1		39		S	10	A		
	OHARA, MIS	3290		2010			7	0	0		35		L	7	A		
	SPAR MTN, MIS	3320		#			5	0	0		35		LS	5	AC		
	MCCLOSKY, MIS	3350		#			79	0	0		35		L	4	A		
	SALEM, MIS	3735		60			9	0	0		36		L	16	AC		
	ULLIN, MIS	4132	1959	50			4	0	0				L	16	AC		
	LINGLE, DEV	5182	1968	10			1	0	0				S	10			
	DUTCH CREEK, DEV	5318	1959	30			3	0	0				S	10	A		
ADEN EAST, WAYNE, 2S, 7E																	
	MCCLOSKY, MIS	3434	1961	10 ABD 1961	0.0	0.0	1	0	0	0			OL	6		MIS	3552
***ADEN SOUTH, HAMILTON, 3S, 7E**																	
			1945	330	0.0	830.6	27	0	0	8					A	DEV	5462
	AUX VASES, MIS	3245		170			9	0	0				S	8	AL		
	OHARA, MIS	3310		330			2	0	0				L	7	AC		
	SPAR MTN, MIS	3330		#			8	0	0				LS	8	AC		
	MCCLOSKY, MIS	3395		#			17	0	0		38		L	9	AC		
***AKIN, FRANKLIN, 6S, 4E**																	
			1942	750	30.7	2352.0	58	0	0	35					A	MIS	3515
	CYPRESS, MIS	2840		220			14	0	0		33	0.14	S	10	AL		
	AUX VASES, MIS	3100		510			39	0	0		37	0.12	S	22	AL		
	OHARA, MIS	3100	1956	70			4	0	0		38		L	18	AC		
	MCCLOSKY, MIS	3270		#			1	0	0				L	9	AC		
AKIN WEST, FRANKLIN, 6S, 4E																	
			1948	120	7.4	198.2	9	0	0	7					A	DEV	5185
	CYPRESS, MIS	2715		30			2	0	0				S	8	AL		
	OHARA, MIS	3050		70			2	0	0		37		L	10	AC		
	SPAR MTN, MIS	3080		#			1	0	0				L	12	AC		
	MCCLOSKY, MIS	3130		#			3	0	0		39		L	4	AC		
	SALEM, MIS	3663	1962	10			1	0	0				L	10			
	ULLIN, MIS	3994	1962	20			2	0	0		37		L	10			
ALBION CEN, EDWARDS, 2S, 10E																	
			1955	110	0.0	136.0	7	0	0	2						MIS	3510
	OHARA, MIS	3350		110			7	0	0		37		L	5			
	MCCLOSKY, MIS	3395		#			1	0	0				L	4			
***ALBION C +, EDWARDS, WHITE, 1-3S, 10-11E, 14W**																	
			1940	5650	361.5	28754.9	484	1	10	184					AM	DEV	5185
	MANSFIELD, PEN	1650		1950			6	0	0		28		S	5	MF		
	BRIDGEPORT, PEN	1900		#			30	0	0		29	0.16	S	15	MF		
	BIEHL, PEN	2000		#			157	0	7		37	0.16	S	15	MF		
	DEGONIA, MIS	2125		10			2	0	0		35		S	9	MF		
	WALTERSBURG, MIS	2365		690			67	0	1		36		S	16	AL		
	TAR SPRINGS, MIS	2460		140			10	0	3		37		S	5	AL		
	HARDINSBURG, MIS	2635		70			6	0	0		36		S	10	A		
	CYPRESS, MIS	2860		510			44	0	0		37		S	15	A		
	BETHEL, MIS	2960		900			56	0	0		35		S	14	AF		
	BENOIST, MIS	3000		170			12	1	0		34		S	13	AF		

(CONTINUED ON NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*ALBION C *, EDWARDS, WHITE, 1-3S, 10-11E, 14W							(CONTINUED FROM PREVIOUS PAGE)										
	AUX VASES, MIS	3045		1630			114	0	0		37		S	18	AF		
	OHARA, MIS	3110		1770			11	0	0		40		L	5	AC		
	SPAR MTN, MIS	3130		#			7	0	0		38		L	10	AC		
	MCCLOSKY, MIS	3200		#			100	0	0		37		L	12	AC		
*ALBION EAST, EDWARDS, 2S, 14W																	
			1943	1020	40.6	1701.4	72	1	0	40					A	MIS	3254
	CYPRESS, MIS	2800		240			18	0	0		32		S	7	A		
	BETHEL, MIS	2920		80			7	0	0		38		S	6	AL		
	BENOIST, MIS	2925		80			13	0	0				S	10	AC		
	AUX VASES, MIS	3020		290			17	0	0		34	0.14	S	17	AL		
	OHARA, MIS	3100		570			15	0	0				L	7	A		
	SPAR MTN, MIS	3125		#			10	1	0				L	7	A		
	MCCLOSKY, MIS	3155		#			13	0	0				L	7	A		
ALBION NORTHWEST, EDWARDS, 1S, 10E																	
	MCCLOSKY, MIS	3300	1967	30	3.2	26.5	3	0	0	3			L			MIS	3400
ALBION WEST, EDWARDS, 3S, 10E																	
	MCCLOSKY, MIS	3375	1953	10 ABD 1953	0.0	1.4	1	0	0	0			L	5		MIS	3420
*ALLENDALE, WABASH, LAWRENCE, 1-2N, 11-13W																	
			1912	9180	149.2	21935.5	1079	0	6	331					AM	MIS	3057
	PLEASANTVIEW, PEN	660		6200			3	0					S	30	AM		
	BRIDGEPORT, PEN	1070		#			0	0					S	12	AM		
	BUCHANAN, PEN	1290		#			0	0					S	15	AM		
	BIEHL, PEN	1450		#			686	0			33		S	20	AM		
	JORDAN, PEN	1490		#			22	0					S	10	AM		
	WALTERSBURG, MIS	1540		320			29	0			31		S	15	AM		
	TAR SPRINGS, MIS	1600		240			20	0			30		S	20	AM		
	HARDINSBURG, MIS	1780		10			2	0					S	10	AM		
	CYPRESS, MIS	1920		1790			77	0			34		S	10	AM		
	SAMPLE, MIS	1769		1250			11	0					S	X	AM		
	BETHEL, MIS	2010		#			96	0			35		S	10	AM		
	AUX VASES, MIS	2280		40			5	0					S	12	AM		
	OHARA, MIS	2300		760			14	0					L	10	AM		
	SPAR MTN, MIS	2300		#			6	0					LS	5	AM		
	MCCLOSKY, MIS	2300		#			23	0			36		L	8	AM		
	ST LOUIS, MIS	2275	1967	10			1	0					L	15			
	SALEM, MIS	2774	1966	40			4	0					L	10			
	ULLIN, MIS	2806	1966	20			2	0					L	12			
ALMA, MARION, 4N, 2E																	
			1941	60	0.0	82.0	6	0	0	0					A	DEV	3692
	CYPRESS, MIS	1805		10			1	0	0				S	7	AL		
	BENOIST, MIS	1945		50			6	0	0				S	8	AL		
	SPAR MTN, MIS	2085		40 ABD			2	0	0		36	0.26	L	10	AC		
AMITY, RICHLAND, 4N, 14W																	
	MCCLOSKY, MIS	2960	1942	60	1.4	49.0	4	0	0	1	36		0	L	MC	MIS	3089
AMITY S, RICHLAND, 4N, 14W																	
	SPAR MTN, MIS	2890	1953	10 ABD 1953	0.0	0.1	1	0	0	0			L	4		MIS	3010
AMITY W, RICHLAND, 4N, 14W																	
	AUX VASES, MIS	2925	1953	10 ABD 1954	0.0	0.0	1	0	0	0			S	12		MIS	3100
ASHLEY, WASHINGTON, 2S, 1W																	
	BENOIST, MIS	1430	1953	210	9.7	428.4	15	0	0	14	30		S			DEV	3116
ASHLEY E, WASHINGTON, 2S, 1W																	
	BENOIST, MIS	1636	1969	60	8.8	31.0	5	0	0	5			S			MIS	1880
ASHMORE E, COLES, 13N, 14W																	
	PENNSYLVANIAN	415	1956	30 ABD 1957, REV 1962	0.0	0.0	3	0	0	2			S	14		PEN	484

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
ASHMØRE S *, CØLES, CLARK, 12N, 10-11E, 14W															
			1900	310	0.0	41.2	23	0	0	15				TRN	2260
	UNNAMED, PEN	420	1958	310			22	0	0		24		S X AL		
	MISSISSIPPIAN	475	1963	20			1	0	0				L 17		
ASSUMPTIØN CEN, CHRISTIAN, 13N, 1E															
	DEVØNIAN	2433	1961	10 ABD 1961	0.0	0.0	1	0	0	0			L 4	DEV	2437
*ASSUMPTIØN C, CHRISTIAN, 13-14N, 1E															
			1948	2430	110.8	9886.0	186	0	7	65			A	ØRD	3070
	BENØIST, MIS	1050		590			46	0	1		36		S 13 A		
	SPAR MTN, MIS	1170		220			17	0	1		40		S 4 AL		
	LINGLE, DEV	2300		2270			125	0	5		38		L 8 A		
ASSUMPTIØN S, CHRISTIAN, 12N, 1E															
	LINGLE, DEV	2630	1951	50	0.6	19.5	3	0	0	1	39		L	DEV	2740
AVA-CAMPBELL HILL *, JACKSØN, 7S, 3-4W															
	CYPRESS, MIS	780	1916	140 ABD 1943, REV 1956, ABD 1957	0.0	25.0	16	0	0	0			S 18 A	TRN	3582
BALDWIN, RANDØLPH, 4S, 6W															
	SILURIAN	1535	1954	30	0.2	10.6	3	0	0	1	32		L X R	TRN	2234
*BARNHILL, WAYNE, WHITE, 2-3S, 8E															
			1939	1900	24.5	6027.2	161	0	3	22			A	DEV	5500
	AUX VASES, MIS	3325		960			76	0	2		39		S 15 AL		
	ØHARA, MIS	3370		1140			8	0	0				ØL 6 AC		
	SPAR MTN, MIS	3400		#			10	0	1				LS 9 AC		
	MCCLØSKY, MIS	3450		#			74	0	1		38	0.17	ØL 15 AC		
	ST LØUIS, MIS	3520		10			1	0	0				L 7 AC		
	SALEM, MIS	3795		30			3	0	0		39		L 8 AC		
*BARTELSØ, CLINTØN, 1-2N, 3W															
			1936	580	32.7	3977.5	108	0	0	46			D	STP	4212
	CARLYLE(CYP), MIS	985		380			71	0	0		36	0.20	S 15 D		
	SILURIAN	2420		380			38	0	0		40	0.27	L 12 R		
*BARTELSØ E, CLINTØN, 1N, 3W															
	SILURIAN	2550	1950	210	12.0	884.0	21	0	0	18	42		L R	SIL	2788
BARTELSØ S, CLINTØN, 1N, 3W															
	DEVØNIAN	2475	1942	60 ABD 1962	0.0	23.7	3	0	0	0	40	0.15	L 3 A	DEV	2652
BARTELSØ W, CLINTØN, 1N, 3-4W															
			1945	260	2.4	80.8	19	0	0	10			A	SIL	2600
	CYPRESS, MIS	960	1945	260			16	0	0		36		S 15 A		
	SILURIAN	2439	1961	10			1	0	0				L 7 A		
*BEAUCØUP, WASHINGTØN, 2S, 2W															
			1951	280	3.9	373.1	14	0	0	10			A	TRN	4192
	CLEAR CREEK, DEV	3050		280			14	0	0		39		L 12 A		
	TRENTØN, ØRD	4095		10			1	0	0				L 5 A		
*BEAUCØUP S, WASHINGTØN, 2S, 2W															
	BENØIST, MIS	1430	1951	260	16.5	979.8	22	0	0	13	35		S	AL DEV	3122
*BEAVER CREEK, BØND, CLINTØN, 3-4N, 2-3W															
	BENØIST, MIS	1130	1942	180	4.7	265.0	17	0	1	6	34	0.25	S	A SIL	2558
BEAVER CREEK N, BØND, 4N, 3W															
	BENØIST, MIS	1115	1949	80 ABD 1954, REV 1958, ABD 1964	0.0	0.7	6	0	0	0	24		S 4 A	DEV	2556

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*BEAVER CREEK S *, CLINTØN, BØND, 3=4N, 2=3W																	
			1946	570	12,7	664,4	51	0	2	26					A	SIL	2606
	CYPRESS, MIS	1005		10			1	0	0				S	20	A		
	BENØIST, MIS	1140		560			50	0	2		35		S	5	A		
BECKEMEYER GAS *, CLINTØN, 2N, 3W																	
	CYPRESS, MIS	1070	1956	10	0,0	0,0	1	0	0	0			S	23		SIL	2730
							ABD 1958										
*BELLAIR, CRAWFØRD, JASPER, 8N, 14W																	
			1907	2220	X	X	541	1	0	70					AM	DEV	2063
	(500 FT), PEN	560		2130			315	0	0		29		S	30	AM		
	(800 FT), PEN	815		#			76	0	0		37		S	X	AM		
	(900 FT), MIS	885		#			190	1	0		37		S	X	AM		
	CYPRESS, MIS	950		50			4	0	0				S	4	AM		
	BENØIST, MIS	1000		405			4	0	0				S	10	AM		
	RENAULT, MIS	830		30			6	0	0				S	6	AM		
	AUX VASES, MIS	800		220			11	0	0		38		S	X	AM		
	ØHARA, MIS	860		30			1	0	0				L	4	A		
	CARPER, MIS	1748	1969	50			4	0	0				S	14			
				SEE CLARK CØUNTY DIV. FØR PRØDUCTIØN													
BELLE PRAIRIE, HAMILTØN, 4S, 6=7E																	
			1940	330	26,7	988,6	19	0	0	8					A	DEV	5483
	AUX VASES, MIS	3250		30			3	0	0		37		S	8	AC		
	MCCLØSKY, MIS	3420		300			17	0	0		38	0,12	L	6	AC		
BELLE PRAIRIE W, HAMILTØN, 4S, 5E																	
	ULLIN, MIS	4206	1959	10	0,0	0,5	1	0	0	0			L	6		MIS	4389
				ABD 1960													
BELLE RIVE, JEFFERSØN, 3S, 4E																	
	MCCLØSKY, MIS	3085	1943	110	1,8	389,5	6	0	0	4	37	0,50	L		AC	MIS	4200
BELLMØNT, WABASH, 1S, 13=14W																	
			1951	30	0,0	73,0	4	0	1	0					M	MIS	3006
	BETHEL, MIS	2650		10		11,0	1	0	0				S	7	ML		
	ØHARA, MIS	2840		20		62,0	3	0	1		40		L	7	MC		
				ABD 1972													
*BEMAN, LAWRENCE, 3N, 11W																	
			1942	530	3,1	308,5	33	0	2	8					A	MIS	2000
	AUX VASES, MIS	1805		100			8	0	0				S	20	AL		
	STE. G, MIS	1850		440			29	0	2		38		L	7	AC		
BEMAN E, LAWRENCE, 3N, 10W																	
			1947	100	0,0	116,0	7	0	0	0					A	MIS	1924
	AUX VASES, MIS	1805		30			3	0	0				S	20	AL		
	STE. G, MIS	1860		110			6	0	0				L	7	AC		
				ABD 1960, REV 1965, ABD 1969													
BENNINGTØN S, EDWARDS, 1N, 10E																	
	MCCLØSKY, MIS	3240	1944	10	0,0	10,4	1	0	0	0			L	8	MC	MIS	3420
				ABD 1946													
*BENTØN, FRANKLIN, 6S, 2=3E																	
			1941	2360	106,7	39723,2	267	0	0	89					A	TRN	6250
	PENNSYLVANIAN	1700		20			2	0	0				S	9	AL		
	TAR SPRINGS, MIS	2100		2360			248	0	0		38		S	10	A		
	AUX VASES, MIS	2752	1959	300			21	0	0		38		S	15	A		
	ØHARA, MIS	2804	1959	190			13	0	0				L	8	A		
	MCCLØSKY, MIS	2906	1960	#			5	0	0				ØL	4	AC		
	ST. LØUIS, MIS	2990	1960	10			1	0	0				L	6	A		
	ULLIN, MIS	3705	1960	10			1	0	0				L	5	A		
*BENTØN N, FRANKLIN, 5=6S, 2E																	
			1941	810	58,5	3754,8	80	1	1	19					A	MIS	3700
	CYPRESS, MIS	2460		100			14	0	0		35		S	17	A		
	PAINT CREEK, MIS	2501	1962	390			14	1	0				S	8			
	BETHEL, MIS	2600		#			21	0	0		38	0,15	S	20	AL		
	AUX VASES, MIS	2685		190			15	0	0		39	0,15	S	10	A		
	ØHARA, MIS	2730		460			13	0	1		38	0,70	L	8	A		
	SPAR MTN, MIS	2775		#			8	0	0		36	0,15	S	6	A		
	MCCLØSKY, MIS	2800		#			19	0	0		34		L	10	A		

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
*BERRY, SANGAMØN, 15N, 3W															
			1961	610	12.5	521.9	40	0	3	25				SIL	1827
	DEVØNIAN	1743	1962	60			2	0	0				S 4		
	SILURIAN	1736	1961	550			38	0	3				L 35		
*BERRYVILLE C, WABASH, EDWARDS, RICHLAND, 1-2N, 14W															
			1943	530	97.4	1475.2	29	0	1	6			M	MIS	3636
	ØHARA, MIS	2900		530			6	0	0		39		L 6 MC		
	SPAR MTN, MIS	2850		#			12	0	1				L 12 MC		
	MCCLØSKY, MIS	2890		#			12	0	0		36		L 10 MC		
BESSIE, FRANKLIN, 6S, 3E															
	ØHARA, MIS	2895	1943	10	3.0	132.4	1	0	0	1	39	0.15	L MC	MIS	3457
BLACK BRANCH, SANGAMØN, 15N, 4W															
	SILURIAN	1600	1967	320	44.4	465.6	21	2	0	19			S	SIL	1744
BLACK BRANCH E *, SANGAMØN, 15N, 4W															
	SILURIAN	1720	1969	10	0.0	2.8	1	0	0	1			L 20	SIL	1755
*BLACKLAND, MACØN, CHRISTIAN, 15N, 1E-1W															
	SILURIAN	1935	1953	380	0.7	489.1	41	0	1	8	39		L MU	ØRD	3780
BLACKLAND N, MACØN, 16N, 1E															
	SILURIAN	1948	1960	230	1.6	238.6	20	0	0	2			L M	SIL	2164
BLACK RIVER, WHITE, 4S, 13W															
	CLØRE, MIS	1865	1952	10	0.0	36.4	1	0	0	1			S 6	MIS	3071
BLAIRSVILLE W, HAMILTØN, 4S, 7E															
			1951	160	0.0	408.3	10	0	0	2			A	MIS	3507
	SPAR MTN, MIS	3345		160			1	0	0				L 6 AC		
	MCCLØSKY, MIS	3405		#			10	0	0		37		L 8 AC		
BLUFØRD, JEFFERSØN, 2S, 4E															
	MCCLØSKY, MIS	3060	1961	30	6.5	145.1	2	0	0	1	38		Ø L	MIS	3833
BØGØTA, JASPER, 6N, 9E															
			1943	190	2.2	527.9	10	0	0	2			A	MIS	3234
	SPAR MTN, MIS	3090		190			1	0	0				L 4 AC		
	MCCLØSKY, MIS	3110		#			9	0	0		39		L 7 A		
BØGØTA N, JASPER, 6N, 9E															
	MCCLØSKY, MIS	3080	1949	10 ABD 1950	0.0	0.0	1	0	0	0			L 3	MIS	3647
BØGØTA S, JASPER, 5-6N, 9E															
	MCCLØSKY, MIS	3075	1944	300	1.8	532.3	23	0	0	3	37		L MC	MIS	3712
BØGØTA W, JASPER, 6N, 9E															
	MCCLØSKY, MIS	3080	1966	10	0.0	0.0	1 ABD 1967	0	0	0			D 6	MIS	3655
*BØNE GAP C, EDWARDS, 1S, 10-11E, 14W															
			1941	1150	26.9	2478.8	64	2	0	21			A	MIS	3360
	PENNSYLVANIAN	2110		10			1	0	0				S 8 AL		
	WALTERSBURG, MIS	2310		170			17	0	0		33		S 20 A		
	CYPRESS, MIS	2710		100			7	0	0		37		S 10 A		
	BETHEL, MIS	2880		60			5	2	0		39		S 14 AL		
	AUX VASES, MIS	3020		10			1	0	0				S 9 AL		
	ØHARA, MIS	3040		860			6	0	0		34		L 5 AC		
	SPAR MTN, MIS	3045		#			5	0	0		35		L 5 AC		
	MCCLØSKY, MIS	3200		#			24	0	0		38	0.33	L 6 AC		

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
BØNE GAP E, EDWARDS, 1S, 14W																
			1951	20	0.0	13.0	2	0	0	0				M	MIS	3156
	ØHARA, MIS	2980		20	0.0	13.0	1	0	0				L 10	MC		
	MCCLØSKY, MIS	3050		#	0.0	0.0	1	0	0				L 5	MC		
				ABD 1956												
BØNE GAP W, EDWARDS, 1S, 10E																
	STE. GEN, MIS	3290	1954	100	0.0	30.6	5	0	0	4			L 5		MIS	3504
				ABD 1955, REV 1964												
***BØULDER *, CLINTØN, 2-3N, 2W**																
			1941	580	0.0	8120.0	55	0	0	0				D	TRN	3813
	BENØIST, MIS	1190		500			33	0	0		37		S 20	D		
	GENEVA, DEV	2630		470			22	0	0		28	0.33	D 7	R		
	SILURIAN	2700		40			1	0	0				L			
				ABD 1965												
BØULDER E *, CLINTØN, 3N, 1W																
	DEVØNIAN	2850	1955	50	8.5	173.8	5	0	0	3	34		L		DEV	2946
***BØURBØN C, DØUGLAS, 15N, 7E**																
	SPAR MTN, MIS	1600	1956	1020	18.0	1772.2	90	3	0	25	34		L	NC	MIS	2275
BØURBØN S, DØUGLAS, 15N, 7E																
	SPAR MTN, MIS	1693	1960	10	0.0	0.0	1	0	0	0			S 12	NC	MIS	1769
				ABD 1964												
BØWYER, RICHLAND, 5N, 14W																
			1958	20	0.1	11.7	2	0	1	0					MIS	2950
	SPAR MTN, MIS	2883	1958	10			1	0	0		36		S X			
	MCCLØSKY, MIS	2876	1971	10			1	0	1				L 5			
				ABD 1967,REV 1971, ABD 1972												
***BØYD, JEFFERSØN, 1S, 1-2E**																
			1944	1470	23.7	14779.9	122	1	0	34				A	TRN	5400
	BENØIST, MIS	2060		1450			113	0	0		35	0.14	S 19	A		
	AUX VASES, MIS	2130		620			45	0	0		39		S 15	A		
	ØHARA, MIS	2230		30			24	0	0		39		L 2	AC		
	TRENTØN	5000	1967	60			4	1	0				X			
BRØUGHTØN, HAMILTØN, 6S, 7E																
	MCCLØSKY, MIS	3275	1951	10	0.0	5.7	1	0	0	0			L 5		MIS	3355
				ABD 1954												
BRØUGHTØN S, SALINE, 7S, 7E																
	MCCLØSKY, MIS	3215	1951	10	0.0	0.0	1	0	0	0			L 4		MIS	3300
				ABD 1952												
***BRØWN, MARIØN, 1N, 1E**																
	CYPRESS, MIS	1670	1910	120	3.2	137.7	12	0	0	10	36		S	N	MIS	2036
***BRØWNS, EDWARDS, WABASH, 1-2S, 14W**																
			1943	1060	45.4	2603.2	68	0	0	32				A	DEV	5200
	BIEHL, PEN	1870	1962	10			1	0	0				S 8			
	TAR SPRINGS, MIS	2365		40			1	0	0				S 14	AL		
	CYPRESS, MIS	2640		380			25	0	0		36	0.18	S 13	A		
	BETHEL, MIS	2785		80			5	0	0		35		S 12	AL		
	AUX VASES, MIS	2965		10			1	0	0				S 7	AL		
	ØHARA, MIS	2965		770			13	0	0		34		L 4	AC		
	SPAR MTN, MIS	2975		#			1	0	0				L 3	AC		
	MCCLØSKY, MIS	3000		#			35	0	0		38		L 6	A		
***BRØWNS E, WABASH, 1-2S, 14W**																
			1946	800	20.9	2902.4	73	1	2	21					MIS	3113
	PENNSYLVANIAN	1844	1963	10			1	0	0				S X			
	CYPRESS, MIS	2570	1946	790			72	1	2		36		S 13	ML		
BRØWNS S, EDWARDS, 2S, 14W																
			1943	40	4.0	39.8	4	0	0	1				N	MIS	3095
	BETHEL, MIS	2850		20			2	0	0				S 15	NL		
	AUX VASES, MIS	2950		30			4	0	0				S 8	NL		
				ABD 1968, REV 1970												

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
BUCKHØRN, BRØWN, 1S, 4W																	
	SILURIAN	682	1961	10 ABD 1964	0.0	0.0	1	0	0	0			0	3		SIL	700
BUCKNER, FRANKLIN, 6S, 2E																	
	AUX VASES, MIS	2601	1963	80	6.6	56.3	6	0	0	5			S			MIS	3060
BULPITT S, CHRISTIAN, 13N, 3W																	
	DEV-SIL	1911	1962	60	0.0	3.4	4 ABD 1969	0	0	0			L	15		DVS	1990
*BUNGAY C, HAMILTØN, 4S, 7E																	
			1941	3260	140.2	13860.5	254	1	7	85					A	DEV	5566
	RENAULT, MIS	3270		550			22	0	0		38		S	10	AL		
	AUX VASES, MIS	3295		2740			195	1	7		39	0.24	S	15	AL		
	ØHARA, MIS	3335		320			4	0	0				L	8	AC		
	SPAR MTN, MIS	3400		#			3	0	0				L	8	AC		
	MCCLØSKY, MIS	3425		#			15	0	1		34	0.24	L	8	AC		
	ULLIN, MIS	4190	1959	10			1	0	0				L	10	AC		
BURNT PRAIRIE S, WHITE, 4S, 9E																	
			1947	30	0.3	29.5	4	0	0	1						MIS	3565
	AUX VASES, MIS	3330		10	0.3	12.5	1	0	0				S	24			
	ØHARA, MIS	3415		30	0.0	10.0	1	0	0		38		L	6			
	MCCLØSKY, MIS	3460		#	0.0	7.0	2	0	0				L	4			
CALHØUN CEN, RICHLAND, 2N, 10E																	
			1950	30	0.0	0.5	3	0	0	0					M	MIS	3533
	SPAR MTN, MIS	3245		30	0.0		2	0	0				L	6	MC		
	MCCLØSKY, MIS	3280		# ABD 1952, REV AND ABD 1959	0.0		1	0	0				L	3	MC		
*CALHØUN C, RICHLAND, WAYNE, 2-3N, 9-10E																	
			1944	1910	17.2	4038.0	104	0	0	11					A	MIS	4039
	ØHARA, MIS	3140		1910			22	0	0		39		ØL	9	A		
	SPAR MTN, MIS	3160		#			24	0	0		37		ØL	6	A		
	MCCLØSKY, MIS	3180		#			62	0	0		39	0.15	ØL	10	A		
	ST LØUIS, MIS	3370	1967	10			1	0	0				L	9			
	SALEM, MIS	3730	1967	10			1	0	0				L	8			
*CALHØUN E, RICHLAND, 2N, 10-11E																	
	MCCLØSKY, MIS	3265	1950	150	4.7	323.3	9	0	1	5	39		L		MC	MIS	3380
CALHØUN N, RICHLAND, 3N, 10E																	
			1944	60	0.0	81.6	3	0	0	1					A	MIS	3280
	SPAR MTN, MIS	3155		60			1	0	0				LS	10	A		
	MCCLØSKY, MIS	3170		#			3	0	0		36		ØL	11	A		
*CALHØUN S, WAYNE, RICHLAND, EDWARDS, 1-2N, 9E																	
			1953	540	15.3	609.0	30	0	1	17						MIS	3666
	AUX VASES, MIS	3175	1953	20			2	0	1				L	5			
	ØHARA, MIS	3232	1963	520			4	0	0				L	8			
	SPAR MTN, MIS	3224	1962	#			13	0	0				L	5			
	MCCLØSKY, MIS	3209	1961	# ABD 1953, REV 1961			20	0	0				ØL	6			
CARLINVILLE +, MACØUPIN, 9N, 7W																	
			1900	0	0.0	0.0	0	0	0	0							0
	UNNAMED, PEN	380	1909	40 ABD 1925, REV 1942			8	0	0	3	28		S	X	A	MIS	1380
CARLINVILLE N +, MACØUPIN, 10N, 7W																	
	PØTTSVILLE, PEN	440	1941	100 ABD 1954	0.0	1.0	16	0	0	0	20	0.35	S	10		TRN	1970
CARLINVILLE S, MACØUPIN, 9N, 7W																	
	PENNSYLVANIAN	539	1958	10 ABD 1964	0.0	0.0	1	0	0	0			S	X		PEN	1020
*CARLYLE, CLINTØN, 2N, 3W																	
			1911	1230	16.7	4092.1	190	0	0	21					A	STP	4120
	GØLCØNDA, MIS	900		10			6	0	0				L	10	AC		

(CØNTINUED ØN NEXT PAGE)

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
*CARLYLE, CLINTØN, 2N, 3W							(CØNTINUED FRØM PREVIØUS PAGE)								
	CARLYLE(CYP), MIS	1035		1230			185	0	0		35	0,26	S 20 AL		
CARLYLE E, CLINTØN, 2N, 2W															
	BENØIST, MIS	1197	1963	10 ABD 1972	0,0	0,0	1	0	1	0			S 4	MIS	1245
*CARLYLE N, CLINTØN, 3N, 3W															
	BENØIST, MIS	1150	1950	530	17,6	839,4	45	0	0	33	34		S AL	DEV	2558
CARLYLE S, CLINTØN, 1N, 3W															
	CYPRESS, MIS	1075	1951	20 ABD 1953	0,0	2,0	2	0	0	0			S 4	MIS	1194
*CARMI, WHITE, 5S, 9E															
			1939	250	5,3	378,3	21	0	1	5			M	MIS	3546
	PENNSYLVANIAN	1210		10			1	0	0				S 10 ML		
	CYPRESS, MIS	2800		100			8	0	0		37		S 15 ML		
	AUX VASES, MIS	3145		50			5	0	1		36		S 8 ML		
	MCCLØSKY, MIS	3150		110 ABD 1949, REV 1952			8	0	0		35		ØL 6 MC		
CARMI N, WHITE, 5S, 9E															
			1942	80	2,9	283,4	6	0	0	3			A	MIS	3452
	CYPRESS, MIS	2940		20			1	0	0		38		S 13 AF		
	SAMPLE, MIS	3080		10			1	0	0				S 12 AF		
	AUX VASES, MIS	3270		60			5	0	0		36	0,14	S 14 AF		
*CASEY, CLARK, 10-11N, 14W															
			1906	3030	X	X	511	0	1	228			AM	TRN	2608
	UPPER GAS, PEN	265		2720			43	0			32		S X AM		
	LØWER GAS, PEN	300		#			86	0			30		S X AM		
	CASEY, PEN	445		#			372	0			35		S 10 AM		
	CARPER, MIS	1300		250 SEE CLARK CØUNTY DIV FØR PRØDUCTIØN			20	0			38		S 50 AM		
*CENTERVILLE, WHITE, 4S, 9E															
			1940	190	1,0	529,0	13	0	1	0			N	MIS	3919
	AUX VASES, MIS	3240		10			1	0	0				S 6 NL		
	ØHARA, MIS	3310		190			6	0	1		38		L 10 NC		
	SPAR MTN, MIS	3370		#			2	0	0				L X NC		
	MCCLØSKY, MIS	3370		# ABD 1972			6	0	0		40	0,17	ØL 4 NC		
*CENTERVILLE E, WHITE, 3-4S, 9-10E															
			1941	1260	86,2	8158,6	135	0	2	59			A	MIS	3427
	PALESTINE, MIS	2225		20			2	0	0				S 3 AL		
	TAR SPRINGS, MIS	2500		820			35	0	0		38	0,20	S 24 AL		
	HARDINSBURG, MIS	2615		40			1	0	0				S 22 AL		
	CYPRESS, MIS	2915		630			46	0	2		37		S 6 AL		
	BETHEL, MIS	2990		220			20	0	0		38		S 20 ALF		
	AUX VASES, MIS	3075		530			38	0	0		36		S 21 ALF		
	ØHARA, MIS	3175		320			4	0	0		36		ØL 5 ACF		
	SPAR MTN, MIS	3185		#			1	0	0				LS 6 ACF		
	MCCLØSKY, MIS	3230		#			16	0	0		37		ØL 7 ACF		
CENTERVILLE N, WHITE, 3S, 10E															
	BETHEL, MIS	2990	1947	10 ABD 1948	0,0	0,0	1	0	0	0			S 13 ML	MIS	3332
CENTERVILLE N E, WHITE, 3S, 10E															
	BETHEL, MIS	3055	1955	10 ABD 1959	0,0	5,6	1	0	0	0			S 14	MIS	3407
*CENTRAL CITY, MARIØN, 1N, 1E															
	PENNSYLVANIAN	826	1964	90	5,0	44,3	9	0	1	8			S	MIS	1942
*CENTRALIA, CLINTØN, MARIØN, 1-2N, 1E, 1W															
			1937	2980	358,3	56368,1	1021	1	2	263			A	ØRD	4170
	PETRØ, PEN	765	1958	30			4	0	0				S X A		
	CYPRESS, MIS	1200		1530			57	0	0		37	0,20	S 12 A		
	BENØIST, MIS	1355		2510			577	1	2		38	0,17	S 20 A		
	DEVØNIAN	2870		2610			319	0	0		37	0,38	L 9 A		
	TRENTØN, ØRD	3930		1100			59	0	0		43		L 22 A		

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
CENTRALIA W, CLINTØN, 1N, 1W																
			1940	90	0.6	414.9	10	0	0	1				N	DEV	3021
	CYPRESS, MIS	1308	1960	10			1	0	0				S 4	N		
	BENØIST, MIS	1440	1940	90			9	0	0		38	0.17	S 9	N		
CHESTERVILLE, DØUGLAS, 15N, 7E																
	SPAR MTN, MIS	1780	1956	50	0.0	35.0	5	0	0	1	37		L 8	ML	MIS	1829
*CHESTERVILLE E, DØUGLAS, 14-15N, 7-8E																
	SPAR MTN, MIS	1720	1957	400	8.1	1160.1	41	0	0	21	39		S	NC	MIS	1785
CHRISTØPHER S, FRANKLIN, 7S, 1E																
			1964	30	0.0	9.9	3	0	0	0					MIS	2820
	AUX VASES, MIS	2620	1964	30			3	0	0		38		S 8			
	ØHARA, MIS	2690	1964	10			1	0	0				L 10			
							ABD 1969									
CLAREMØNT*,RICHLAND, 3N, 14W																
			1969	100	0.4	20.2	8	0	5	2					MIS	3335
	SPAR MTN, MIS	3200	1970	100			5	0	3				S 5			
	MCCLØSKY, MIS	3218	1969	#			3	0	2				L 4			
CLARK CØUNTY OIV, CLARK, CØLES, CRAWFØRD, CUMBERLAND, JASPER																
			1900	26810	309.8	84620.3	5730	3	41	1720					ØRD	4519
				TØTALS	BELLAIR	CASEY	JØHNSØN N,S		MARTINSVILLE		SIGGINS		WESTFIELD	YØRK	PØØLS	
CLARKSBURG, SHELBY, 10N, 4E																
	AUX VASES, MIS	1770	1946	40	2.3	61.1	4	0	0	3	36		S	A	DEV	3206
*CLAY CITY C, CLAY, WAYNE, RICHLAND, JASPER, 1-7N, 1-2S, 6-11E																
			1937	90450	3773.7	293554.9	5969	56	138	2278				A	PC	11614
	WALTERSBURG, MIS	2175		10			1	0	0				S 6	AL		
	TAR SPRINGS, MIS	2560		130			8	0	0		38		S 15	AL		
	CYPRESS, MIS	2635		7970			561	5	7		36		S 15	AL		
	BETHEL, MIS	2800		210			19	2	1		39		S 15	AL		
	AUX VASES, MIS	2940		29540			1994	17	49		38		S 15	AL		
	ØHARA, MIS	3020		63320			232	12	8		38		ØL 5	AC		
	SPAR MTN, MIS	3030		#			607	5	23		38		LS 8	AC		
	MCCLØSKY, MIS	3050		#			2957	28	58		39		ØL 10	AC		
	ST. LØUIS, MIS	3025	1949	2450			214	8	7		39		L 3	A		
	SALEM, MIS	3590		2480			191	1	6		38		L 10	A		
	ULLIN, MIS	3600		30			3	0	0				L 17	A		
	DEVØNIAN	4350		20			1	0	1				L 10	A		
CLEAR LAKE E,SANGAMØN, 16N,4W																
	SILURIAN	1596	1970	40	3.3	9.4	2	1	0	2	25		L		SIL	1653
CLIFFØRD, WILLIAMSØN, 8S, 1E																
			1957	40	0.0	15.0	2	0	0	0					MIS	2625
	AUX VASES, MIS	2380	1957	40			2	0	0				S 7			
	SPAR MTN, MIS	2470	1957	20			1	0	0				LS 7			
	MCCLØSKY, MIS	2540	1957	#			1	0	0				L 5			
				ABD 1965												
*CØIL, WAYNE, 1S, 5E																
			1942	390	188.3	2509.6	26	0	1	15				A	MIS	3250
	AUX VASES, MIS	2910		310			21	0	1		39	0.12	S 10	A		
	MCCLØSKY, MIS	3065		10			1	0	0				ØL 15	AC		
	ST LØUIS, MIS	3021		100			6	0	0				L 9			
CØIL N, WAYNE, 1N-1S, 5E																
	AUX VASES, MIS	2841	1958	60	7.0	207.9	6	0	1	3	39		S		MIS	3077
*CØIL W, JEFFERSØN, 1S, 4E																
			1942	430	54.3	1003.3	38	1	0	13				A	MIS	3389
	AUX VASES, MIS	2720		180			15	0	0		39		S 15	AL		
	ØHARA, MIS	2790		220			11	0	0				L 7	AC		
	SPAR MTN, MIS	2805		#			2	0	0				L X	AC		
	MCCLØSKY, MIS	2880		#			13	0	0				L 8	AC		
	ST LØUIS, MIS	3040	1967	140			14	1	0				L 7			

(CØNTINUED ØN NEXT PAGE)

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*COIL W, JEFFERSON, 1S, 4E							(CONTINUED FROM PREVIOUS PAGE)										
	SALEM, MIS	3346	1961	20			1	0	0				L	10	A		
COLLINSVILLE, MADISON, 3N, 8W																	
	SILURIAN	1305	1909	40 ABD 1921	0.0	1.0	6	0	0	0			L	20	ML	STP	2177
*COLMAR-PLYMOUTH, HANCOCK-MCDONOUGH, 4-5N, 4-5W																	
	HOING, DEV	450	1914	2520	39.2	4811.3	505	0	15	81	35	0.38	S		AL	SHK	1095
*CONCORD C, WHITE, 6S, 10E																	
			1942	1840	27.5	8060.6	167	0	5	56					A	MIS	3138
	TAR SPRINGS, MIS	2270		350			26	0	0		36		S	11	AL		
	HARDINSBURG, MIS	2510		350			30	0	3		36		S	7	A		
	CYPRESS, MIS	2625		270			19	0	0		38		S	10	AL		
	AUX VASES, MIS	2905		670			49	0	2		36	0.15	S	14	AL		
	OHARA, MIS	2930		1080			2	0	0				L	8	AC		
	SPAR MTN, MIS	3035		#			3	0	0				L	8	AC		
	MCCLOSKY, MIS	2990		#			56	0	0		37		L	10	AC		
CONCORD E C, WHITE, 6-7S, 10E																	
			1942	420	10.5	864.1	39	0	1	16					A	MIS	3125
	WALTERSBURG, MIS	2140		40			4	0	0		37		S	10	A		
	TAR SPRINGS, MIS	2175		70			5	0	0				S	4	A		
	CYPRESS, MIS	2540		190			18	0	1		38		S	6	A		
	RENAULT, MIS	2800		20			2	0	0				L	6	A		
	AUX VASES, MIS	2825		70			7	0	0				S	12	A		
	OHARA, MIS	2895		120			3	0	0				L	6	AC		
	SPAR MTN, MIS	2895		#			5	0	0				S	5	AC		
	MCCLOSKY, MIS	2965		#			3	0	0				L	2	AC		
*COOKS MILLS C +, COLES, DOUGLAS, 13-14N, 7-8E																	
			1941	3090	19.8	2991.9	247	0	3	105					A	DEV	3059
	CYPRESS, MIS	1600		10			1	0	0				S	20	A		
	AUX VASES, MIS	1765		10			2	0	0		36		S	15	A		
	SPAR MTN, MIS	1800		3040			240	0	3		37		S	9	A		
	MCCLOSKY, MIS	1840	1955	#			1	0	0				L	4	A		
	CARPER, MIS	2700	1963	20			1	0	0				S	5			
	DEVONIAN	2867	1963	30			3	0	1				L	3			
*CORDES, WASHINGTON, 3S, 3W																	
	BENOIST, MIS	1260	1939	1630	84.7	9842.4	155	0	1	42	36	0.19	S		A	TRN	3880
CORINTH, WILLIAMSON, 8S, 4E																	
			1957	190	4.4	258.2	14	0	0	13						MIS	3550
	AUX VASES, MIS	2885		180			13	0	0		38		S	10			
	OHARA, MIS	2929		40			1	0	0				L	X			
	SPAR MTN, MIS	2985	1957	#			2	0	0				L	10			
CORINTH E, WILLAIMSON, 8S, 4E																	
	MCCLOSKY, MIS	3035	1957	10 ABD 1960	0.0	10.6	1	0	0	0			L	10		MIS	3113
CORINTH N, WILLIAMSON, 8S, 4E																	
	AUX VASES, MIS	2935	1957	10 ABD 1960	0.0	3.7	1	0	0	0			S	16		MIS	3180
CORINTH S, WILLIAMSON, 9S, 4E																	
	CYPRESS, MIS	2350	1972	10	0.1	2.7	1	1	0	1			S			MIS	2820
COTTAGE GROVE, SALINE, 9S, 7E																	
	OHARA, MIS	2770	1955	10 ABD 1963	0.0	12.5	1	0	0	0			L	X		MIS	2977
COULTERVILLE N, WASHINGTON, 3S, 5W																	
	SILURIAN	2290	1958	50	1.3	31.1	5	1	0	3	42		L			ORD	3204
*COVINGTON S, WAYNE, 2S, 6E																	
			1943	510	7.4	435.3	18	0	0	2					AC	DEV	5300
	MCCLOSKY, MIS	3310	1943	420			12	0	0		34	0.18	L	5	AC		

(CONTINUED ON NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
*COVINGTON S, WAYNE, 2S, 6E							(CONTINUED FROM PREVIOUS PAGE)								
	ST. LOUIS, MIS	3361	1962	10			1	0	0		36		L 4		
	ULLIN, MIS	4148	1960	80			5	0	0		36		L 12 AC		
CRAIG, PERRY, 4S, 4W															
	TRENTON, ORD	3650	1948	10	0.0	2.9	2	0	0	0	35		L 20 A	ORD	3735
				ABD 1951, REV 1965, ABD 1967											
CRAVAT, JEFFERSON, 1S, 1E															
	BENOIST, MIS	2070	1939	120	1.4	377.3	11	0	0	6	34	0.23	S A	DEV	3850
CRAVAT W, JEFFERSON, 1S, 1E															
			1956	140	2.2	125.8	15	0	0	14				MIS	2382
	PENNSYLVANIAN	1045	1956	130	2.2	125.8	14	0	0		33		S 10		
	BETHEL, MIS	2070	1960	10	0.0	0.0	1	0	0				S 10		
CROSSVILLE, WHITE, 4S, 10E															
			1946	110	0.0	16.0	11	0	0	0			M	MIS	3283
	BETHEL, MIS	2880		40	0.0		3	0	0				S 9 ML		
	AUX VASES, MIS	3030	1956	30	0.0		3	0	0				S 20 ML		
	OHARA, MIS	3100		80	0.0		1	0	0				L 3 MC		
	MCCLOSKY, MIS	3120		#	0.0		4	0	0				L 5 MC		
				ABD 1952, REV 1956, ABD 1958											
*CROSSVILLE W, WHITE, 4S, 10E															
			1952	230	0.7	360.2	16	0	0	2			M	MIS	3292
	AUX VASES, MIS	3030		130			9	0	0		35		S 8 ML		
	OHARA, MIS	3110	1958	140			1	0	0		37		L X M		
	SPAR MTN, MIS	3150	1958	#			2	0	0				L X M		
	MCCLOSKY, MIS	3185	1956	#			7	0	0		38		L X MC		
				ABD 1953, REV 1956											
DAHLGREN, HAMILTON, 3S, 5E															
			1941	620	1.1	1209.4	45	0	0	2			A	DEV	5299
	MCCLOSKY, MIS	3300		620	1.1	1207.4	44	0	0		37	0.16	L 11 A		
	ULLIN, MIS	4110	1956	10	0.0	2.0	1	0	0				L 15 A		
DAHLGREN W, JEFFERSON, 4S, 4E															
	ULLIN, MIS	4019	1960	20	0.0	30.5	2	0	0	0			L 6	DEV	5245
				ABD 1966											
*DALE C, FRANKLIN, HAMILTON, SALINE, 5-7S, 4-7E															
			1940	18350	890.2	97183.4	1608	0	24	543			A	PC	13051
	TAR SPRINGS, MIS	2430		480			41	0	1		33		S 25 A		
	HARDINSBURG, MIS	2480		120			12	0	0		38		S 10 A		
	CYPRESS, MIS	2700		1530			123	0	1		39		S 15 A		
	BETHEL, MIS	2975		3420			283	0	1		38	0.19	S 18 A		
	AUX VASES, MIS	3150		16510			1304	0	16		37	0.15	S 20 A		
	OHARA, MIS	3110		3760			107	0	1		38	0.22	L 10 A		
	SPAR MTN, MIS	3130		#			14	0	1		38		LS 7 A		
	MCCLOSKY, MIS	3150		#			146	0	3		36	0.19	L 7 A		
	ST. LOUIS, MIS	3163	1965	60			6	0	0				L X		
DAWSON, SANGAMON, 16N, 3W															
	SILURIAN	1636	1971	10	0.0	0.0	1	0	1	0			L 10	SIL	1705
				ABD 1972											
DECATUR, MACON, 16-17N, 2E															
	SILURIAN	2000	1953	110	0.0	15.0	6	0	0	0	47		L 7 MU	ORD	2800
				ABD 1959											
DECATUR N, MACON, 17N, 3E															
	SILURIAN	2200	1954	10	0.0	0.1	1	0	0	0			L 10 MU	SIL	2240
				ABD 1955											
*DEERING CITY, FRANKLIN, 7S, 3E															
			1957	110	7.4	304.8	8	0	0	7				MIS	3146
	AUX VASES, MIS	2810	1957	80			6	0	0		38		S 20		
	MCCLOSKY, MIS	2913	1963	30			2	0	0		34		OL 4		
*DIVIDE C, JEFFERSON, 1S, 3-4E															
			1943	3770	245.4	10302.8	257	0	2	141			A	DEV	4700
	AUX VASES, MIS	2620		170			10	0	0		38		S 10 AL		

(CONTINUED ON NEXT PAGE)

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*DIVIDE C, JEFFERSØN, 1S, 3-4E							(CØNTINUED FRØM PREVIØUS PAGE)										
	ØHARA, MIS	2700		2570			8	0	0				L	10	AC		
	SPAR MTN, MIS	2700		#			20	0	0		38		LS	6	A		
	MCCLØSKY, MIS	2750		#			156	0	1		37	0.21	L	6	AC		
	ST. LØUIS, MIS	2840	1955	250			26	0	0		37		L	7	AC		
	SALEM, MIS	3190	1960	1190			80	0	1		37		L	10	AC		
DIVIDE S, JEFFERSØN, 2S, 3-4E																	
	MCCLØSKY, MIS	2880	1948	300	0.7	495.6	16	0	0	3	34		L			MIS	3575
DIX S, JEFFERSØN, 1S, 2E																	
	BENØIST, MIS	1950	1941	20	0.0	13.4	2	0	0	0			S	8	N	MIS	2283
				ABD 1946													
*DØLLVILLE, SHELBY, 12N, 2E																	
	BETHEL, MIS	1509	1961	90	0.5	33.2	5	0	0	3	35		S			MIS	1600
DUBØIS CEN, WASHINGTØN, 3S, 1W																	
			1954	130	8.6	208.7	12	0	0	9						DEV	3100
	BENØIST, MIS	1335	1955	110			12	0	0		30		S	12			
	SPAR MTN, MIS	1530	1954	70			3	0	0				L	8			
*DUBØIS C, WASHINGTØN, 3S, 1-2W																	
			1939	1420	70.3	1965.0	117	0	2	93					A	ØRD	4217
	CYPRESS, MIS	1230		1010			79	0	2		37		S	10	AL		
	BENØIST, MIS	1325		460			40	0	0		30	0.26	S	10	AL		
*DUDLEY, EDGAR, 13-14N, 13W																	
			1948	760	112.5	1753.8	103	6	0	88					M	STP	2997
	UPPER DUDLEY, PEN	310		760			24	0	0		25		S	20	ML		
	LØWER DUDLEY, PEN	410		#			79	6	0		24		S	50	ML		
DUDLEYVILLE E, BØND, 4-5N, 2-3W																	
	DEVØNIAN	2370	1954	20	0.0	2.8	2	0	0	0			L	5		ØRD	3397
				ABD 1961													
DUPØ, ST. CLAIR, 1N, 10W																	
	TRENTØN, ØRD	700	1928	880	12.7	2902.7	321	0	1	26	33	0.70	L		A	CAM	3111
EBERLE, EFFINGHAM, 6N, 6E																	
			1947	150	0.0	112.9	9	0	0	0					N	MIS	2882
	CYPRESS, MIS	2475		60			3	0	0		37		S	10	NL		
	SPAR MTN, MIS	2680		110			2	0	0				LS	5	NC		
	MCCLØSKY, MIS	2820		#			4	0	0		38		L	7	N		
				ABD 1967													
EDINBURG, CHRISTIAN, 14N, 3W																	
	LINGLE, DEV	1810	1949	10	0.0	0.0	1	0	0	0			L	2	A	DEV	1853
				ABD 1951													
EDINBURG S, CHRISTIAN, 14N, 3W																	
	HIBBARD, DEV	1795	1955	20	0.0	4.4	2	0	0	0			LS	13		SIL	1902
				ABD 1963													
*EDINBURG W, CHRISTIAN, SANGAMØN, 14N, 3-4W																	
			1954	1700	52.6	2765.5	124	3	2	71					A	ØRD	2285
	DEVØNIAN	1660		60			7	0	0		41		S	6	A		
	SILURIAN	1690		1660			119	3	2		41		L	8	A		
ELBA, GALLATIN, 8S, 8E																	
			1955	210	0.0	25.0	13	0	0	0						MIS	2991
	CYPRESS, MIS	2617	1958	10			1	0	0				S				
	BETHEL, MIS	2660		80			3	0	0				S	10			
	RENAULT, MIS	2770		10			1	0	0				L	3			
	AUX VASES, MIS	2780		120			5	0	0				S	5			
	ØHARA, MIS	2820	1955	40			3	0	0				L	11			
				ABD 1960													
*ELBRIDGE, EDGAR, 12-13N, 11W																	
			1949	440	0.0	1498.4	40	0	0	19					D	TRN	3300

(CØNTINUED ØN NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*ELBRIDGE, EDGAR, 12-13N, 11W							(CONTINUED FROM PREVIOUS PAGE)										
	PENNSYLVANIAN	760		10			2	0	0				S	3	D		
	FREDONIA, MIS	950		430			37	0	0		35		L	3	D		
	DEVONIAN	1950	1949	20			2	0	0				L	20	D		
*ELDORADO C +, SALINE, 8S, 6-7E																	
			1941	3490	222.2	11312.9	292	0	7	112					A	MIS	3606
	PALESTINE, MIS	1920		390			26	0	0		36		S	20	AL		
	WALTERSBURG, MIS	2125		1930			144	0	5		38		S	25	AL		
	TAR SPRINGS, MIS	2200		260			19	0	0		37		S	15	AL		
	HARDINSBURG, MIS	2350		290			30	0	0		38		S	8	AL		
	CYPRESS, MIS	2575		270			19	0	0		37		S	8	AL		
	SAMPLE, MIS	2680		70			6	0	0				S	18	AL		
	BENOIST, MIS	2778	1962	#			1	0	0				S	10			
	AUX VASES, MIS	2900		900			65	0	3		37		S	12	AL		
	OHARA, MIS	2900		90			3	0	0				L	5	AC		
	SPAR MTN, MIS	2900		#			2	0	0				LS	4	AC		
	MCCLOSKY, MIS	2975		#			2	0	0		34	0.14	L	5	AC		
*ELDORADO E +, SALINE, 8S, 7E																	
			1953	430	3.4	400.5	30	2	0	9					A	MIS	3666
	PALESTINE, MIS	1915		30			2	0	0				S	10	AL		
	TAR SPRINGS, MIS	2190		50			3	0	0				S	10	AL		
	CYPRESS, MIS	2515		80			5	2	0				S	20	AL		
	AUX VASES, MIS	2685		340			20	0	0		38		S	6	AL		
	SPAR MTN, MIS	2975		10			1	0	0				L	4	AC		
ELDORADO W +, SALINE, 8S, 6E																	
			1955	50	0.0	46.0	6	0	0	1						MIS	3138
	PALESTINE, MIS	1940	1956	40			3	0	0				S	18			
	RENAULT, MIS	2910	1955	20			2	0	0				L	6			
	AUX VASES, MIS	2960		20			2	0	0				L	6			
ELK PRAIRIE, JEFFERSON, 4S, 2E																	
			1938	20	0.0	41.1	2	0	0	0						MIS	3470
	MCCLOSKY, MIS	2735	1938	20			2	0	0				L	7			
	SALEM, MIS	3076	1960	10			1	0	0				L	8			
				ABD 1940, REV 1960, ABD 1970													
ELKTON, WASHINGTON, 2S, 4W																	
	BAILEY, DEV	2340	1955	40	0.0	2.6	2	0	0	0			L	30		DEV	2485
				ABD 1960													
ELKTON N, WASHINGTON, 2S, 4W																	
	HARDIN, DEV	2320	1971	100	22.4	25.9	6	2	0	6			S			DEV	2400
ELKVILLE, JACKSON, 7S, 1W																	
	BENOIST, MIS	2000	1941	10	0.0	4.0	1	0	0	1	36	0.22	S	10		MIS	2387
*ELLERY E, EDWARDS, 2S, 10E																	
			1952	330	5.4	949.8	27	2	0	3					M	MIS	3823
	AUX VASES, MIS	3180		200			15	2	0		39		S	35	ML		
	OHARA, MIS	3255		190			11	0	0		37		L	6	MC		
	SPAR MTN, MIS	3255		#			3	0	0				L	4	MC		
ELLERY N, EDWARDS, WAYNE, 2S, 9-10E																	
			1942	100	8.6	42.7	8	1	0	2					M	MIS	3496
	BETHEL, MIS	3100		20			2	0	0				S	35	ML		
	AUX VASES, MIS	3230		10			1	0	0				S	12	ML		
	OHARA, MIS	3300	1972	80			1	1	0				L	4			
	SPAR MTN, MIS	3345		#			4	0	0				S	8	ML		
	MCCLOSKY, MIS	3420		#			2	0	0		37	0.19	L	7	MC		
	ST LOUIS, MIS	3438		10			1	0	0				L	6			
				ABD 1943, REV AND ABD 1951, REV 1954													
ELLERY S, EDWARDS, 2-3S, 10E																	
			1943	90	0.0	173.0	9	0	0	0					M	MIS	3434
	AUX VASES, MIS	3200		30		35.0	5	0	0				S	15	ML		
	MCCLOSKY, MIS	3300		60		138.0	4	0	0		38		L	9	MC		
				ABD 1952, REV 1953, ABD 1959, REV AND ABD 1960													
ELLIOTTSTOWN, EFFINGHAM, 7N, 7E																	
	SPAR MTN, MIS	2730	1947	10	0.0	13.7	1	0	0	0			S	8	ML	MIS	2884
				ABD 1951													

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
ELLIØTTSTØWN E, EFFINGHAM, 7N, 7E															
			1954	90	5.0	107.3	7	0	0	1				MIS	3292
	CYPRESS, MIS	2485	1954	10			1	0	0				S 5 HL		
	SPAR MTN, MIS	2750	1962	80			3	0	0				L 10		
	MCCLØSKY, MIS	2771	1962	#			3	0	0				L 8		
				ABD 1956, REV 1962											
***ELLIØTTSTØWN N, EFFINGHAM, 7N, 7E**															
			1953	310	4.1	254.5	19	0	0	16				MIS	3100
	CYPRESS, MIS	2430	1953	20			2	0	0				S 4 HL		
	AUX VASES, MIS	2710	1966	10			1	0	0				S 2		
	SPAR MTN, MIS	2666	1964	270			2	0	0				L 3		
	MCCLØSKY, MIS	2738	1964	#			14	0	0				ØL 17		
				ABD 1958, REV 1964											
***ENERGY, WILLIAMSØN, 9S, 2E**															
	AUX VASES, MIS	2354	1968	110	19.9	118.1	9	0	0	9			S	MIS	2694
***ENFIELD, WHITE, 5S, 8E**															
			1950	380	2.9	1020.3	22	0	0	5			A	MIS	4259
	AUX VASES, MIS	3250		220			13	0	0		39		S 10 AL		
	ØHARA, MIS	3310		160			4	0	0				L 4 AC		
	MCCLØSKY, MIS	3385		#			5	0	0		37		L 8 AC		
				ABD 1951, REV 1952											
ENFIELD S, WHITE, 6S, 8E															
			1961	30	0.0	0.0	2	0	0	0				MIS	3314
	AUX VASES, MIS	3174	1961	10			1	0	0				S 2		
	MCCLØSKY, MIS	3277	1961	30			2	0	0				L 6		
				ABD 1963											
EVERS, EFFINGHAM, 8N, 7E															
			1948	70	0.9	111.2	5	0	0	2			A	MIS	2808
	SPAR MTN, MIS	2610		70			3	0	0		39		L 7 AL		
	MCCLØSKY, MIS	2660		#			2	0	0				L 4 AC		
				ABD 1949, REV 1953											
EVERS S, EFFINGHAM, 7N, 7E															
	SPAR MTN, MIS	2650	1948	10	0.0	2.4	1	0	0	0			LS 8 AC	MIS	2783
				ABD 1951											
EWING, FRANKLIN, 5S, 3E															
			1944	170	0.3	514.4	8	0	0	0			A	MIS	3877
	AUX VASES, MIS	2835		10			1	0	0		37		S 8 AL		
	MCCLØSKY, MIS	2970		160			7	0	0		39		L 7 A		
				ABD 1971											
EWING E, FRANKLIN, 5S, 3E															
	ØHARA, MIS	3010	1956	10	0.0	0.0	1	0	0	0			L 10	MIS	3292
				ABD 1965											
EXCHANGE, MARIØN, 1N, 3E															
			1943	30	0.0	68.3	2	0	0	0			M	MIS	2869
	ØHARA, MIS	2695		30			1	0	0		37		L 10 MC		
	MCCLØSKY, MIS	2730		#			2	0	0		37		L 8 MC		
				ABD 1967											
***EXCHANGE E, MARIØN, 1N, 4E**															
			1955	230	1.5	523.7	16	0	0	4				MIS	3006
	ØHARA, MIS	2775	1955	220			1	0	0				L 14		
	SPAR MTN, MIS	2780		#			7	0	0		37		S 11		
	MCCLØSKY, MIS	2840		#			6	0	0				L 4		
	ST. LØUIS, MIS	2940	1955	10			1	0	0				L 8		
***EXCHANGE N C, MARIØN, 1N, 3-4E**															
			1951	230	82.5	652.5	24	1	0	17			MC	MIS	3390
	SPAR MTN, MIS	2682	1967	200			1	0	0				L 3		
	MCCLØSKY, MIS	2763	1951	#			21	0	0				L 6 MC		
	ST LØUIS, MIS	2946	1972	20			1	1	0				L 6		
	SALEM	3080	1967	30			2	1	0				L 11 MC		
				ABD 1952, REV 1955, ABD 1959, REV 1965											
***EXCHANGE W, MARIØN, 1N, 3E**															
			1957	310	21.1	173.8	25	0	2	12				MIS	3008
	ØHARA, MIS	2540	1966	230			1	0	0				L 7		
	SPAR MTN, MIS	2570	1966	#			10	0	0				S 6		
	MCCLØSKY, MIS	2650	1957	#			11	0	1				L 6		

(CØNTINUED ØN NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*EXCHANGE W, MARION, 1N, 3E							(CONTINUED FROM PREVIOUS PAGE)										
	ST LOUIS, MIS	2720	1967	130			8	0	1				L	11			
*FAIRMAN, MARION, CLINTON, 3N, 1E, 1W																	
			1939	610	12.1	2046.6	58	0	0	15					A	ORD	4100
	BENOIST, MIS	1435	1939	480			44	0	0		35	0.27	S	10	A		
	TRENTON, ORD	3950	1957	230			14	0	0		42		L	20	A		
FANCHER, SHELBY, 10N, 4E																	
	BENOIST, MIS	1749	1962	10	0.0	0.0	1	0	0	0			S	3		MIS	1889
				ABD 1962													
FEHRER LAKE, GALLATIN, 9S, 10E																	
	AUX VASES, MIS	2672	1963	10	0.0	4.7	1	0	0	0			L	8		MIS	2795
				ABD 1966													
FICKLIN, DOUGLAS, 16N, 8E																	
	SPAR MTN, MIS	1470	1969	70	2.1	17.3	5	0	0	5			S			CAM	5301
FITZGERRELL, JEFFERSON, 4S, 1E																	
			1944	10	0.0	16.0	1	0	0	0						MIS	3012
	BENOIST, MIS	2760		10			1	0	0				S	5			
	AUX VASES, MIS	2800		10			1	0	0				S				
				ABD 1952													
*FLORA S, CLAY, 2N, 6E																	
	MCCLOSKY, MIS	2985	1946	60	0.0	168.0	4	0	0	0	39		L	6	AC	MIS	3361
				ABD 1961													
FLORA SE, CLAY, 2N, 6E																	
	SPAR MTN, MIS	3073	1972	10	1.8	1.8	1	1	0	1			S			MIS	3655
FORSYTH, MACON, 17N, 2E																	
	SILURIAN	2118	1963	70	1.2	21.3	5	0	2	2			L			SIL	2220
FRANCIS MILLS, SALINE, 7S, 7E																	
	CYPRESS, MIS	2675	1952	10	0.3	96.1	1	0	0	1			S			MIS	3238
FRANCIS MILLS S, SALINE, 7S 7E																	
			1955	20	0.0	5.6	2	0	0	0						MIS	3180
	OHARA, MIS	3010	1955	20		5.6	2	0	0				L	11			
	SPAR MTN, MIS	3042	1962	#		0.0	1	0	0				L	6			
				ABD 1957, REV AND ABD 1962													
FREEBURG +, ST. CLAIR, 1-2S, 7W (NOW FREEBURG GAS STORAGE PROJECT																	
	CYPRESS, MIS	380	1955	20	0.0		2	0	0	0			S	30		ORD	2000
FREEMANSPUR, WILLIAMSON, 8S, 2E																	
	AUX VASES, MIS	2500	1968	40	0.0	1.3	2	0	0	0			S	13		MIS	2779
				ABD 1971													
FRIENDSVILLE CEN, WABASH, 1N, 13W																	
			1946	160	30.1	61.1	11	6	0	6						MIS	2726
	BETHEL, MIS	2330	1946	50			5	0	0		35		S	15	MC		
	OHARA, MIS	2597	1972	110			3	3	0				L	8			
	SPAR MTN, MIS	2629	1972	#			3	3	0				S	4			
				ABD 1956,REV 1972													
*FRIENDSVILLE N, WABASH, 1N, 12-13W																	
			1946	220	3.1	267.1	20	0	5	2					MC	MIS	2676
	BIEHL, PEN	1620	1946	220			19	0	4		34		S	12	MC		
	BETHEL, MIS	2308	1959	10			1	0	1				S	11	M		
FROGTOWN, CLINTON, 2N, 3-4W																	
	CARLYLE(CYP), MIS	950	1918	90	0.0		14	0	0	0	32		S	7	ML	TRN	3290
				ABD 1933, REV 1949, ABD 1956													

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*FRØGTØWN N, CLINTØN, 2=3N, 3=4W																	
			1951	420	15.8	2052.0	34	0	0	19					D	SIL	2456
	ST. LØUIS, MIS	1200	1951	60			5	0	0		35		L	10	D		
	DEV=SIL	2250		350			29	0	0		35		L	8	R		
*GARDS PØINT C, WABASH, IN, 14W																	
	ØHARA, MIS	2870	1951	650	23.2	894.3	36	0	0	24	40		L		MC	MIS	3340
GAYS, MØULTRIE, 12N, 6E																	
			1946	90	2.8	92.6	6	0	1	1					M	DEV	3305
	AUX VASES, MIS	1970		80			5	0	0		36		S	5	ML		
	CARPER, MIS	2963	1963	10			1	0	1				S	16			
	DEVØNIAN	3205	1955	10			1	0	0				L	3	MC		
				ABD 1950, REV 1955													
*GERMANTØWN E, CLINTØN, 1=2N, 4W																	
	SILURIAN	2350	1956	380	19.5	1894.1	27	0	1	25	39		L		R	TRN	3310
*GILA, JASPER, 7=8N, 9E																	
	MCCLØSKY, MIS	2850	1957	430	0.0	1044.4	30	0	0	1	39		Ø	3	MC	MIS	2971
GILLESPIE=WYEN, MACØUPIN, 8N, 6W																	
	UNNAMED, PEN	650	1915	70	0.0		23	0	0	2	28		S	X	T	ØRD	2560
GLENARM, SANGAMØN, 14N, 5W																	
	SILURIAN	1680	1955	130	0.6	56.2	9	0	0	1			L			SIL	1821
				ABD 1957, REV 1959, ABD 1960, REV 1961													
*GØLDENGATE C, WAYNE, WHITE, EDWARDS, 2=4S, 9=10E																	
			1938	6870	193.1	16898.0	486	5	18	204					A	DEV	5522
	CYPRESS, MIS	2942	1960	90			4	0	0		36		S	8	A		
	BETHEL, MIS	3110		350			21	0	1		37		S	11	HL		
	AUX VASES, MIS	3180		3400			179	1	9		40	0.14	S	15	AL		
	ØHARA, MIS	3250		4240			50	1	5		39		ØL	6	AC		
	SPAR MTN, MIS	3275		#			67	1	5		38		LS	7	AC		
	MCCLØSKY, MIS	3310		#			151	3	5		36	0.19	ØL	7	AC		
	ST. LØUIS, MIS	3430		20			3	0	0				L	10	HL		
	ULLIN, MIS	4125	1961	30			3	0	1		39		L	9	A		
	DUTCH CREEK, DEV	5346	1961	350			16	0	0		39		S	10			
GØLDENGATE E, WAYNE, 3S, 9E																	
	ØHARA, MIS	3290	1951	10	0.4	15.0	1	0	0	1			L			MIS	3420
				ABD 1957, REV 1968													
*GØLDENGATE N C, WAYNE, 1=2S, 8=9E																	
			1945	710	123.8	408.9	47	12	2	32					M	MIS	3509
	BETHEL, MIS	3095		10			2	0	0				S	3	ML		
	AUX VASES, MIS	3235		360			27	0	1		38		S	25	ML		
	ØHARA, MIS	3300		460			6	0	1		37		L	4	MC		
	SPAR MTN, MIS	3325		#			14	5	0		37		L	5	MC		
	MCCLØSKY, MIS	3350		#			19	7	1		39		L	6	MC		
GRANDVIEW *, EDGAR, 12=13N, 13W																	
	PENNSYLVANIAN	560	1945	70	0.0	4.0	7	0	0	5	30		S	10	M	ØRD	2694
GRAYSØN, SALINE, 8S, 7E																	
			1957	30	0.0	22.9	3	0	1	0						MIS	3045
	CYPRESS, MIS	2515		10			1	0	1				S	6			
	AUX VASES, MIS	2913	1961	10			1	0	0				L	4			
	MCCLØSKY, MIS	2920		20			1	0	1				L	6			
				ABD 1972													
GREENVILLE GAS *, BØND, 5N, 3W																	
	LINGLE, DEV	2240	1957	10	0.0	0.0	1	0	0	0			L	5	A	TRN	3184
				ABD 1958													
*HALF MØØN, WAYNE, 1S, 9E																	
			1947	1170	43.4	3122.8	62	0	5	37					M	DEV	5369
	AUX VASES, MIS	3190		20			1	0	0		38		S	18	ML		
	ØHARA, MIS	3280		1160			36	0	5		40		L	11	MC		
	SPAR MTN, MIS	3280		#			10	0	0				L	4	MC		

(CØNTINUED ØN NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
*HALF MØØN, WAYNE, 1S, 9E							(CØNTINUED FRØM PREVIØUS PAGE)									
	MCCLØSKY, MIS	3300		#			21	0	0		37		L 10 MC			
*HARCØ +, SALINE, 8S, 5E																
			1954	1080	63.8	1609.1	90	0	0	42					MIS	3424
	HARDINSBURG, MIS	2330	1956	10			1	0	0				S 6			
	CYPRESS, MIS	2618	1959	40			3	0	0				S 8			
	SAMPLE, MIS	2675		30			4	0	0				S 8			
	AUX VASES, MIS	2860		940			72	0	0		41		S 15			
	ØHARA, MIS	2965		210			6	0	0				L 10			
	SPAR MTN, MIS	2970		#			7	0	0		39		LS 10			
*HARCØ E +, SALINE, 8S, 5E																
			1955	250	2.3	313.5	22	0	0	1					MIS	3031
	CYPRESS, MIS	2575	1955	70			6	0	0		38		S 20			
	AUX VASES, MIS	2865	1956	200			12	0	0		38		S 8			
	ØHARA, MIS	2880		30			2	0	0				L 14			
*HARRISBURG +, SALINE, 8S, 6E																
			1954	100	0.3	252.3	10	0	0	0					MIS	2930
	WALTERSBURG, MIS	2020	1955	90			9	0	0		38		S 14			
	TAR SPRINGS, MIS	2115		10			1	0	0				S 6			
				ABD 1971												
HARRISBURG S, SALINE, 9S, 6E																
	CYPRESS, MIS	2300	1955	10	0.0	0.0	1	0	0	0			S		MIS	2352
				ABD 1956												
HARRISTØWN, MACØN, 16N, 1E																
	SILURIAN	2050	1954	190	1.5	177.4	12	0	2	3	39		L MU		SIL	2117
HAYES, DØUGLAS, CHAMPAIGN, 16N, 8E																
	TRENTØN	893	1963	480	7.1	154.4	43	0	0	15	31		L		CAM	3430
HELENA, LAWRENCE, 2N, 13W																
	ST. LØUIS, MIS	2978	1969	10	0.0	0.0	1	0	0	1			L 5		MIS	3600
*HERALD C +, WHITE, GALLATIN, 6-8S, 9-10E																
			1940	6300	225.0	15903.8	543	3	6	249				A	MIS	4055
	PENNSYLVANIAN	1060		390			1	0	0		29		S 10	AL		
	PENNSYLVANIAN	1500		#			23	2	0		36		S 15	AL		
	PENNSYLVANIAN	1750		#			5	0	0		29		S 18	AL		
	DEGØNIA, MIS	1920		80			3	0	0		36		S 12	AL		
	CLØRE, MIS	1965		60			2	0	0				S 10	AL		
	PALESTINE, MIS	1940		10			2	0	0				S 20	AL		
	WALTERSBURG, MIS	2240		520			44	0	0		33		S 10	A		
	TAR SPRINGS, MIS	2260		700			54	1	1		38	0.24	S 13	A		
	CYPRESS, MIS	2660		1890			157	0	2		33	0.22	S 14	A		
	BETHEL, MIS	2790		190			20	0	0		37		S 11	AL		
	AUX VASES, MIS	2920		3040			228	0	3		38		S 6	AL		
	ØHARA, MIS	2965		520			8	0	0		37		L 6	AC		
	SPAR MTN, MIS	3005		#			7	0	0				L 4	AC		
	MCCLØSKY, MIS	3010		#			24	0	0		35		L 10	AC		
HERRIN, WILLIAMSØN, 8S, 2E																
	CYPRESS, MIS	2221	1965	10	0.0	2.0	1	0	1	0	38		S 9		MIS	2682
				ABD 1972												
*HICKØRY HILL, MARIØN, 1N, 4E																
			1964	60	0.4	22.9	4	0	1	0					MIS	3010
	CYPRESS, MIS	2478	1964	10			1	0	0				S 10			
	BENØIST, MIS	2645	1964	20			2	0	1				S 7			
	SPAR MTN, MIS	2833	1964	10			1	0	0				S 6			
				ABD 1972												
MIDALGØ, JASPER, 8N, 10E																
	MCCLØSKY, MIS	2575	1940	50	0.8	21.2	5	0	0	1	37	0.20	L MC		DEV	4246
				ABD 1952, REV 1965												
MIDALGØ E, JASPER, 8N, 10E																
	MCCLØSKY, MIS	2467	1966	10	1.1	9.7	1	0	0	1			D		MIS	2747

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
HIDALGO N, CUMBERLAND, 9N, 9E																	
			1946	220	0.0	75.9	16	0	4	7						MIS	2807
	SPAR MTN, MIS	2655	1946	220			9	0	0		37		S	12			
	MCCLOSKY, MIS	2676	1959	#			10	0	4		37		OL	9			
HIDALGO S, JASPER, 8N, 10E																	
	MCCLOSKY, MIS	2628	1964	50	0.0	2.6	4	0	1	1			D	4		MIS	3040
HIGHLAND, MADISON, 4N, 5W																	
	HARDIN, DEV	1941	1960	10 ABD 1962	0.0	0.0	1	0	0	0			S	7	U	DEV	1983
HILL, EFFINGHAM, 6N, 6E																	
	MCCLOSKY, MIS	2565	1943	60 ABD 1950, REV 1970, ABD 1972	0.7	43.6	4	0	1	0	39		L	5	N	MIS	2963
***HILL E, EFFINGHAM, 6N, 6E**																	
			1954	480	11.8	1268.9	37	0	0	5						MIS	3251
	CYPRESS, MIS	2460	1955	290			26	0	0		37		S	8			
	AUX VASES, MIS	2650	1957	10			1	0	0				S	10			
	SPAR MTN, MIS	2660		240			2	0	0				L	5			
	MCCLOSKY, MIS	2700		#			8	0	0		40		L	7			
	ST. LOUIS, MIS	2929	1966	10			1	0	0				D	14			
HILLSBORO, MONTGOMERY, 9N, 3W																	
	LINGLE, DEV	2012	1962	30 ABD 1967	0.0	0.2	3	0	0	0			S	4		DEV	2153
HOFFMAN, CLINTON, 1N, 2W																	
			1939	360	0.3	793.6	53	0	0	30					A	DEV	2914
	CYPRESS, MIS	1190		190			16	0	0		36		S	11	A		
	BENOIST, MIS	1320		240			38	0	0		33	0.21	S	7	A		
HOODVILLE E, HAMILTON, 5S, 7E																	
	MCCLOSKY, MIS	3365	1944	10 ABD 1944	0.0	0.6	1	0	0	0			L	3	N	MIS	3411
***HORD, CLAY, 5N, 6E**																	
			1950	270	3.5	576.7	19	0	0	2					M	MIS	2954
	AUX VASES, MIS	2702	1959	70			6	0	0		37		S	10	M		
	STE. GEN, MIS	2800	1950	270			13	0	0		37		L	5	M		
HORD N, EFFINGHAM, 6N, 6E																	
			1958	60	6.0	152.2	6	0	0	4						MIS	2860
	CYPRESS, MIS	2430	1958	40			3	0	0		33		S				
	AUX VASES, MIS	2633	1959	30			3	0	0		38		S	10			
***HORD S C, CLAY, 5N, 6E**																	
			1942	370	4.5	1778.6	27	0	0	19					N	MIS	2975
	AUX VASES, MIS	2735		20			2	0	0				S	8	N		
	STE. GEN, MIS	2790		370 ABD 1945, REV 1951			25	0	0		37		L	7	NC		
HORNSBY S, MACOUPIN, 8N, 6W																	
	PENNSYLVANIAN	640	1956	50 ABD 1957, REV 1959, ABD 1960	0.0		4	0	0	0			S	1		PEN	715
HOYLETON W, WASHINGTON, 1S, 2W																	
	CLEAR CREEK, DEV	2895	1955	10 ABD 1964	0.0	3.7	1	0	0	0	39		L	12		SIL	2965
HUEY, CLINTON, 2N, 2W																	
	BENOIST, MIS	1260	1945	80	0.0	5.4	7	0	0	3			S	6	AL	DEV	2770
HUEY S, CLINTON, 1-2N, 2-3W																	
			1953	310	10.0	238.6	23	0	0	15						SIL	2675
	CYPRESS, MIS	1080		190			17	0	0		34		S	5			
	SILURIAN	2585	1956	110			6	0	0		40		L	10			

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
HUNT CITY, JASPER, 7N, 10E																	
	SPAR MTN, MIS	2540	1945	10	0.0	0.8	1	0	0	0			S	10	ML	MIS	3020
				ABD 1950													
HUNT CITY E, JASPER, 7N, 14W																	
			1952	90	1.4	19.6	7	0	0	2						SIL	3660
	FREDONIA, MIS	1845	1952	90			7	0	0		40		L	6			
	ST. LOUIS, MIS		1966	10			1	0	0				D	20			
				ABD 1954, REV 1965													
HUNT CITY S, JASPER, 7N, 14W																	
	MCCLOSKY, MIS	2341	1966	30	1.2	8.8	3	0	0	2			L			MIS	2766
HUTTON, COLES, 11N, 10E																	
	PENNSYLVANIAN	530	1939	20	0.0	15.0	2	0	0	0			S	15		MIS	969
				ABD 1946													
***INA, JEFFERSON, 4S, 2-3E**																	
			1938	430	0.0	747.7	28	0	0	1					A	MIS	3521
	RENAULT, MIS	2725		150			7	0	0		36		S	14	AL		
	AUX VASES, MIS	2682	1958	30			3	0	0				S	26	A		
	SPAR MTN, MIS	2775	1957	110			3	0	0				S	10	A		
	MCCLOSKY, MIS	2775		#			4	0	0		35		L	10	A		
	ST. LOUIS, MIS	3000		90			8	0	0		37	0.20	L	4	AC		
	SALEM, MIS	3210	1957	40			4	0	0				L	9	A		
				ABD 1946, REV 1954													
INA N, JEFFERSON, 4S, 3E																	
	MCCLOSKY, MIS	2940	1949	10	0.0	0.7	1	0	0	0			L	4		MIS	3689
				ABD 1950													
INCLOSE +, EDGAR, CLARK, 12N, 13-14W																	
	ISABEL, PEN	345	1941	110			13	0	0	7	35		S	8	AL	MIS	1600
***INGRAHAM, CLAY, 4N, 8E**																	
			1942	680	58.1	924.3	47	0	1	8					M	MIS	3702
	TAR SPRINGS, MIS	2332	1969	10			1	0	0				S	8			
	AUX VASES, MIS	2915		80			6	0	1				S	15	ML		
	SPAR MTN, MIS	3000		620			34	0	0		37	0.21	L	7	MC		
	MCCLOSKY, MIS	3075		#			8	0	0		37	0.21	L	8	MC		
				ABD 1942,REV 1943,ABD 1944,REV 1950,ABD 1968,REV 1969													
***INMAN E C, GALLATIN, 7-8S, 10E**																	
			1940	4430	72.1	21643.7	424	1	1	146					A	DEV	5100
	PENNSYLVANIAN	780		80			4	0	0		38		S	10	AF		
	PENNSYLVANIAN	1450		#			2	0	0				S	4	AF		
	DEGONIA, MIS	1690		90			4	0	0		37		S	10	AF		
	CLORE, MIS	1725		50			6	0	0		37		S	8	AF		
	PALESTINE, MIS	1840		90			4	0	0		37		S	13	AF		
	WALTERSBURG, MIS	1980		1220			83	0	0		37		S	18	AF		
	TAR SPRINGS, MIS	2080		1840			156	0	1		37	0.24	S	13	AF		
	HARDINSBURG, MIS	2135		280			17	0	0		34		S	10	AF		
	CYPRESS, MIS	2390		2350			162	0	0		34	0.23	S	14	AF		
	RENAULT, MIS	2675	1967	10			1	0	0				S	5	AF		
	AUX VASES, MIS	2715		500			34	1	0		37		S	8	AF		
	OHARA, MIS	2795		140			1	0	0				L	5	AF		
	SPAR MTN, MIS	2790		#			1	0	0				L	7	AF		
	MCCLOSKY, MIS	2800		#			7	0	0		39		L	8	AF		
	ST. LOUIS, MIS	2960	1957	40			6	0	0				L	10	AF		
***INMAN W C, GALLATIN, 7-8S, 9-10E**																	
			1940	3780	206.7	8300.6	345	3	3	201					T	MIS	3357
	PENNSYLVANIAN	925		190			5	0	0				S	8	NL		
	PENNSYLVANIAN	1630		#			4	0	0				S	5	NL		
	BIEHL, PEN	1750		#			7	0	0				S	12	NL		
	PALESTINE, MIS	1765		40			4	0	0		30		S	13	NL		
	WALTERSBURG, MIS	2080		130			8	0	0				S	10	TL		
	TAR SPRINGS, MIS	2140		1290			91	1	1		36		S	8	TL		
	HARDINSBURG, MIS	2300		280			21	0	0		32		S	10	TL		
	CYPRESS, MIS	2475		2200			169	0	1		37		S	10	T		
	SAMPLE, MIS	2610		50			1	0	0				S	30	T		
	RENAULT, MIS	2775		30			3	0	0				L	7	T		
	AUX VASES, MIS	2790		890			72	2	1		37		S	15	TL		
	OHARA, MIS	2815		250			6	0	0				L	12	TC		
	SPAR MTN, MIS	2815		#			4	0	0		38		L	8	TC		
	MCCLOSKY, MIS	2940		#			15	0	0		36	0.19	L	6	TC		
	ST LOUIS, MIS	3180	1967	10			1	0	0				L	6			

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
IØLA CEN, CLAY, 5N, 5E															
			1954	100	3.8	8.1	8	3	0	6				MIS	2800
	CYPRESS,MIS	2277	1972	40			3	3	0				S 15		
	BENØIST,MIS	2420	1954	60			5	0	0				S 5		
				ABD 1957, REV 1965											
*IØLA C, CLAY, EFFINGHAM, 5=6N, 5=6E															
			1939	3400	254.1	14840.7	300	2	1	222			A	DEV	4227
	TAR SPRINGS, MIS	1890		20			1	0	0				S 9	AL	
	CYPRESS, MIS	2125		700			49	0	0		35		S 15	A	
	BETHEL, MIS	2255		60			5	0	1		36		S 10	AL	
	BENØIST, MIS	2290		1260			87	0	0		36	0.14	S 12	A	
	RENAULT, MIS	2320		10			1	0	0				L X	AC	
	AUX VASES, MIS	2325		2370			188	2	0		35	0.25	S 10	A	
	ØHARA, MIS	2410	1963	1390			1	0	0				L 6	A	
	SPAR MTN, MIS	2430		#			62	0	0		37		LS 7	A	
	MCCLØSKY, MIS	2425		#			51	0	0		38		ØL 10	A	
IØLA S, CLAY, 4N, 5E															
			1947	250	0.7	327.0	20	0	0	5			A	DEV	4325
	BENØIST, MIS	2490		170			11	0	0		37		S 10	AL	
	SPAR MTN, MIS	2590		130			6	0	0				L 6	AC	
	MCCLØSKY, MIS	2650		#			3	0	0		37		L 3	AC	
	CARPER, MIS	3900		10			1	0	0				S 7		
IØLA W, CLAY, 5N, 5E															
	MCCLØSKY, MIS	2495	1945	10	0.0	.5	1	0	0	0			L 11	MC	MIS 2613
				ABD 1945											
*IRVINGTØN, WASHINGTØN, 1S, 1W															
			1940	1390	133.6	8798.4	138	0	0	91			A	ØRD	4440
	BEECH CREEK, MIS	1525		10			1	0	0				L 3	AC	
	CYPRESS, MIS	1380		410			35	0	0		36		S 12	A	
	BENØIST, MIS	1535		1020			84	0	0		37	0.16	S 12	A	
	CLEAR CREEK, DEV	3090		280			17	0	0		38	0.27	L 12	A	
	TRENTØN, ØRD	4275	1956	110			6	0	0		39		L 90	A	
*IRVINGTØN E, JEFFERSØN, 1S, 1E															
			1951	340	27.1	927.8	27	0	0	25				MIS	2222
	PENNSYLVANIAN	1030		40			5	0	0				S 15		
	CYPRESS, MIS	1750	1955	120			7	0	0				S 15		
	BENØIST, MIS	1950	1955	200			18	0	0		37		S		
IRVINGTØN N, WASHINGTØN, 1N, 1S, 1W															
			1953	300	24.5	1288.5	27	0	0	25			A	ØRD	4334
	CYPRESS, MIS	1340		50			4	0	0				S 16	AL	
	BENØIST, MIS	1470		250			22	0	0		39		S 6	AL	
IRVINGTØN W, WASHINGTØN, 1S, 1W															
	CYPRESS, MIS	1460	1963	50	0.0	5.2	3	0	0	2	36		S 20	MIS	1909
*IUKA, MARIØN, 2N, 4E															
			1947	710	7.3	1028.7	46	0	1	21			M	MIS	2911
	AUX VASES, MIS	2528	1960	40			3	0	0				S 11	M	
	ØHARA, MIS	2650		580			7	0	0				L 5	MC	
	SPAR MTN, MIS	2660		#			6	0	0				L 15	MC	
	MCCLØSKY, MIS	2750		#			27	0	1		39		L 10	MC	
	ST. LØUIS, MIS	2775		200			8	0	1		37		L 5	MC	
IUKA S, MARIØN, 2N, 4E															
	MCCLØSKY, MIS	2680	1971	120	100.2	112.7	7	5	0	7			L	MIS	2804
IUKA W, MARIØN, 2N, 3=4E															
	MCCLØSKY, MIS	2700	1955	60	5.0	42.6	5	1	0	3	37		L	MIS	3309
JACKSØNVILLE GAS *, MØRGAN, 15N, 9W															
			1910	90	0.0	2.0	10	1	0	1				ØRD	1390
	GAS, PEN, MIS	330	1910	80			9	0	0				L 5	ML	
	MCCLØSKY, MIS	272	1972	10			1	1	0				L 29		
	SALEM, MIS	294	1972	10			1	1	0				L 19		
				ABD 1937,REV 1967,ABD 1969,REV 1972											

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
*JØHNSØN N, CLARK, 9N-10N, 14W															
			1907	2370	X	X	633	0	1	284			AM	ØRD	4519
	KICKAPØØ, PEN	315		2360			34	0					S X AM		
	CLAYPØØL, PEN	415		#			303	0					S X AM		
	CASEY, PEN	465		#			196	0			32		S X AM		
	UPPER PARTLØW, PEN	535		#			51	0					S X AM		
	MCCLØSKY, MIS	556		60			0	0					ØL 6 AM		
	CARPER, MIS	1325		290			11	0			37		S X AM		
	SEE CLARK COUNTY DIVISIØN FØR PRØDUCTIØN														
*JØHNSØN S, CLARK, 9N, 14W															
			1907	2050	X	X	658	0	14	221			AM	DEV	2030
	CLAYPØØL, PEN	390		2040			39	0	0				S X AM		
	CASEY, PEN	450		#			60	0	0		30		S X AM		
	UPPER PARTLØW, PEN	490		#			432	0	8		31		S 48 AM		
	LØWER PARTLØW, PEN	600		#			179	0	6		29		S X AM		
	AUX VASES, MIS	717	1961	40			1	0	0				S 21 A		
	CARPER, MIS	1740	1971	20			1	0	0				S 22		
	SEE CLARK COUNTY DIVISIØN FØR PRØDUCTIØN														
*JØHNSØNVILLE C, WAYNE, 1N, 1S, 6-7E															
			1940	8820	710.7	50661.0	454	4	7	194			A	TRN	6460
	BETHEL, MIS	2950		30			3	0	0				S 12 AL		
	AUX VASES, MIS	3020		2820			150	3	4		39	0.14	S 20 AL		
	ØHARA, MIS	3120		6080			30	1	2		38		ØL 10 AC		
	SPAR MTN, MIS	3150		#			8	0	0		38		ØL 8 AC		
	MCCLØSKY, MIS	3170		#			333	3	4		38	0.17	ØL 15 AC		
	ST. LØUIS, MIS	3256	1961	110			10	0	1				L 14 A		
	SALEM, MIS	3852	1960	40			2	0	0				L AC		
JØHNSØNVILLE N, WAYNE, 1N, 6E															
			1943	150	0.0	91.8	8	0	0	0			A	MIS	3335
	ØHARA, MIS	3190		150			1	0	0		38	0.17	ØL 3 AC		
	SPAR MTN, MIS	3220		#			7	0	0				L 8 AC		
	MCCLØSKY, MIS	3250		#			1	0	0		38	0.17	ØL 3 AC		
	ABD 1966, REV 1968, ABD 1969														
*JØHNSØNVILLE S, WAYNE, 1S, 6E															
			1942	440	0.8	807.3	35	0	0	12			A	MIS	3335
	AUX VASES, MIS	3060		340			27	0	0		38		S 15 A		
	SPAR MTN, MIS	3160		140			1	0	0				L 4 AC		
	MCCLØSKY, MIS	3200		#			7	0	0		38		L 5 AC		
*JØHNSØNVILLE W, WAYNE, 1N, 1S, 5-6E															
			1942	790	82.0	2000.5	64	0	2	23			M	MIS	3385
	BETHEL, MIS	2925		10			1	0	0				S 7 ML		
	AUX VASES, MIS	2900		390			32	0	0				S 6 ML		
	ØHARA, MIS	2930		390			5	0	0				L 6 MC		
	SPAR MTN, MIS	3015		#			10	0	1				L 4 MC		
	MCCLØSKY, MIS	3100		#			18	0	1		40		L 7 MC		
*JØHNSTØN CITY E, WILLIAMSØN, 8S, 3E															
			1959	140	33.9	517.3	12	0	0	7				MIS	2968
	CYPRESS, MIS	2290	1959	130			9	0	0				S 20		
	AUX VASES, MIS	2620	1962	140			6	0	0		36		S 10		
	SPAR MTN, MIS	2660	1963	10			1	0	0				L 7		
	MCCLØSKY, MIS	2680	1963	#			1	0	0				ØL 12		
JØHNSTØN CITY N E, WILLIAMSØN, 8S, 3E															
	AUX VASES, MIS	2818	1969	50	40.7	156.1	4	0	0	4			S 6	MIS	3014
*JUNCTIØN, GALLATIN, 9S, 9E															
			1939	380	4.8	679.5	32	0	0	9			M	MIS	3600
	PENNSYLVANIAN	1150		30			4	0	0				S 7 ML		
	WALTERSBURG, MIS	1750		300			26	0	0		37		S 14 ML		
	HARDINSBURG, MIS	2120		30			1	0	0				S 5 ML		
	CYPRESS, MIS	2275		20			2	0	0				S 12 ML		
	MCCLØSKY, MIS	2730	1955	10			1	0	0				L 9 MC		
*JUNCTIØN E, GALLATIN, 8-9S, 9E															
	WALTERSBURG, MIS	2000	1953	100	16.9	81.9	6	4	0	5	37		S	MIS	2970
*JUNCTIØN N, GALLATIN, 8-9S, 9E															
			1946	190	8.7	230.3	19	0	0	7			M	MIS	2983
	PENNSYLVANIAN	1565		100			10	0	0		36		S 16 ML		

(CØNTINUED ØN NEXT PAGE)

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
*JUNCTIØN N,GALLATIN, 8-9S, 9E							(CØNTINUED FRØM PREVIØUS PAGE)								
	CYPRESS, MIS	2450		30			3	0	0				S 10 ML		
	AUX VASES, MIS	2725		40			3	0	0				S 4 ML		
	SPAR MTN, MIS	2860	1955	40			3	0	0				L 6 MC		
JUNCTIØN CITY C, MARIØN, 2N, 1E															
			1910	170	0.8	28.4	17	0	0	12			NL	DEV	3346
	DYKSTRA(CUBA), PEN	510	1910	170			11	0	0		32		S X NL		
	WILSØN, PEN	680	1952	#			6	0	0				S 8 NL		
KEENSBURG E, WABASH, 2S, 13W															
			1939	40	0.0	9.0	3	0	0	0			M	MIS	2802
	ØHARA, MIS	2705		40			1	0	0				L 10 MC		
	MCCLØSKY, MIS	2710		#			2	0	0		38	0.26	L 6 MC		
				ABD 1947											
*KEENSBURG S, WABASH, 2-3S, 13W															
			1944	300	28.5	824.9	28	0	1	15			A	MIS	2879
	PENNSYLVANIAN	1145		150			16	0	0		33		S 15 AL		
	CYPRESS, MIS	2385		130			11	0	1		36		S 9 AL		
	ØHARA, MIS	2715		20			1	0	0				L 10 AC		
*KEENVILLE, WAYNE, 1S, 5E															
			1945	710	10.2	2251.8	58	0	0	7			A	MIS	3553
	AUX VASES, MIS	2960		340			25	0	0		36		S 20 AL		
	ØHARA, MIS	3050		440			5	0	0				L 8 AC		
	SPAR MTN, MIS	3060		#			1	0	0				L 10 AC		
	MCCLØSKY, MIS	3100		#			29	0	0		37		L 7 AC		
KEENVILLE E, WAYNE, 1S, 5E															
			1951	90	2.1	88.1	6	0	1	3				MIS	3638
	SPAR MTN, MIS	3075	1967	80			1	0	0				L 4		
	MCCLØSKY, MIS	3140	1951	#			5	0	1				L 10		
	ST LØUIS	3190	1967	10			2	0	0				L 1 O		
KELL, JEFFERSØN, 1S,3E															
	MCCLØSKY, MIS	2625	1942	50	0.0	14.0	5	0	0	0	39	0.26	L 6 A	MIS	2720
				ABD 1944,REV 1958,ABD 1962											
KELL W, MARIØN, 1N, 2E															
	MCCLØSKY, MIS	2354	1962	10	0.0	0.8	1	0	0	0			ØL 6	MIS	2475
				ABD 1964											
KELLERVILLE, ADAMS, BRØWN, 1-2S, 5W															
	SILURIAN	637	1959	590	3.0	207.5	53	0	4	20	37		O AC	STP	1075
*KENNER, CLAY, 3N, 5-6E															
			1942	1230	20.7	2329.1	105	0	0	25			A	DEV	4624
	TAR SPRINGS, MIS	2200		10			1	0	0				S 7 AL		
	BENØIST, MIS	2690		700			56	0	0		37	0.22	S 10 A		
	RENAULT, MIS	2761	1958	230			16	0	0		36		S 9 A		
	AUX VASES, MIS	2835		850			49	0	0		38		S 9 AL		
	SPAR MTN, MIS	2875		120			4	0	0				LS 5 AC		
	MCCLØSKY, MIS	2930		#			5	0	0				L 7 AC		
	ST. LØUIS, MIS	2978	1964	10			1	0	0				L 4		
	CARPER, MIS	4221	1959	10			1	0	0				S 10 A		
	DEVØNIAN	4424	1959	10			1	0	0				L 55 A		
*KENNER N, CLAY, 3N, 6E															
			1947	390	0.0	888.5	36	0	0	1			A	DEV	4784
	BENØIST, MIS	2755		390			31	0	0		38		S 8 A		
	MCCLØSKY, MIS	2970		80			5	0	0		36		L 6 AC		
KENNER S, CLAY, 2N, 5E															
			1950	40	1.6	15.8	4	0	1	2			A	MIS	3000
	BENØIST, MIS	2730	1967	20			2	0	1				S 5 A		
	MCCLØSKY, MIS	2870	1950	30			4	0	0		37		L 10 AC		
	AUX VASES, MIS	2768	1971	10			1	0	0				S 6		
				ABD 1952, REV 1967											
*KENNER W, CLAY, 3N, 5E															
			1947	410	4.3	2088.4	35	0	0	8			A	DEV	4800

(CØNTINUED ØN NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*KENNER W, CLAY, 3N, 5E							(CONTINUED FROM PREVIOUS PAGE)										
	CYPRESS, MIS	2600		350			27	0	0		37		S	26	A		
	BENOIST, MIS	2705		230			16	0	0		38		S	9	A		
	RENAULT, MIS	2802	1960	10			1	0	0				S	10	A		
	AUX VASES, MIS	2837	1960	110			8	0	0				S	24	A		
	MCCLOSKY, MIS	2870		20			2	0	0		38		L	4	A		
KEYESPORT, CLINTON, 3N, 2W																	
	BENOIST, MIS	1180	1949	180	0.0	171.3	20	0	0	15	35		S	8	AL	MIS	1358
KINCAID C, CHRISTIAN, 13-14N, 3W																	
			1955	2620	33.0	4899.7	148	0	0	142					MU	SIL	1971
	HIBBARD, DEV	1800	1955	2620			147	0	0				DS	19	MU		
	SILURIAN	1874	1959	10			1	0	0				D	7			
*KING, JEFFERSON, 3-4S, 3E																	
			1942	1430	20.8	3635.7	112	0	3	32					A	DEV	4775
	RENAULT, MIS	2718	1959	10			1	0	0				S	X	A		
	AUX VASES, MIS	2725	1942	1380			104	0	3		39	0.17	S	15	AL		
	OHARA, MIS	2765		320			11	0	0				L	10	AC		
	SPAR MTN, MIS	2815		#			7	0	0		40	0.16	LS	10	AC		
	MCCLOSKY, MIS	2840		#			4	0	0				L	5	AC		
KINMUNDY, MARION, 4N, 2-3E																	
			1950	80	2.9	81.4	7	0	0	3					A	DEV	3650
	BENOIST, MIS	1915		20			2	0	0		29		S	3	A		
	SALEM, MIS	2430		10			1	0	0				L	7	A		
	CARPER, MIS	3384	1962	50			4	0	0		37		S	17			
				ABD 1960, REV 1962													
KINMUNDY N, MARION, 4N, 3E																	
	BENOIST, MIS	2050	1953	10	0.9	2.4	2	0	0	1			S			MIS	2301
				ABD 1954, REV 1971													
LACLEDE, FAYETTE, 5N, 4E																	
	BENOIST, MIS	2335	1943	50	0.5	29.3	6	0	0	1	36	0.18	S		A	MIS	2608
LAKEWOOD, SHELBY, 10N, 2-3E																	
			1941	120	0.4	273.4	12	0	0	3					A	SIL	3127
	BENOIST, MIS	1690		70			7	0	0		30		S	7	AL		
	AUX VASES, MIS	1720		50			5	0	0		32	0.23	S	8	AL		
*LANCASTER, WABASH, LAWRENCE, 1-2N, 13W																	
			1940	1790	66.4	4806.3	137	0	1	56					A	DEV	4555
	TAR SPRINGS, MIS	2050	1959	10			1	0	0				S	3	A		
	BETHEL, MIS	2540		980			84	0	1		36		S	14	AL		
	OHARA, MIS	2670		820			3	0	0				L	10	AC		
	SPAR MTN, MIS	2649	1964	#			3	0	0				L	6			
	MCCLOSKY, MIS	2690		#			48	0	0		40	0.28	L	7	AC		
LANCASTER CEN, WABASH, 1N, 13W																	
			1946	240	0.2	376.5	16	1	0	1					M	MIS	3607
	OHARA, MIS	2750		240			5	0	0				L	7	MC		
	SPAR MTN, MIS	2810		#			10	0	0		37		L	7	MC		
	MCCLOSKY, MIS	2815		#			3	1	0				L	8	MC		
				ABD 1961,REV 1972													
LANCASTER E, WABASH, 2N, 13W																	
			1944	60	6.4	73.1	5	0	0	2					M	MIS	2750
	BIEHL, PEN	1745		50			4	0	0		31		S	10	ML		
	SPAR MTN, MIS	2660		10			1	0	0				L	6	MC		
*LANCASTER S, WABASH, 1N, 13W																	
			1946	290	7.1	407.8	20	0	0	16					M	MIS	2817
	BETHEL, MIS	2520		270			18	0	0		36		S	6	ML		
	OHARA, MIS	2670		30			1	0	0				L	6	MC		
	MCCLOSKY, MIS	2720		#			1	0	0				L	12	MC		
LANGEWISCH-KUESTER, MARION, 1N, 1E																	
			1910	110	3.8	35.0	15	0	0	0					N	DEV	3509
	UNNAMED, PEN	795	1951	10			2	0	0				S	X	N		

(CONTINUED ON NEXT PAGE)

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
LANGEWISCH-KUESTER, MARION, 1N, 1E							(CONTINUED FROM PREVIOUS PAGE)									
	CYPRESS, MIS	1600	1910	100			13	0	0		33		S X N			
*LAWRENCE, LAWRENCE, CRAWFORD, 2-5N, 11-13W																
			1906	35810	X	X	6839	21	39	2763				A	CAM	9261
	TRIVOLI, PEN	290		10650			19	0			28		S X A			
	CUBA, PEN	450		#			4	0					S X A			
	BRIDGEPORT, PEN	800		#			1322	9			36		S 40 A			
	LPENNSYLVANIAN	950		#			23	0					S 15 A			
	BUCHANAN, PEN	1250		#			544	1			33		S 15 A			
	RIDGLEY	1300		#			X	0					S X			
	TAR SPRINGS, MIS	1410		30			4	0			34		S 10 A			
	HARDINSBURG, MIS	1570		100			11	0			33		S 10 A			
	JACKSON, MIS	1370		1410			317	5			33		S 15 A			
	CYP(KIRKWOOD), M	1400		21990			4491	12			40		S 30 A			
	SAMPLE, MIS	1600		9780			178	0					S 8 A			
	BETH(TRACEY), MIS	1650		#			1006	6			38		S 20 A			
	BENOIST, MIS	1695		#			93	0			38		S 7 A			
	AUX VASES, MIS	1775		670			51	0			38		S 8 A			
	OHARA, MIS	1750		11930			14	0					L 8 A			
	SPAR MTN, MIS	1860		#			61	0			33		LS 4 A			
	MCCLOSKY, MIS	1860		#			1126	1			40		L 10 A			
	ST. LOUIS, MIS	1660		210			10	0					L 10 A			
	SALEM, MIS	1955		90			4	0					L 2 A			
				SEE LAWRENCE COUNTY DIVISION FOR PRODUCTION												
LAWRENCE COUNTY DIVISION, LAWRENCE, CRAWFORD																
			1900	36760	4096.8	360577.6	6928	21	45	2799					CAM	9261
				TOTALS FOR LAWRENCE AND ST. FRANCISVILLE POOLS												
*LAWRENCE W, LAWRENCE, 3N, 13W																
			1952	620	0.0	445.2	51	0	0	32					MIS	2324
	PAINT CREEK, MIS	1978	1962	560			8	0	0				S 13			
	BETHEL, MIS	2050		#			34	0	0		33		S 15			
	AUX VASES, MIS	2110		20			2	0	0				S 8			
	OHARA, MIS	2214	1968	40			1	0	0				L 16			
	SPAR MTN, MIS	2193	1963	#			2	0	0				L 2			
	MCCLOSKY, MIS	2225		#			2	0	0		40		L 11			
*LEXINGTON, WABASH, 1S, 14W																
			1947	150	5.9	421.4	14	2	0	4				A	MIS	3031
	CYPRESS, MIS	2585		10			1	0	0		32		S 10	AL		
	BENOIST, MIS	2733	1972	10			1	1	0				S 4			
	OHARA, MIS	2912	1968	130			1	0	0				L 3			
	MCCLOSKY, MIS	2970		#			12	1	0		38		L 8	AC		
LEXINGTON N, WABASH, 1S, 14W																
	STE. GEN, MIS	2915	1951	20	0.0	6.4	2	0	0	0			L 4	MC	MIS	3045
				ABD 1958												
*LILLYVILLE, CUMBERLAND, EFFINGHAM, 8-9N, 6-7E																
			1946	180	6.8	526.4	13	0	0	7					DEV	4000
	SPAR MTN, MIS	2433	1968	180			1	0	0				S 6			
	MCCLOSKY, MIS	2425	1946	#			12	0	0		36		L 10	A		
LIS, JASPER, 7N, 9E																
	SPAR MTN, MIS	3022	1964	10	0.0	0.5	1	0	0	0			S 5		MIS	3050
				ABD 1967												
LITCHFIELD, MONTGOMERY, 8-9N, 5W																
	UNNAMED, PEN	660	1989	150	0.0	24.0	18	0	0	0	23	0.24	S X	D	STP	3000
				ABD 1904, REV 1942, ABD												
LITCHFIELD S, MONTGOMERY, 8N, 5W																
	PENNSYLVANIAN	610	1967	50			4	0	0	4			S 3		PEN	690
*LIVINGSTON, MADISON, 6N, 6W																
	PENNSYLVANIAN	535	1948	470	3.2	693.0	63	3	0	27	35		S	ML	ORD	2378
*LIVINGSTON S +, MADISON, 5-6N, 6W																
	PENNSYLVANIAN	530	1950	590	50.8	442.7	66	2	0	47	35		S	ML	SIL	1735

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*LOCUST GROVE, WAYNE, 1N, 9E																	
			1951	150	4.8	241.3	13	0	0	2						MIS	3428
	AUX VASES, MIS	3215		110			8	0	0		42		S	10			
	OHARA, MIS	3240		40			4	0	0				L	4			
	MCCLOSKY, MIS	3280		#			1	0	0				L	6			
LOCUST GROVE S, WAYNE, 1S, 9E																	
			1953	170	2.0	111.5	10	2	0	2						MIS	3410
	OHARA, MIS	3248	1958	170			2	0	0		39		L	6			
	SPAR MTN, MIS	3300	1953	#			5	2	0		37		L	10			
	MCCLOSKY, MIS	3286	1958	#			4	0	0		39		L	4			
				ABD 1971,REV 1972													
LOGAN, FRANKLIN, 7S, 3E																	
			1966	30	4.2	67.6	3	0	0	2						MIS	3176
	AUX VASES, MIS	2920	1968	10			1	0	0				S	8			
	SPAR MTN, MIS	3028	1966	20			1	0	0				L	4			
	MCCLOSKY, MIS	3082	1966	#			1	0	0				L	8			
LONG BRANCH, SALINE, HAMILTON, 7S, 6E																	
			1950	70	0.1	325.9	12	0	3	3					A	MIS	3389
	PALESTINE, MIS	2070		20			2	0	0				S	8	AL		
	CYPRESS, MIS	2745		20			3	0	1				S	13	AL		
	AUX VASES, MIS	3095		40			6	0	3		37		S	9	AL		
	MCCLOSKY, MIS	3220		20			2	0	0				L	5	AC		
LONG BRANCH S, SALINE, 8S, 6E																	
	CYPRESS, MIS	2660	1955	10	0.0	8.9	1	0	0	0			S	8		MIS	3210
				ABD 1971													
*LOUDEN +, FAYETTE, EFFINGHAM, 6-9N, 2-4E																	
			1937	24510	3422.6	353304.6	2336	3	26	1280					A	PC	8616
	CYPRESS, MIS	1500		21400			1577	1	20		36	0.25	S	30	A		
	BETHEL, MIS	1540		8710			354	3	9		38	0.24	S	15	A		
	BENOIST, MIS	1550		6880			713	0	1		38	0.20	S	10	A		
	AUX VASES, MIS	1600		540			10	0	1		37	0.17	S	6	AL		
	MCCLOSKY, MIS	1785	1955	10			1	0	0				L	4	AC		
	CARPER, MIS	2830		20			3	0	0		36		S	9	AL		
	GENEVA, DEV	3000		2610			93	0	0		28	0.48	D	15	A		
	TRENTON, ORD	3905	1955	20			2	0	0				L	12	A		
*LOUISVILLE N, CLAY, 4N, 6E																	
			1953	90	0.7	56.3	6	0	0	2					M	MIS	2977
	AUX VASES, MIS	2755	1953	40			2	0	0				S	10	ML		
	SPAR MTN, MIS	2812	1961	50			4	0	0				L	9	ML		
				ABD 1956, REV 1962													
LOUISVILLE S, CLAY, 3N, 6E																	
			1960	20	0.0	0.0	2	0	0	0						MIS	3048
	AUX VASES, MIS	2823	1960	10			1	0	0				S	6			
	OHARA, MIS	2893	1960	10			1	0	0				L	2			
				ABD 1967													
LYNCHBURG, JEFFERSON, 3S, 4E																	
	MCCLOSKY, MIS	3045	1951	60	2.7	312.4	3	0	0	1	38		L		AC	MIS	3579
*MCKINLEY, WASHINGTON, 3S, 4W																	
			1940	250	2.3	761.5	30	0	9	6					D	ORD	3983
	BENOIST, MIS	1050		180			17	0	8		41	0.18	S	5	D		
	SILURIAN	2240		190			12	0	1		39		L	40	R		
MACEDONIA, FRANKLIN, 5S, 4E																	
	ULLIN, MIS	4097	1961	10	0.0	6.0	1	0	0	0			L	12		DEV	5249
				ABD 1965													
*MAIN C +, CRAWFORD, LAWRENCE, JASPER, 5-8N, 10-14W																	
			1906	61790	1761.7	222233.8	11354	10	129	3339						STP	5317
	CUBA, PEN	510		59400			75	0			32		S	X	ML		
	UNNAMED, PEN	750		#			4	0					S	5	ML		
	ROBINSON, PEN	950		#			9861	2			35		S	25	ML		
	PENNSYLVANIAN	1250		#			29	0					S	X	ML		
	BARLOW, MIS	1201	1968	10			1	0					OL	10			
	CYPRESS, MIS	1480		650			42	0			33		S	15	ML		
	PAINT CREEK, MIS	1280		4900			0	0					S	30	ML		
	BETHEL, MIS	1400		#			163	6			36		S	18	ML		

(CONTINUED ON NEXT PAGE)

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
*MAIN C +, CRAWFØRD, LAWRENCE, JASPER, 5-8N, 10-14W							(CØNTINUED FRØM PREVIØUS PAGE)								
	AUX VASES, MIS	1430		2850			127	8			35		S 15 ML		
	SPAR MTN, MIS	1515		680			2	0					S 6 MC		
	MCCL(ØBLØNG), MIS	1400		#			149	0					L X MC		
	SALEM, MIS	1815		290			14	0			37		L 5 MC		
	DEVØNIAN	2795	1941	50			3	0			37		L 11 MC		
*MAPLE GRØVE C, EDWARDS, WAYNE, 1-2N, 9-10E															
			1943	2090	15.7	4467.7	112	1	2	24			A	MIS	3880
	AUX VASES, MIS	3145		460			31	1	1		38		S 15 A		
	ØHARA, MIS	3230		1650			4	0	1		27		L 3 AC		
	SPAR MTN, MIS	3250		#			1	0	0				L 1 AC		
	MCCLØSKY, MIS	3260		#			82	0	0		41		L 6 A		
	SALEM, MIS	3660	1967	10			1	0	0				L 4		
MAPLE GRØVE S, EDWARDS, 1N, 10E															
	MCCLØSKY, MIS	3250	1945	20 ABD 1950,REV 1970	0.1	10.5	2	0	0	1			L MC	MIS	3358
MARCØE, JEFFERSØN, 3S, 2E															
	MCCLØSKY, MIS	2745	1938	20 ABD 1941	0.0	13.0	2	0	0	0	23	0.54	L 15 MC	MIS	3066
*MARINE, MADISØN, 4N, 6W															
	DEV-SIL	1700	1943	2440	40.5	11768.0	147	0	9	117	35	0.28	L R	ØRD	2619
MARINE W, MADISØN, 5N, 7W															
	DEVØNIAN	1653	1965	100	0.9	23.3	5	0	0	2	36		L	ØRD	2355
MARIØN, WILLIAMSØN, 9S, 3E															
	AUX VASES, MIS	2385	1950	10 ABD 1951	0.0	0.2	1	0	0	0	40		S 5	MIS	2560
MARIØN E, WILLIAMSØN, 9S, 3E															
	BETHEL, MIS	2295	1959	10 ABD 1963	0.0	1.1	2	0	0	0			S 8	MIS	2642
MARISSA W +, ST. CLAIR,RANDØLPH, 3-4S, 7W															
	CYPRESS, MIS	215	1962	70 ABD 1966	0.0	0.0	3	0	0	0	25		S 34	MIS	308
*MARKHAM CITY, JEFFERSØN, 2-3S, 4E															
	STE. GEN, MIS	3070	1942	340	18.0	1571.6	19	0	0	4	38		L A	MIS	3215
*MARKHAM CITY N, JEFFERSØN, WAYNE, 2S, 4-5E															
			1943	290	13.1	1414.8	23	0	0	9			A	MIS	3169
	AUX VASES, MIS	2950		120			9	0	0		38		S 6 AL		
	MCCLØSKY, MIS	3075		310			16	0	0		36	0.24	L 8 AC		
*MARKHAM CITY W, JEFFERSØN, 2-3S, 4E															
			1945	500	5.6	2374.1	40	0	0	3			A	MIS	3797
	AUX VASES, MIS	2905		310			19	0	0		39		S 15 AL		
	MCCLØSKY, MIS	3035		310			23	0	0		37		L 7 AC		
	SALEM, MIS	3774	1969	10			1	0	0				L 4		
*MARTINSVILLE, CLARK, 9-10N, 13-14W															
			1907	2590	X	X	355	1	2	190			D	STP	3411
	SHALLØW, PEN	255		2290			10	0	0				S X D		
	CASEY, PEN	500		#			97	1	0				S X D		
	MARTINSVILLE, MIS	480		500			27	0	1				L X D		
	CARPER, MIS	1340		1040			84	0	1		37		S 40 D		
	DEVØNIAN	1550		700			45	0	0		36		L X D		
	TRENTØN, ØRD	2700		70			5	0	0		40		L X D		
				SEE CLARK CØUNTY DIVISIØN FØR PRØDUCTIØN											
*MASØN N, EFFINGHAM, 6N, 5E															
			1951	240	4.8	385.8	16	0	0	9			A	MIS	2553
	BENØIST, MIS	2290		180			11	0	0		38		S 13 AL		
	AUX VASES, MIS	2355		10			1	0	0				S 5 AL		
	SPAR MTN, MIS	2390		90			4	0	0				L 18 AC		
	MCCLØSKY, MIS	2475		#			3	0	0				L 5 AC		

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
MASSILØN, WAYNE, EDWARDS, 1S, 9-10E																	
	ØHARA, MIS	3255	1946	70 ABD 1953	0.0	91.2	3	0	0	0	37		L	6	MC	MIS	3472
MASSILØN S, EDWARDS, 1S, 10E																	
	ØHARA, MIS	3315	1947	10 ABD 1947	0.0	0.3	1	0	0	0			L	9	MC	MIS	3391
***MATTØØN, CØLES, 11-12N, 7-8E**																	
			1939	5990	211.4	19310.3	548	3	11	257					A	STP	4915
	CYPRESS, MIS	1750		3190			247	1	9		39	0.16		X			
	AUX VASES, MIS	1900		570			28	0	2		32		S	15	AL		
	SPAR MTN, MIS	1950		4830			394	1	4		38	0.21	S	12	A		
	MCCLØSKY, MIS	2010		#			6	0	0		37		L	5	AC		
	CARPER, MIS	2950	1955	420			22	0	0				S	10	A		
	DEVØNIAN	3162	1971	30			2	1	0					9			
***MATTØØN N, CØLES, 13N, 7E**																	
	SPAR MTN, MIS	1902	1960	160	6.1	351.7	12	0	0	8	40		S		A	MIS	1967
MATTØØN S, CUMBERLAND, 11N, 7E																	
	CARPER, MIS	3035	1962	50 ABD 1966	0.0	4.7	3	0	0	0			S	10		MIS	3337
MAUNIE E, WHITE, 6S, 11E																	
			1951	80	1.1	59.4	6	0	0	1					AF	MIS	3088
	TAR SPRINGS, MIS	2280		10			1	0	0				S	8			
	AUX VASES, MIS	2870	1951	70 ABD 1952, REV 1955			5	0	0		35		S	20	AF		
***MAUNIE N C, WHITE, 5-6S, 10-11E, 14W**																	
			1941	2120	63.7	4810.5	177	0	0	48					A	MIS	3260
	PENNSYLVANIAN	1320		10			1	0	0		25		S	20	AL		
	WALTERSBURG, MIS	2305		130			10	0	0		37		S	12	AL		
	TAR SPRINGS, MIS	2350		160			10	0	0		35		S	10	AL		
	HARDINSBURG, MIS	2565		10			1	0	0				S	10	A		
	SAMPLE, MIS	2830		480			2	0	0				S	13	AL		
	BETHEL, MIS	2820		#			30	0	0		35		S	13	AL		
	RENAULT, MIS	2935		10			1	0	0				L	2	AC		
	AUX VASES, MIS	2930		870			89	0	0		36		S	13	AL		
	ØHARA, MIS	2995		880			8	0	0		37		L	4	AC		
	SPAR MTN, MIS	3025		#			23	0	0		36		L	6	AC		
	MCCLØSKY, MIS	3035		#			24	0	0		33		L	10	AC		
***MAUNIE SØUTH C, WHITE, 6S, 10-11E**																	
			1941	1730	54.2	7023.3	168	0	0	57					A	MIS	3160
	BRIDGEPØRT, PEN	1400		170			10	0	0		24		S	7	AL		
	BIEHL, PEN	1649	1959	#			3	0	0		31		S	X	AL		
	DEGØNIA, MIS	1900		120			13	0	0		35		S	10	AL		
	PALESTINE, MIS	2010		640			54	0	0		35		S	17	AL		
	WALTERSBURG, MIS	2210		20			2	0	0				S	19	AL		
	TAR SPRINGS, MIS	2270		790			50	0	0		37		S	16	AF		
	CYPRESS, MIS	2590		370			28	0	0		36		S	10	AL		
	BETHEL, MIS	2735		10			1	0	0				S	X	AL		
	AUX VASES, MIS	2845	1941	120			12	0	0		35		S	12	AL		
	SPAR MTN, MIS	2900		40			1	0	0				L	8	AC		
	MCCLØSKY, MIS	2920		#			4	0	0				L	6	AC		
MAYBERRY, WAYNE, 2-3S, 6E																	
	MCCLØSKY, MIS	3350	1941	120	4.3	381.3	7	0	0	2	39	0.16	L		AC	DEV	5377
MAYBERRY N, WAYNE, 2S, 6E																	
	MCCLØSKY, MIS	3330	1948	10 ABD 1950	0.0	1.4	1	0	0	0			L	2		MIS	3463
MECHANICSBURG, SANGAMØN, 16N, 3W																	
	SILURIAN	1734	1972	50	16.7	16.7	5	5	0	5			L			SIL	1761
***MELRØSE, CLARK, 9N, 13W**																	
	ISABEL, PEN	840	1953	160	0.0		13	0	0	2	35		S	10		PEN	878
MELRØSE S, CLARK, 9N 13W																	

(CØNTINUED ØN NEXT PAGE)

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
MELRØSE S, CLARK, 9N 13W							(CØNTINUED FRØM PREVIØUS PAGE)										
	ISABEL, PEN	865	1953	20	0.0	0.0	2	0	0	0			S	7		PEN	888
				ABD 1959, REV 1964, ABD 1969													
*MILETUS, MARIØN, 4N, 4E																	
			1947	220	2.9	355.5	16	0	0	4					A	DEV	3950
	BENØIST, MIS	2140		130			8	0	0		35		S	7	A		
	AUX VASES, MIS	2200		140			8	0	0		36		S	7	A		
	MCCLØSKY, MIS	2350		50			3	0	0		36		L	5	A		
MILLERSBURG, BØND, 4N, 4W																	
	DEVØNIAN	2130	1967	20	0.1	10.3	2	0	0	0			S	2		DEV	2160
				ABD 1971													
*MILL SHØALS, WHITE, HAMILTØN, WAYNE, 2-4S, 7-8E																	
			1939	3220	228.1	11255.8	246	0	3	95					A	MIS	5455
	AUX VASES, MIS	3245		2700			197	0	3		36	0.14	S	11	A		
	ØHARA, MIS	3320		1010			9	0	0				ØL	11	AC		
	SPAR MTN, MIS	3345		#			14	0	0				LS	8	AC		
	MCCLØSKY, MIS	3375		#			38	0	0		36		ØL	5	AC		
	ST. LØUIS, MIS	3546	1960	10			1	0	0				L	10	AC		
	SALEM, MIS	3970	1961	10			2	0	0				L	4	A		
	ULLIN, MIS	4110	1959	10			1	0	0				L	10	A		
MILLS PRAIRIE, EDWARDS, 1N, 14W																	
	ØHARA, MIS	2925	1948	10	0.0	1.9	1	0	0	0			L	5	MC	MIS	3010
				ABD 1952													
MILLS PRAIRIE N, EDWARDS, 1N, 14W																	
	ØHARA, MIS	2925	1953	30	0.0	4.9	2	0	0	0	41		L	5	MC	MIS	3003
				ABD 1956													
MITCHELLSVILLE, SALINE, 10S, 6E																	
			1955	20	0.4	22.2	2	0	0	1						MIS	2452
	DEGØNIA, MIS	1330	1955	10			1	0	0				S	6			
	WALTERSBURG, MIS	1505		10			1	0	0		38		S	9			
*MØDE, SHELBY, 10N, 4E																	
			1961	360	4.4	298.0	18	0	0	13						DEV	3265
	BETHEL, MIS	1682	1961	120			8	0	0				S	12			
	BENØIST, MIS	1742	1961	360			13	0	0				S	8			
	AUX VASES, MIS	1772	1961	10			2	0	0				S	8			
MØNTRØSE, EFFINGHAM, 8N, 7E																	
	MCCLØSKY, MIS	2523	1968	80	4.4	102.9	6	0	1	3			L			MIS	3005
*MØNTRØSE N, CUMBERLAND, 9N, 7E																	
	MCCLØSKY, MIS	2500	1969	20	7.0	15.4	2	0	0	2			Ø			MIS	2564
*MT. AUBURN C, CHRISTIAN, 15N, 1-2W																	
	SILURIAN	1890	1943	7190	60.5	6349.7	420	1	15	75	37	0.28	L		MU	TRN	2577
*MT. CARMEL ++, WABASH, 1N, 1S, 12W																	
			1940	4470	376.1	17201.2	521	2	10	221					A	DEV	4237
	BRIDGEPØRT, PEN	1370		1130			5	0	0		34		S	20	AL		
	BIEHL, PEN	1470		#			63	1	0		36	0.28	S	20	AL		
	JØRDAN, PEN	1520		#			6	0	1				S	15	AL		
	PALESTINE, MIS	1580		60			5	0	0				S	10	AL		
	WALTERSBURG, MIS	1690		30			3	0	1		36		S	10	AL		
	TAR SPRINGS, MIS	1790		430			35	0	3		35		S	13	AL		
	JACKSØN, MIS	2020		10			1	0	0				S	25	AL		
	CYPRESS, MIS	2025		3570			328	1	7		38	0.17	S	15	AL		
	SAMPLE, MIS	2095		180			4	0	0		37		S	7	AL		
	BETHEL, MIS	2110		#			13	0	0		35		S	16	AL		
	ØHARA, MIS	2320		1260			17	0	1		35		ØL	5	AC		
	SPAR MTN, MIS	2350		#			14	0	0		39	0.26	S	5	AL		
	MCCLØSKY, MIS	2360		#			65	0	0		37	0.42	ØL	6	AC		
	SALEM, MIS	2696		10			1	0	0				L	14			
MT. ERIE N, WAYNE, 1N, 9E																	
			1944	200	0.5	389.8	13	0	0	1					M	MIS	3366
	AUX VASES, MIS	3110		110			5	0	0		40		S	8	ML		

(CØNTINUED ØN NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
MT. ERIE N, WAYNE, 1N, 9E	(CONTINUED FROM PREVIOUS PAGE)															
	ØHARA, MIS	3170		130			2	0	0				L	6 MC		
	MCCLØSKY, MIS	3240		#			5	0	0		37		L	5 MC		
				ABD 1966, REV 1967												
MT. OLIVE *, MONTGOMERY, 8N, 5W																
	POTTSVILLE, PEN	605	1942	80	0.0		6	0	0	0	33	0.16	S	6 A	SIL	1878
MT. VERNON, JEFFERSON, 3S, 3E																
			1943	220	4.8	354.1	13	0	1	4				A	MIS	3262
	AUX VASES, MIS	2665		70			5	0	1		36		S	8 A		
	ØHARA, MIS	2750		150			2	0	0				L	6 AC		
	MCCLØSKY, MIS	2800		#			8	0	0		39	0.18	L	7 AC		
MT. VERNON N, JEFFERSON, 2S, 3E																
	MCCLØSKY, MIS	2675	1956	20	0.4	61.0	2	0	0	2			L		MIS	2751
MURDOCK, DOUGLAS, 16N, 10E																
	PENNSYLVANIAN	370	1955	10			3	0	0	0	36		S	16	PEN	424
				ABD 1957, REV 1961, ABD 1968												
NASON, JEFFERSON, 3-4S, 2E																
			1943	30	0.5	50.5	3	0	0	1				ML	MIS	3925
	ØHARA, MIS	2758	1962	30			1	0	0		37		L	4		
	SPAR MTN, MIS	2790	1943	#			2	0	0		37		S	12 ML		
NEW BADEN E, CLINTON, 1N, 5W																
	SILURIAN	1935	1958	290	12.3	203.3	20	0	0	12	39		L	R	SIL	2200
NEW BELLAIR, CRAWFORD, 8N, 13W																
			1942	150	0.0	10.0	8	0	0	1				M	DEV	2801
	ISABEL, PEN	650		130			2	0					S	3 ML		
	PENNSYLVANIAN	1165		#		10.0	3	0			29	0.30	S	10 ML		
	AUX VASES, MIS	1280		40			3	0	0				S	20 M		
				ABD 1948, REV 1952, ABD 1954, REV 1956												
NEW CITY, SANGAMON, 14N, 4W																
	SILURIAN	1730	1954	400	6.1	189.6	35	5	1	14	39		L	MU	SIL	1855
NEW CITY S, CHRISTIAN, 14N, 4W																
	SILURIAN	2008	1963	20	0.5	62.4	2	0	0	2					SIL	1918
NEW DOUGLAS S, BOND, 6N, 5W																
	PENNSYLVANIAN	640	1957	20	0.0	3.4	2	0	0	0			S	7	PEN	705
				ABD 1960												
*NEW HARMONY C ++, WHITE, WABASH, EDWARDS, 1N, 1-5S, 13-14W																
			1939	24880	2106.1	151711.1	2536	4	29	1030				A	SHK	7682
	JAMESTOWN, PEN	720		1770			3	0	0		32		S	13 AL		
	BRIDGEPORT, PEN	1340		#			9	0	0				S	7 AL		
	MANSFIELD, PEN	0		#			0	0	0				S	X AL		
	BIEHL, PEN	1850		#			123	0	0		33		S	20 AL		
	JORDAN, PEN	1760		#			0	0	0				S	X AL		
	DEGONIA, MIS	1925		130			10	0	0		34		S	10 AL		
	CLORE, MIS	1980		100			11	0	0				S	10 AL		
	PALESTINE, MIS	2000		260			22	0	0		23		S	10 AL		
	WALTERSBURG, MIS	2155		1220			121	0	2		36	0.40	S	20 AL		
	TAR SPRINGS, MIS	2215		2470			208	3	2		31	0.19	S	26 AL		
	HARDINSBURG, MIS	2290	1958	20			1	0	0				L	10 AL		
	CYPRESS, MIS	2570		10830			1052	0	14		35		S	20 AL		
	SAMPLE, MIS	2660		10820			60	0	2		36		S	20 AL		
	BETHEL, MIS	2700		#			868	0	13		37	0.24	S	27 AL		
	RENAULT, MIS	2761		10			1	0	0					8		
	AUX VASES, MIS	2800		8300			614	0	3		38	0.19	S	15 AL		
	ØHARA, MIS	2900		4910			38	2	1		39		ØL	6 AC		
	SPAR MTN, MIS	2910		#			47	2	0		38		LS	10 AC		
	MCCLØSKY, MIS	2925		#			258	1	0		37	0.33	ØL	8 AC		
	ST. LOUIS, MIS	3153		60			6	0	0				L	X		
	SALEM, MIS	3364	1959	50			7	0	0				L	16 AC		
	ULLIN, MIS	3755		30			3	0	0		36		L	6 AC		

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
NEW HARMØNY S (ILL), WHITE, 5S, 14W															
			1941	90	1.8	110.6	8	0	0	1			A	MIS	3207
	WALTERSBURG, MIS	2250		30			3	0	0		35		S 18 AF		
	TAR SPRINGS, MIS	2350		10			1	0	0				S 16 AF		
	CYPRESS, MIS	2670		10			1	0	0				S 8 AF		
	BETHEL, MIS	2815		20			2	0	0				S 10 AF		
	AUX VASES, MIS	3005		10			1	0	0				S 7 AF		
	MCCLØSKY, MIS	3010		20			1	0	0				L 5 AF		
*NEW HARMØNY S (IND) ++, WHITE, 5S, 14W															
			1946	50	0.0	446.4	6	0	0	4			T	MIS	3068
	DEGØNIA, MIS	1850		20			2	0	0				S 8 TF		
	PALESTINE, MIS	1955		50			1	0	0				S 10 TF		
	WALTERSBURG, MIS	2120		50			3	0	0				S 30 TF		
*NEW HAVEN C ++, WHITE, 7S, 10-11E															
			1941	630	28.4	2375.3	50	0	0	23			A	MIS	2981
	TAR SPRINGS, MIS	2105		250			19	0	0		38	0.27	S 12 AF		
	HARDINSBURG, MIS	2245		10			1	0	0		36		S 8 AF		
	CYPRESS, MIS	2445		450			17	0	0		39		S 12 AF		
	AUX VASES, MIS	2720		110			8	0	0		38		S 15 AF		
	ØHARA, MIS	2799	1959	120			2	0	0				L 12 A		
	SPAR MTN, MIS	2828	1960	#			1	0	0				L 15 A		
	MCCLØSKY, MIS	2820		#			5	0	0		35		ØL 6 AC		
NEW HEBRØN E +, CRAWFØRD, 6N, 12W															
	AUX VASES, MIS	1555	1954	50 ABD 1965	0.0	.3	4	0	0	0			S 4	MIS	1571
*NEW MEMPHIS, CLINTØN, 1N, 1S, 5W															
	SILURIAN	1980	1952	640	48.7	2336.2	36	0	0	34	41		L R	TRN	2900
NEW MEMPHIS N, CLINTØN, 1N, 5W															
	DEV-SIL	2050	1954	90	0.4	42.0	7	0	0	7	40		L	ØRD	2915
NEW MEMPHIS S, CLINTØN, WASHINGTØN, 1S, 5W															
	SILURIAN	2000	1952	20 ABD 1952, REV 1956, ABD 1961	0.0	0.7	2	0	0	0	27		L 25	ØRD	2914
*NEWTØN, JASPER, 6N, 9E															
	STE. GEN, MIS	2950	1944	50 ABD 1962, REV 1969	1.8	100.3	6	0	0	1	37		L MC	MIS	3040
NEWTØN N, JASPER, 7N, 10E															
	MCCLØSKY, MIS	2855	1945	90 ABD 1948, REV 1960, ABD 1966	0.0	6.9	6	0	0	0			L 5 MC	MIS	2941
NEWTØN W, JASPER, 6-7N, 9E															
			1947	550	0.0	293.1	35	0	1	11				MIS	3425
	SPAR MTN, MIS	2912	1962	550			12	0	0				L 5		
	MCCLØSKY, MIS	3000	1947	# ABD 1947,REV 1952,ABD 1953,REV 1961			29	0	1		38		L 7 MC		
NØBLE W, CLAY, 3N, 8E															
	MCCLØSKY, MIS	3035	1951	10 ABD 1959	0.0	9.3	1	0	0	0			L 8	MIS	3622
*ØAKDALE, JEFFERSØN, 2S, 4E															
			1956	390	3.4	817.7	30	0	0	21				MIS	3767
	AUX VASES, MIS	2860		370			26	0	0		38		S 35		
	MCCLØSKY, MIS	2985	1956	70			5	0	0		37		L 5		
*ØAKDALE N, JEFFERSØN, 2S, 4E															
	MCCLØSKY, MIS	2932	1960	170	14.3	639.8	12	0	0	7			Ø L	MIS	3077
ØAKLEY, MACØN, 16N, 3E															
	CEDAR VALLEY, DEV	2285	1954	150 ABD 1965	0.0	22.9	9	0	0	0	37		L 5	DEV	2335
*ØAK PØINT, CLARK, JASPER, 8-9N, 14W															
			1952	770	15.0	534.7	61	0	1	32			M	DEV	2691

(CØNTINUED ØN NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*ØAK PØINT, CLARK, JASPER, 8-9N, 14W							(CØNTINUED FRØM PREVIØUS PAGE)										
	ISABEL, PEN	560		10			1	0	0				S	10	ML		
	AUX VASES, MIS	1185	1955	670			53	0	0		37		S	17			
	CARPER, MIS	2220		90			7	0	1				L	X	ML		
ØAK PØINT W, CLARK, CUMBERLAND, 9N, 11E, 14W																	
	AUX VASES, MIS	1190	1955	120	0.0	16.8	10	0	0	7	35		S			MIS	1560
*ØDIN, MARIØN, 2N, 1-2E																	
			1945	350	7.2	1837.1	34	1	0	26					A	DEV	3597
	CYPRESS, MIS	1750		340			30	0	0		37		S	13	AL		
	BENØIST, MIS	1912	1963	10			1	0	0				S	3			
	MCCLØSKY, MIS	2085	1957	30			4	1	0				L	12	A		
ØKAWVILLE, WASHINGTØN, 1S, 4W																	
	SILURIAN	2325	1951	50 ABD 1969	0.0	63.3	4	0	0	0	40		L	3	R	SIL	2603
ØKAWVILLE NC, WASHINGTØN, 1S, 4W																	
	DEV-SIL	2200	1955	220	12.7	127.6	17	0	0	11	40		L			ØRD	3070
*ØLD RIPLEY, BØND, 5N, 4W																	
			1954	880	11.2	480.5	75	0	1	57						DEV	2221
	PENNSYLVANIAN	600	1954	870			74	0	0		34		S	17	A		
	AUX VASES, MIS	941	1964	10			1	0	1				S	19			
ØLD RIPLEY N, BØND, 5N, 4W																	
	HARDIN, DEV	1991	1962	20 ABD 1966	0.0	3.0	1	0	0	0			S	1		DEV	2040
*ØLNEY C, RICHLAND, JASPER, 4-5N, 10																	
			1938	3750	47.9	8034.5	215	1	7	33					A	MIS	3850
	AUX VASES, MIS	2918	1960	80			5	0	0		37		S	X	A		
	ØHARA, MIS	3005		3690			15	0	0		37	0.19	L	6	A		
	SPAR MTN, MIS	3050		#			66	0	1		37	0.19	L	5	A		
	MCCLØSKY, MIS	3100		#			136	1	6		37	0.19	L	6	A		
*ØLNEY S, RICHLAND, 3N, 10E																	
			1937	970	13.9	1021.0	58	0	2	18					M	DEV	4910
	ØHARA, MIS	3142	1962	970			1	0	0				L	4			
	SPAR MTN, MIS	3100		#			37	0	1		36		L	4	MC		
	MCCLØSKY, MIS	3115		#			36	0	1		37		L	3	MC		
*ØMAHA -, GALLATIN, 7-8S, 8E																	
			1940	1750	160.4	5459.3	160	0	7	105					D	DEV	5320
	JAKE CREEK, PEN	385		340			15	0	0		26		S	20	D		
	PENNSYLVANIAN	580		#			5	0	1		19		S	10	D		
	BIEHL, PEN	1335		#			5	0	0		22		S	10	D		
	PALESTINE, MIS	1700		410			27	0	1		27	0.24	S	15	D		
	TAR SPRINGS, MIS	1900		160			9	0	0		27		S	15	D		
	HARDINSBURG, MIS	2179	1961	80			6	0	0				S	18	D		
	CYPRESS, MIS	2402	1959	150			12	0	0				S	12	D		
	PAINT CREEK, MIS	2450	1961	40			1	0	0				S	10			
	BETHEL, MIS	2570	1955	#			3	0	0				S	14	D		
	AUX VASES, MIS	2730	1955	890			67	0	5		40		S	20	D		
	ØHARA, MIS	2734	1958	350			18	0	0		39		L	14	D		
	SPAR MTN, MIS	2722	1958	#			5	0	0				S	8	D		
	MCCLØSKY, MIS	2800	1961	#			6	0	0				L	X	D		
ØMAHA E, GALLATIN, 8S, 8E																	
			1946	130	0.0	61.2	11	0	0	1					M	MIS	3007
	CYPRESS, MIS	2530	1957	30			3	0	0				S	6	M		
	AUX VASES, MIS	2790		10			1	0	0				S	X	M		
	ØHARA, MIS	2855		90			3	0	0		37		L	8	MCF		
	SPAR MTN, MIS	2942	1960	#			1	0	0				L	9	MCF		
	MCCLØSKY, MIS	2884	1958	#			3	0	0		38		L	10	MCF		
*ØMAHA S, GALLATIN, SALINE, 8S, 7-8E																	
			1951	140	19.3	89.5	9	0	0	2					N	MIS	3035
	CYPRESS, MIS	2535		90			5	0	0				S	15	NL		
	AUX VASES, MIS	2870	1955	40			3	0	0				S	11	N		

(CØNTINUED ØN NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
*ØMAHA S, GALLATIN, SALINE, 8S, 7-8E							(CONTINUED FROM PREVIOUS PAGE)									
	SPAR MTN, MIS	2865		10			1	0	0				L	1 NC		
				ABD 1965, REV 1969												
*ØMAHA W, SALINE, GALLATIN, 7-8S, 7-8E																
			1950	160	17.8	343.7	12	0	0	10				A	MIS	3025
	CYPRESS, MIS	2600		60			5	0	0		37		S	14 AL		
	SAMPLE, MIS	2600	1967	80			5	0	0				S	12		
	AUX VASES, MIS	2800		20			2	0	0				S	30 AL		
	MCCLØSKY, MIS	2910		10			1	0	0				L	8 AC		
ØMEGA, MARIØN, 3N, 4E																
			1946	70	0.0	25.4	5	0	0	0					MIS	2595
	BENØIST, MIS	2280	1963	10			1	0	0				S	3		
	MCCLØSKY, MIS	2490	1946	60			4	0	0				L	10 D		
				ABD 1949, REV 1963, ABD 1968												
ØPDYKE, JEFFERSØN, 3S, 4E																
			1961	40	0.0	7.2	2	0	0	0					MIS	3175
	ØHARA, MIS	3016	1962	40			1	0	0				L	8		
	MCCLØSKY, MIS	3074	1961	#			2	0	0				ØL	20		
				ABD 1967												
*ØRCHARDVILLE, WAYNE, 1N, 5E																
			1950	200	14.6	327.6	17	0	0	12				A	MIS	4000
	SAMPLE, MIS	2655	1958	10			1	0	0				S	A		
	AUX VASES, MIS	2800		190			13	0	0		38		S	16 AL		
	ØHARA, MIS	2880		60			2	0	0		37		L	3 AC		
	MCCLØSKY, MIS	2905		#			4	0	0				L	5 AC		
ØRCHARDVILLE N, WAYNE, 1N, 5E																
			1956	20	3.6	20.5	2	0	0	1					DEV	4684
				ABD 1964,REV 1971												
*ØRIENT, FRANKLIN, 7S, 2E																
	AUX VASES, MIS	2660	1965	30	17.0	140.7	3	0	0	3	38		S		MIS	2850
ØRIENT N, FRANKLIN, 7S, 2E																
	AUX VASES	2680	1967	10	0.0	.3	1	0	1	0			S	4	MIS	3049
				ABD 1972												
*ØSKALØØSA, CLAY, 3-4N, 5E																
			1950	480	7.4	2580.2	43	0	0	11				A	DEV	4480
	BENØIST, MIS	2595		450			40	0	0		37		S	15 A		
	AUX VASES, MIS	2643	1958	140			11	0	0		37		S	X A		
	MCCLØSKY, MIS	2755	1957	260			13	0	0				L	5 A		
*ØSKALØØSA E, CLAY, 3N, 5-6E																
			1951	20	0.0	35.2	2	0	0	0				A	MIS	3397
	AUX VASES, MIS	2820		10		7.0	1	0	0				S	5 AL		
	MCCLØSKY, MIS	2895		10		28.0	1	0	0				L	4 AC		
				ABD 1954												
ØSKALØØSA S, CLAY, 3N, 5E																
	MCCLØSKY, MIS	2770	1951	130	6.1	73.7	10	0	0	6	33		L	AC	MIS	2883
PANA, CHRISTIAN, 11-12N, 1E																
	BENØIST, MIS	1470	1951	60	2.9	115.8	5	0	0	4	37		S		DEV	2847
PANAMA +, BØND, MØNTGØMERY, 7N, 3-4W																
			1940	60	0.0	21.9	6	0	0	1				A	DEV	2016
	GØLCØNDA, MIS	705		40			4	0	0		31		L	12 A		
	BENØIST, MIS	865		20			2	0	0		28		S	12 A		
PANKEYVILLE, SALINE, 9S, 6E																
			1956	30	0.0	6.1	2	0	0	0					MIS	2742
	CYPRESS, MIS	2250	1956	20		6.1	2	0	0				S	X		
	AUX VASES, MIS	2511	1961	10			1	0	0				S	22		
				ABD 1957, REV 1961,ABD 1961												

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
PANKEYVILLE E, SALINE, 9S, 7E																
			1956	10	0.0	0.0	1	0	0	0					MIS	2604
	CYPRESS, MIS	2250		10			1	0	0				S	X		
	PAINT CREEK, MIS	2360		10			1	0	0				S	13		
				ABD 1957												
***PARKERSBURG C, RICHLAND, EDWARDS, 1-3N, 10-11E, 14W**																
			1941	5250	58.1	10980.6	313	0	5	70				A	DEV	5128
	PENNSYLVANIAN	2100	1967	1000			1	0	0				S	18		
	WALTERSBURG, MIS	2430		110			9	0	0		39		S	10	A	
	TAR SPRINGS, MIS	2440	1967	10			1	0	0				S	2	A	
	CYPRESS, MIS	2830		180			10	0	1		36		S	12	A	
	BETHEL, MIS	2930		310			20	0	0		30		S	12	A	
	AUX VASES, MIS	3070		20			2	0	0				S	20	A	
	ØHARA, MIS	3100		4670			4	0	0				L	10	A	
	SPAR MTN, MIS	3150		#			56	0	1		36	0.34	L	10	A	
	MCCLØSKY, MIS	3175		#			199	0	4		36	0.31	ØL	10	A	
PARKERSBURG S, EDWARDS, 1N, 14W																
			1948	100	1.7	84.0	9	0	0	4					MIS	3187
	PENNSYLVANIAN	1400		70			6	0	0		35		S	10		
	CYPRESS	0		10			1	0	0				S	X		
	BETHEL, MIS	2815		20			3	0	0		35		S	5		
PARKERSBURG W, RICHLAND, EDWARDS, 2N, 10E																
			1943	310	0.0	234.6	18	0	0	0				A	MIS	3780
	ØHARA, MIS	3220		390			1	0	0				L	5	AC	
	MCCLØSKY, MIS	3260		#			17	0	0		38		L	6	AC	
				ABD 1962, REV 1964, ABD 1965												
PARNELL, DEWITT, 21N, 4E																
			1963	440	12.0	61.4	31	2	0	30					TRN	1971
	SØNØRA, MIS	671	1963	420			28	2	0		32		S	12		
	DEVØNIAN		1964	20			3	0	0				S	12		
***PASSPØRT, CLAY, 4-5N, 8E**																
			1945	980	15.8	3325.0	63	0	15	22				A	MIS	3831
	AUX VASES, MIS	2924	1964	10			3	0	0				S	6		
	SPAR MTN, MIS	3005		970			2	0	0		38		L	5	AC	
	MCCLØSKY, MIS	3020		#			59	0	15		37		L	10	A	
PASSPØRT N, RICHLAND, 5N, 9E																
	AUX VASES, MIS	2940	1959	60	3.1	60.6	5	0	0	3	36		S		MIS	3200
***PASSPØRT S, RICHLAND, CLAY, 4N, 8-9E**																
			1948	130	0.0	171.9	11	0	0	1				A	MIS	3692
	TAR SPRINGS, MIS	2368	1962	10			1	0	0				S	9		
	CYPRESS, MIS	2665		80			7	0	0		38		S	15	AL	
	AUX VASES, MIS	2957	1960	10			1	0	0				S	8	A	
	SPAR MTN, MIS	3025		40			1	0	0				L	6	AC	
	MCCLØSKY, MIS	3030		#			2	0	0		38		L	8	AC	
PASSPØRT W, CLAY, 4N, 8E																
	STE, GEN, MIS	3030	1954	150	0.0	69.4	11	0	0	1	37		L	5	AC	MIS	3130
				ABD 1967, REV 1971												
***PATØKA, MARIØN, CLINTØN, 3-4N, 1E, 1W**																
			1937	1560	57.3	14496.3	242	0	1	109				D	ØRD	4056
	CYPRESS, MIS	1280		60			8	0	0		39		S	10	D	
	BENØIST, MIS	1410		1000			180	0	0		37	0.16	S	27	D	
	AUX VASES, MIS	1459	1970	40			3	0	0				S	13		
	SPAR MTN, MIS	1550		510			15	0	0		41	0.31	S	9	D	
	GENEVA, DEV	2835		30			3	0	0		40	0.38	D	10	D	
	TRENTØN, ØRD	3950	1956	630			34	0	1		42		L	25	D	
***PATØKA E, MARIØN, 4N, 1E**																
			1941	560	73.4	5375.2	64	0	0	38				D	ØRD	4178
	CYPRESS, MIS	1340		560			54	0	0		36	0.18	S	16	D	
	BENØIST, MIS	1465		50			5	0	0		36	0.23	S	10	D	
	MCCLØSKY, MIS	1635		40			3	0	0		34		L	8	D	
	GENEVA, DEV	2950		20			2	0	0		35		D	30	R	

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
*PATØKA S, MARIØN, 3N, 1E															
			1953	1020	60.3	2144.2	82	0	0	62			A	MIS	1728
	CYPRESS, MIS	1350	1953	830			63	0	0		36		S 10 A		
	BENØIST, MIS	1461	1959	230			20	0	0		38		S 15 A		
	SPAR MTN, MIS	1624	1959	50			2	0	0				S 5 A		
PATØKA W, FAYETTE, 4N, 1W															
	BENØIST, MIS	1380	1950	200 ABD 1965	0.0	303.6	20	0	0	0	32		S 6 A	MIS	1735
*PHILLIPSTØWN C, WHITE, EDWARDS, 3-5S, 10-11E, 14W															
			1939	6660	645.7	26936.3	588	1	14	305			A	DEV	5350
	ANVIL RØCK, PEN	795		1680			1	0	0		36		S 10 AF		
	CLARK-BRDGPT, PEN	1350		#			14	0	0		36		S 10 AF		
	PENNSYLVANIAN	1450		#			14	0	0		36		S 10 AF		
	BUCHANAN, PEN	1550		#			25	0	2		30		S 15 AF		
	BIEHL, PEN	1875		#			80	0	2		33	0.22	S 15 AF		
	KINKAID, MIS	1954	1961	10			1	0	0				S 17 AF		
	DEGØNIA, MIS	1975		740			60	0	3		36		S 15 AF		
	CLØRE, MIS	2010		160			15	0	0		34		S 12 AF		
	PALESTINE, MIS	2050		90			8	0	0				S 11 AF		
	WALTERSBURG, MIS	2280		90			9	0	1		34		S 11 AF		
	TAR SPRINGS, MIS	2295		1080			87	0	0		35		S 15 AF		
	CYPRESS, MIS	2720		520			46	0	1		36		S 12 AF		
	PAINT CREEK, MIS	2780		1540			7	0	3		37		S 9 AF		
	BETHEL, MIS	2810		#			109	0	1		36		S 15 AF		
	AUX VASES, MIS	2880		1000			76	1	4		37		S 15 AF		
	ØHARA, MIS	3010		2010			28	0	0		36		L 10 AC		
	SPAR MTN, MIS	2960		#			36	0	1		38	0.21	LS 10 AC		
	MCCLØSKY, MIS	3000		#			69	0	3		34	0.21	L 6 AC		
*PHILLIPSTØWN S, WHITE, 5S, 10E															
			1951	190	0.9	147.3	14	0	0	4			M	MIS	3161
	TAR SPRINGS, MIS	2345	1951	100			7	0	0				S 10 MF		
	AUX VASES, MIS	2985	1951	60			5	0	0		38		S 10 MF		
	SPAR MTN, MIS	3083	1961	20			1	0	0				L 8 MF		
	MCCLØSKY, MIS	3065	1957	#			1	0	0				L 4 M		
PINKSTAFF, LAWRENCE, 4N, 11W															
	MCCLØSKY, MIS	1735	1951	10 ABD 1951	0.0	0.1	1	0	0	0			L 4	MIS	1797
PINKSTAFF E, LAWRENCE, 4N, 11W															
	MCCLØSKY, MIS	1640	1955	10 ABD 1961	0.0		1	0	0	0	35		L 6	MIS	2193
PITTSBURG N *, WILLIAMSØN, 8S, 3E															
			1964	40	7.7	40.3	4	1	0	4				MIS	3070
	BETHEL,MIS	2459	1972	10			1	1	0				S 8		
	AUX VASES,MIS	2578	1964	30			3	0	0				S 8		
PIXLEY, CLAY, 4N, 8E															
	CYPRESS, MIS	2680	1959	20 ABD 1960	0.0	0.0	2	0	0	0			S 9	MIS	3121
PLAINVIEW *, MACØUPIN, 9N, 8W															
	PENNSYLVANIAN	410	1942	10	0.0	2.0	1	0	0	0	34		S 5	PEN	563
PLAINVIEW S, MACØUPIN, 8N, 8W															
	PENNSYLVANIAN	444	1959	10 ABD 1962	0.0		1	0	0	0	23		S 8	PEN	642
PØSEN, WASHINGTØN, 3S, 2W															
	TRENTØN, ØRD	3900	1952	50	2.8	99.9	4	0	0	1	37		L A	ØRD	3954
PØSEN N, WASHINGTØN, 3S, 2W															
	TRENTØN, ØRD	4015	1953	10 ABD 1959	0.0	3.9	1	0	0	0			L 15 AC	ØRD	4112
PØSEN S, WASHINGTØN, 3S, 2W															
	BENØIST, MIS	1255	1955	50 ABD 1959	0.0		4	0	0	0			S 2	MIS	1300

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
PØSEY, CLINTØN, 1N, 2W																	
			1941	300	44.2	419.2	29	0	0	26					M	SIL	2798
	CYPRESS, MIS	1105	1941	290			28	0	0		36	0.18	S	5	M		
	DEVØNIAN	2675	1959	10			1	0	0				L	5	M		
PØSEY E, CLINTØN, 1N, 2W																	
	DEV-SIL	2740	1952	460	21.1	540.6	26	0	0	23	38		L			DEV	2805
PØSEY W, CLINTØN, 1N, 3W																	
	DEVØNIAN	2585	1954	10 ABD 1954	0.0	0.8	1	0	0	0			L	15		DEV	2604
PRENTICE *, MØRGAN, 16N, 8W																	
	PENNSYLVANIAN	270	1953	30	0.0	0.0	3	0	0	0			S	10		ØRD	1513
PYRAMID, WASHINGTØN, 2S, 1W																	
	DEVØNIAN	3109	1962	100	0.0	44.1	6	0	0	1	36		S			DEV	3255
*RACCØØN LAKE, MARIØN, 1N, 1E																	
			1949	380	10.5	3355.8	47	0	0	15					D	SIL	3530
	CYPRESS, MIS	1625		240			18	0	0		34		S	10	D		
	BENØIST, MIS	1715	1957	20			2	0	0				S	15	DL		
	ØHARA, MIS	1885		190			1	0	0				L	5	DC		
	SPAR MTN, MIS	1930		#			11	0	0		36		S	12	DC		
	MCCLØSKY, MIS	1950		#			13	0	0		36		L	10	DC		
	DEV-SIL	3330		270			15	0	0				D	10	R		
*RALEIGH, SALINE, 7-8S, 6E																	
			1953	570	19.7	2204.5	49	0	0	17					A	MIS	3249
	TAR SPRINGS, MIS	2235		20			2	0	0				S	20	A		
	CYPRESS, MIS	2550		440			38	0	0		34		S	12	A		
	PAINT CREEK, MIS	2738	1958	10			1	0	0				S	5	A		
	AUX VASES, MIS	2905		80			8	0	0		38		S	5	A		
	ØHARA, MIS	3054	1959	20			1	0	0				L	3	A		
	SPAR MTN, MIS	3025	1957	#			1	0	0				LS	10	A		
*RALEIGH S *, SALINE, 8S, 5-6E																	
			1955	370	31.1	1095.9	34	0	0	12						MIS	3092
	WALTERSBURG, MIS	2046	1959	60			4	0	0		39		S	10			
	BETHEL, MIS	2739	1958	10			1	0	0				S	8			
	AUX VASES, MIS	2860	1955	300			30	0	0		40		S	16			
RAYMØND, MØNTGØMERY, 10N, 4-5W																	
	PØTTSVILLE, PEN	590	1940	60	0.2	28.8	10	0	0	3	35	0.22	S		ML	DEV	2049
*RAYMØND E, MØNTGØMERY, 10N, 4W																	
	PENNSYLVANIAN	595	1951	60	0.2	30.3	5	0	0	2	34		S			MIS	1008
RAYMØND S, MØNTGØMERY, 10N, 4W																	
	UNNAMED, PEN	603	1959	10 ABD 1959	0.0	0.0	1	0	0	0			S	6		PEN	680
RESERVØIR, JEFFERSØN, 1S, 3E																	
			1950	330	17.9	530.0	20	1	2	10					MC	MIS	3211
	SPAR MTN, MIS	2443	1959	320			2	0	0				S	7	M		
	MCCLØSKY, MIS	2700	1950	#			18	1	2		37		L	6	MC		
	SALEM, MIS	3034	1961	10			1	0	0				L	12	M		
*RICHVIEW, WASHINGTØN, 2S, 1W																	
	CYPRESS, MIS	1500	1946	750	206.3	2239.8	82	1	2	69	39		S		AL	MIS	3291
RIDGWAY, GALLATIN, 8S, 8E																	
			1946	20	0.0	0.1	2	0	0	0					MC	MIS	2938
	PALESTINE, MIS	1730	1955	10		0.0	1	0	0				S	18	ML		
	MCCLØSKY, MIS	2840	1946	10		0.1	1	0	0				L	6	MC		
				ABD 1946, REV 1955, ABD 1956													

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
RIFFLE, CLAY, 4N, 6E																
	SPAR MTN, MIS	2735	1948	80	0.0	80.9	5	0	0	0	36		L	7 MC	MIS	2848
				ABD 1961												
RINARD, WAYNE, 2N, 7E																
	MCCLØSKY, MIS	3145	1937	10	0.0	7.0	1	0	0	0	39		L	5 AC	MIS	3280
				ABD 1942												
RINARD N, WAYNE, 2N, 7E																
			1952	290	2.6	306.6	21	0	0	8				M	MIS	3467
	SPAR MTN, MIS	3135		290			1	0	0				L	6 MC		
	MCCLØSKY, MIS	3140		#			20	0	0		39		L	5 MC		
RINARD S, WAYNE, 1N, 6E																
	SPAR MTN, MIS	3268	1965	10	0.0	0.8	1	0	0	0			L	4	MIS	3347
				ABD 1966												
RITTER, RICHLAND, 3N, 10-11E																
	STE. GEN, MIS	3215	1950	110	0.8	253.9	6	0	0	1			L		MIS	3925
				ABD 1960, REV 1961												
*RITTER N, RICHLAND, 3N, 11E																
			1951	180	0.0	161.3	11	0	0	0					MIS	3288
	ØHARA, MIS	3203	1960	180			1	0	0		39		L	6		
	SPAR MTN, MIS	3215	1952	#			8	0	0				L	6		
	MCCLØSKY, MIS	3205	1951	#			3	0	0				L	5		
				ABD 1967												
RIVERTØN S, SANGAMØN, 15N, 4W																
	SILURIAN	1590	1965	40	2.0	82.5	3	0	0	3			D		SIL	1670
RØACHES, JEFFERSØN, 2S, 1E																
			1938	180	0.2	620.0	13	0	0	0				A	DEV	3840
	BENØIST, MIS	2000		10			3	0	0				S	X AL		
	ØHARA, MIS	2170		170			3	0	0		37	0.22	L	5 AC		
	SPAR MTN, MIS	2190		#			8	0	0		37	0.22	L	12 AC		
	MCCLØSKY, MIS	2250		#			6	0	0		37	0.22	L	4 AC		
				ABD 1971												
*RØACHES N, JEFFERSØN, 2S, 1E																
			1944	370	6.9	1104.9	35	0	0	22				A	TRN	4996
	BENØIST, MIS	1925		420			32	0	0		38		S	7 A		
	SPAR MTN, MIS	2115		60			4	0	0		34		L	8 AC		
	TRENTØN	4852	1962	10			1	0	0		42		L	44		
RØBY, SANGAMØN, 15N, 3W																
	SILURIAN	1775	1949	330	14.2	335.8	23	2	3	13	38		L	MU	SIL	1905
				ABD 1951, REV 1954												
RØBY E, CHRISTIAN, SANGAMØN, 15N,2-3W																
			1970	700	163.1	423.9	58	15	4	53					SIL	1923
	DEVØNIAN	1757	1971	10			1	1	0				S	2		
	SILURIAN	1840	1970	700			58	15	4				L	20		
RØBY N, SANGAMØN, 15N, 3W																
	SILURIAN	1699	1962	50	0.4	19.0	4	0	0	1			L		TRN	2300
				ABD 1964, REV 1971												
RØBY W, SANGAMØN, 15N, 3W																
	HIBBARD, DEV	1655	1957	20	0.2	3.8	2	0	0	1			S	MU	TRN	2259
				ABD 1963, REV 1967												
*RØCHESTER ++, WABASH, 2S, 13W																
			1948	380	27.6	2505.3	51	0	1	30				M	MIS	2810
	PENNSYLVANIAN	1300		230			23	0	1		32		S	16 MC		
	WATERSBURG, MIS	1940		220			29	0	0				S	20 ML		
*RØLAND C +, WHITE, GALLATIN, 5-7S, 8-9E																
			1940	10960	1209.1	55020.3	959	2	36	378				A	DEV	5266
	PENNSYLVANIAN	1410		30			6	0	0		35		S	10 A		
	DEGØNIA, MIS	2065		40			4	0	0				S	7 A		
	CLØRE, MIS	1993	1963	90			6	0	0		36		S	4		
	PALESTINE, MIS	2085		40			4	0	0		37		S	2 A		

(CØNTINUED ØN NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr, °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*RØLAND C +, WHITE, GALLATIN, 5-7S, 8-9E							(CØNTINUED FRØM PREVIØUS PAGE)										
	WALTERSBURG, MIS	2200		1870			121	1	27		31	0.25	S	15	AL		
	TAR SPRINGS, MIS	2300		670			45	1	0		35		S	15	AL		
	HARDINSBURG, MIS	2550		1900			152	0	0		37	0.30	S	20	AL		
	GØLCØNDA, MIS	2505	1955	10			1	0	0				S	5	A		
	CYPRESS, MIS	2700		2460			156	0	0		36	0.12	S	15	AL		
	PAINT CREEK, MIS	2800		2290			38	0	0		35		S	12	AL		
	BETHEL, MIS	2800		#			87	0	4		37	0.20	S	12	AL		
	AUX VASES, MIS	2880		4230			262	1	11		38	0.12	S	13	AL		
	ØHARA, MIS	3020		2400			28	0	0		36		ØL	6	AC		
	SPAR MTN, MIS	3050		#			29	1	0		38		L	6	AC		
	MCCLØSKY, MIS	3070		#			101	0	1		38	0.20	L	6	AC		
	ST. LØUIS, MIS	0		50			5	0	0				L	X	AC		
	SALEM, MIS	4089		30			3	0	0				L	19			
	ULLIN	4050		20			2	0	0				L	4			
RØLAND W, SALINE, 7S, 7E																	
	AUX VASES, MIS	2935	1950	10 ABD 1959	0.0	22.3	1	0	0	0			S	15	ML	MIS	3161
RØSE HILL, JASPER, 8N, 9E																	
	MCCLØSKY, MIS	2695	1966	10	1.2	6.5	1	0	0	1			L			MIS	3052
*RUARK, LAWRENCE, 2N, 12-13W																	
			1941	480	26.1	2568.0	50	0	1	19					A	MIS	2442
	PENNSYLVANIAN	1600		380			38	0	1		33		S	10	AL		
	BETHEL, MIS	2075		90			8	0	0		36		S	11	AL		
	AUX VASES, MIS	2145		30			3	0	0		37		S	7	AL		
	ØHARA, MIS	2275		10			1	0	0				L	5	AC		
*RUARK W C, LAWRENCE, 2N, 13W																	
			1947	730	50.3	1392.6	64	0	5	29					M	MIS	3112
	WALTERSBURG, MIS	1780		50			7	0	1				S	10	ML		
	CYPRESS, MIS	2165		10			1	0	0				S	9	ML		
	BETHEL, MIS	2220		580			44	0	2		37		S	20	ML		
	ØHARA, MIS	2350		290			4	0	0				L	5	MC		
	SPAR MTN, MIS	2390		#			2	0	0				L	5	MC		
	MCCLØSKY, MIS	2400		#			18	0	2		38		L	3	MC		
*RURAL HILL N, HAMILTØN, 5S, 5E																	
			1949	100	0.0	211.6	8	0	0	0					M	MIS	3468
	CYPRESS, MIS	2930	1956	90			7	0	0		36		S	10	ML		
	SPAR MTN, MIS	3325		10			1	0	0				L	8	MC		
				ABD 1950, REV 1956, ABD 1969													
RUSHVILLE, SCHUYLER, 2N, 1W																	
	DEV-SIL	743	1966	10 ABD 1969	0.0	0.0	1	0	0	0			L	22		TRN	975
RUSHVILLE NW, SCHUYLER, 2N, 2W																	
	SILURIAN	669	1960	30	0.0	.5	3	0	0	3			L	3	AC	TRN	1038
RUSSELLVILLE GAS +, LAWRENCE, 4-5N, 10-11W																	
	MCCLØSKY, MIS	1560	1937	10 ABD	0.0	12.4	2	0	0	0			L	7	AC	DEV	3133
RUSSELLVILLE W, LAWRENCE, 2N, 11W																	
	SPAR MTN, MIS	1565	1955	10 ABD 1957	0.0	2.0	1	0	0	0			L	22		MIS	1646
*ST. FRANCISVILLE, LAWRENCE, 2N, 11W																	
	BETHEL, MIS	1845	1900	950 SEE LAWRENCE CØUNTY DIVISIØN FØR PRØDUCTIØN	X	X	89	0	6	36	32		S		ML	MIS	2465
*ST. FRANCISVILLE E, LAWRENCE, 2N, 11W																	
			1941	450	4.4	702.8	38	0	0	28					A	MIS	1960
	PENNSYLVANIAN	1260		60			6	0	0		30		S	8	AL		
	WALTERSBURG, MIS	1300		10			1	0	0				S	6	AL		
	HARDINSBURG, MIS	1460		40			3	0	0				S	6	AL		
	CYPRESS, MIS	1605		40			2	0	0		36		S	15	AL		
	BETHEL, MIS	1750		320			25	0	0		40	0.21	S	20	A		
	SPAR MTN, MIS	1822	1963	10			1	0	0				L	5			

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
*ST. JACOB, MADISON, 3N, 6W																
	TRENTON, ORD	2260	1942	1050	41.8	3936.5	55	0	0	29	40	0.23	L	A	PC	5019
ST. JACOB E, MADISON, 3N, 6W																
	HARDIN, DEV	1840	1955	10	0.0	1.1	1	0	0	0	23		S	X U	ORD	2600
				ABD 1957												
*ST. JAMES, FAYETTE, 5-6N, 2-3E																
			1938	2280	226.5	19688.8	263	0	2	146				A	DEV	3470
	GOLCONDA, MIS	1555		10			1	0	0				L	15 A		
	CYPRESS, MIS	1580		1900			200	0	1		34	0.31	S	16 A		
	BENOIST, MIS	1746	1959	10			1	0	0				S	8 A		
	SPAR MTN, MIS	1860		100			10	0	0		38		L	16 A		
	CARPER, MIS	3070	1961	670			52	0	1		37		S	35 A		
ST. PAUL, FAYETTE, 5N, 3E																
			1941	380	12.8	985.5	36	0	2	22				A	DEV	3575
	BENOIST, MIS	1900		240			18	0	0		33	0.23	S	9 A		
	SPAR MTN, MIS	2080		10			1	0	0				L	6 A		
	CARPER, MIS	3288	1963	290			19	0	2		36		S	28		
*STE. MARIE, JASPER, 5N, 10-11E, 14W																
	STE. GEN, MIS	2900	1941	1210	36.2	1951.7	71	0	0	17	37	0.14	L	AC	MIS	3470
STE. MARIE E, JASPER, 6N, 14W																
	ST. GEN, MIS	2685	1949	70	2.4	21.9	8	0	0	1			L	MC	MIS	3191
				ABD 1951, REV 1966												
STE. MARIE W, JASPER, 5-6N, 10E																
			1949	400	6.9	426.9	20	0	0	13				M	MIS	3225
	AUX VASES, MIS	2720	1949	10			1	0	0		38		S	25 ML		
	MCCLOSKY, MIS	2815		400			20	0	0		40		L	6 MC		
SAILOR SPRINGS CEN, CLAY, 3-4N, 7-8E																
			1948	70	0.0	6.1	7	0	0	1				M	MIS	3128
	TAR SPRINGS, MIS	2330		50		1.0	5	0	0				S	6 ML		
	SPAR MTN, MIS	3015		20		5.0	2	0	0		36		L	4 MC		
				ABD 1955, REV 1957, ABD 1961, REV 1964												
*SAILOR SPRINGS C, CLAY, EFFINGHAM, JASPER, 3-6N, 6-8E																
			1938	18370	1135.5	54011.4	1364	8	39	663				A	DEV	4486
	TAR SPRINGS, MIS	2340		720			49	0	0		37	0.17	S	12 A		
	GLEN DEAN, MIS	2390		10			1	0	0				L	8 A		
	CYPRESS, MIS	2550		9570			692	1	26		39	0.28	S	12 A		
	BETHEL, MIS	2740		660			38	0	1		37		S	20 A		
	AUX VASES, MIS	2825		2270			167	0	3		35		S	13 A		
	OHARA, MIS	2900		7540			14	1	0		37		OL	6 A		
	SPAR MTN, MIS	2900		#			163	6	7				LS	8 A		
	MCCLOSKY, MIS	2925		#			319	3	6		40		OL	8 A		
	ST LOUIS, MIS	3310	1967	30			3	0	0				L	11 A		
SAILOR SPRINGS E, CLAY, 4N, 8E																
			1944	180	0.5	77.6	15	1	0	3				D	MIS	3614
	CYPRESS, MIS	2695		110			10	0	0				S	8 D		
	MCCLOSKY, MIS	3020	1955	50			5	1	0				L	7 D		
	SALEM, MIS	3550	1967	20			1	0	0				L	6		
				ABD 1952, REV 1955, ABD 1956, REV 1960, ABD 1961, REV 1966												
SAILOR SPRINGS N, CLAY, 4N, 8E																
			1948	60	0.0	4.8	5	0	0	0				M	MIS	3126
	SPAR MTN, MIS	2985		60			3	0	0				L	2 MC		
	MCCLOSKY, MIS	3030		#			4	0	0				L	2 MC		
				ABD 1949, REV 1950, ABD 1951, REV 1955, ABD 1956, REV 1957, ABD 1960												
*SALEM C, MARION, JEFFERSON, 1-2N, 1S, 1-2E																
			1938	13620	3107.6	352153.0	2850	0	42	1308				A	PC	9210
	BENOIST, MIS	1780		10830			623	0	14		38		S	40 A		
	AUX VASES, MIS	1825		7590			822	0	8		37	0.21	S	40 A		
	OHARA, MIS	2075		9540			2	0	0		37		L	3 A		
	SPAR MTN, MIS	2100		#			151	0	4		37		LS	15 A		
	MCCLOSKY, MIS	2050		#			888	0	8		35		L	17 A		
	ST. LOUIS, MIS	2100		190			17	0	1		37		L	X A		
	SALEM, MIS	2160		1360			275	0	4		37		L	17 A		
	DEVONIAN	3440		5810			648	0	5		35	0.28	L	40 A		

(CONTINUED ON NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
*SALEM C, MARIØN, JEFFERSØN, 1-2N, 1S, 1-2E							(CØNTINUED FRØM PREVIØUS PAGE)								
	TRENTØN, ØRD	4500		1920			98	0	1		37		L 50 A		
SAMSVILLE, EDWARDS, 1N, 11E															
	WALTERSBURG, MIS	2420	1942	40 ABD 1952	0.0	1.0	3	0	0	0			S 7 A	MIS	3303
*SAMSVILLE N, EDWARDS, 1N, 14W															
	BETHEL, MIS	2900	1945	200	0.8	257.9	16	0	1	1	38		S A	MIS	3220
SAMSVILLE NW, EDWARDS, 1N, 10E															
			1955	20	0.3	4.2	2	0	1	0				MIS	3349
	ØHARA, MIS	3190	1955	10			1	0	0				L 4		
	SPAR MTN, MISS	3301		10 ABD 1956,REV 1970,ABD 1972			1	0	1				L 10		
SAMSVILLE W, EDWARDS, 1N, 10E															
			1951	80	0.0	177.2	5	0	0	1				MIS	3425
	ØHARA, MIS	3260		80			3	0	0		40		L 6		
	SPAR MTN, MIS	3275		#			2	0	0				L 6		
	MCCLØSKY, MIS	3275		#			2	0	0		38		L 6		
SANDØVAL, MARIØN, 2N, 1E															
			1909	500	0.0	6110.6	153	0	0	0			D	STP	5023
	CYPRESS, MIS	1400		20			1	0	0				S 10 D		
	BENØIST, MIS	1540		480			123	0	0		35		S 20 D		
	GENEVA, DEV	2920		240			28	0	0		37	0.38	D 9 R		
SANDØVAL W, CLINTØN, 2N, 1W															
			1946	10	0.0	26.3	1	0	0	0			A	MIS	1604
	CYPRESS, MIS	1420	1946	10 ABD 1960		26.3	1	0	0				S 4 A		
SANTA FE, CLINTØN, 1N, 3W															
	CYPRESS, MIS	955	1944	10 ABD 1947	0.0	1.5	1	0	0	0			S 10 A	DEV	2542
*SCHNELL, RICHLAND, 2N, 9E															
			1938	80	2.8	326.6	9	0	0	5				MIS	3690
	AUX VASES, MIS	2956		69 30			3	0	0				S 10		
	MCCLØSKY, MIS	3000	1938	80			7	0	0		39	0.19	ØL 5 AC		
SCHNELL E, RICHLAND, 2N, 9E															
	MCCLØSKY, MIS	3115	1954	10 ABD 1954	0.0	.3	1	0	0	0			L 4 AC	MIS	3313
SCIØTA, MCDØNØUGH, 7N, 3W															
	DEVØNIAN	519	1960	10 ABD 1960	0.0	0.0	1	0	0	0	28		L 16	SIL	760
*SEMINARY, RICHLAND, 2N, 10E															
	MCCLØSKY, MIS	3195	1945	120 ABD 1966	0.0	228.4	8	0	0	0	39		L 8 MC	MIS	3330
*SESSER C, FRANKLIN, 5-6S, 1-2E															
			1942	1630	79.9	3108.3	106	0	0	67			A	DEV	4688
	CYPRESS, MIS	2455		50			3	0	0				S 5 AL		
	RENAULT, MIS	2690		340			26	0	0		39	0.17	S 10 AC		
	AUX VASES, MIS	2700		1230			72	0	0		38	0.17	S 10 AL		
	ØHARA, MIS	2675		110			2	0	0				L 8 A		
	SPAR MTN, MIS	2810		#			5	0	0				L 10 AC		
	MCCLØSKY, MIS	2840		#			5	0	0				L 5 AC		
	ST. LØUIS, MIS	3002		10			1	0	0				L 20 AC		
	CLEAR CREEK, DEV	4360		120			7	0	0				L X AC		
*SHATTUC, CLINTØN, 2N, 1W															
			1945	280	10.2	741.1	36	0	1	17			A	ØRD	4078
	CYPRESS, MIS	1280		150			15	0	0		36		S 7 AL		
	BENØIST, MIS	1420		80			7	0	1				S 13 AL		
	TRENTØN, ØRD	4020		180			15	0	0		42		L 13 A		

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone		Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure		Zone	Depth (ft)
SHATTUC N, CLINTØN, 2N, 1W																
	BENØIST, MIS	1445	1961	10	0.0	2.4	1	0	0	0			S	7	MIS	1457
				ABD 1964												
SHAWNEETØWN, GALLATIN, 9S, 9E																
			1945	80	0.0	16.9	6	0	0	0				M	MIS	2837
	PALESTINE, MIS	1720	1955	40			2	0	0				S	28 M		
	WALTERSBURG, MIS	1900	1955	10			1	0	0				S	12 M		
	TAR SPRINGS, MIS	1960	1955	60			3	0	0				S	X M		
	CYPRESS, MIS	2375	1956	10			1	0	0				S	14 M		
	BETHEL, MIS	2400	1968	10			1	0	0				S	X		
	AUX VASES, MIS	2650		10			1	0	0				S	10 MF		
				ABD 1950, REV 1955, ABD 1960, REV 1968, ABD 1969												
SHAWNEETØWN E, GALLATIN, 9S, 10E																
			1952	30	0.0	18.3	4	0	0	2					MIS	2830
	WALTERSBURG, MIS	1855	1955	10			2	0	0				S	10		
	BETHEL, MIS	2480	1955	10			1	0	0				S	X		
	AUX VASES, MIS	2660		10			1	0	0				S	9		
*SHAWNEETØWN N, GALLATIN, 9S, 10E																
			1948	50	0.0	104.9	4	0	0	0				MF	MIS	3091
	AUX VASES, MIS	2750	1955	40			3	0	0				S	20 MF		
	MCCLØSKY, MIS	3045		10			1	0	0				L	6 MF		
				ABD 1953, REV 1955, ABD 1966												
*SHELBYVILLE C, SHELBY, 11N, 4E																
	AUX VASES, MIS	1860	1946	110	0.4	39.1	9	0	0	1	34		S	A	MIS	3301
SHUMWAY, EFFINGHAM, 9N, 5E																
	MCCLØSKY, MIS	2223	1965	10	0.0	3.4	1	0	0	0			L	3	MIS	2273
				ABD 1969												
SICILY, CHRISTIAN, 13N, 4W																
	SILURIAN	1860	1956	70	0.0	69.4	6	0	0	0	39		L	16	SIL	1884
				ABD 1967												
*SIGGINS, CUMBERLAND, CLARK, 10-11N, 10-11E, 14W																
			1906	4430	X	X	1124	1	22	476				D	TRN	3341
	1ST(UP)SIGGINS,PEN	400		4430			895	0			36		S	25 D		
	2ND(LØ)SIGGINS,PEN	460		#			95	0			36		S	X D		
	3RD,4THSIGGINS,PEN	580		#			209	0			37		S	40 D		
	TRENTØN, ØRD	3013	1972	10			1	1	0		40		L	67		
				SEE CLARK COUNTY DIVISIØN FØR PRØDUCTIØN												
SILØAM, BRØWN, 2S, 4W																
	SILURIAN	603	1900	280	2.7	225.3	26	0	1	14	35		0	AC	STP	1115
*SØRENTØ C, BØND, 6N, 4W																
			1938	700	3.8	1916.9	58	1	4	5				A	TRN	2684
	PENNSYLVANIAN	570	1956	80			6	1	1				S	20 A		
	LINGLE, DEV	1875		640			52	0	3		36		S	8 A		
SØRENTØ W, BØND, 6N, 4W																
	DEVØNIAN	1880	1956	10	0.0	0.0	1	0	0	0			L	X	ØRD	2706
				ABD 1956												
SPARTA +, RANDØLPH, 4-5S, 5-6W																
	CYPRESS, MIS	850	1888	20	0.0		2	0	0	0			S	7 D	TRN	3130
				ABD 1900												
SPARTA S, RANDØLPH, 5S, 5W																
	CYPRESS, MIS	880	1949	10	0.0	0.0	1	0	0	0			S	8 A	MIS	909
				ABD 1950												
SPRINGFIELD E, SANGAMØN, 15N, 4W																
			1960	230	6.8	308.8	22	1	0	10				R	SIL	1705
	HIBBARD, DEV	1625	1960	10			1	0	0				S	4 D		
	SILURIAN	1600	1960	220			22	1	0		39		D	12 R		
*STAUNTØN +, MACØUPIN, 7N, 7W																
	PENNSYLVANIAN	515	1952	30	0.2	3.9	2	0	0	1			S	A	ØRD	2371

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*STAUNTØN W, MACØUPIN, 7N, 7W																	
	PENNSYLVANIAN	505	1954	240	1.1	99.9	24	0	0	14	35		S			SIL	1512
*STEWARDSØN, SHELBY, 9N, 6E																	
			1939	300	24.5	802.4	25	0	1	23						DEV	3414
	AUX VASES, MIS	1945	1939	300			24	0	1		38	0.18	S	9	A		
	SPAR MTN, MIS	2021	1958	70			5	0	0		37		S	4	A		
STEWARDSØN E, SHELBY, 9N, 6E																	
			1963	30	0.6	15.7	3	1	0	2						MIS	2280
	AUX VASES, MIS	2177	1963	10			1	0	0				S	6			
	SPAR MTN, MIS	2197	1963	30			3	1	0				S	6			
STEWARDSØN W, SHELBY, 10N-5E																	
	BENØIST, MIS	1920	1970	10 ABD 1971	0.0	0.0	1	0	0	0			S	5		MIS	2102
STIRITZ, WILLIAMSØN, 8S, 2E																	
	AUX VASES, MIS	2525	1971	60	56.0	90.9	4	3	0	4			S			MIS	2640
*STØRMS C +, WHITE, 5-6S, 9-10E																	
			1939	4600	394.5	19228.9	426	1	5	171					AM	DEV	5174
	PENNSYLVANIAN	1320		280			9	0	0		29		S	10	A		
	BIEHL, PEN	1840		#			12	0	1		35		S	4	AF		
	DEGØNIA, MIS	2090		180			13	0	0		35		1	7	AL		
	CLØRE, MIS	2100		240			29	0	5		35		S	10	AL		
	PALESTINE, MIS	2150		70			6	0	0		35		S	12	AL		
	WALTERSBURG, MIS	2230		2690			246	1	0		32	0.28	S	15	AL		
	TAR SPRINGS, MIS	2340		300			28	0	0		36		S	10	MF		
	HARDINSBURG, MIS	2476	1959	20			2	0	0				S	9	MF		
	CYPRESS, MIS	2700		300			20	0	0		34		S	10	MF		
	BETHEL, MIS	2810		40			4	0	0				S	X	MF		
	RENAULT, MIS	2990		20			2	0	0		39		L	5	A		
	AUX VASES, MIS	3000		1020			76	0	0		35		S	13	AF		
	ØHARA, MIS	3095		270			7	0	0		35		L	10	AC		
	SPAR MTN, MIS	3115		#			9	0	0		34		L	2	AC		
	MCCLØSKY, MIS	3055		#			8	0	0				L	5	MC		
	SALEM, MIS	3738	1968	10			1	0	0				L	6			
*STRINGTØWN, RICHLAND, 4-5N, 11E, 14W																	
	STE. GEN, MIS	3025	1941	550	3.5	1604.8	37	0	1	3	40	0.24	Ø		AC	MIS	3651
STRINGTØWN E, RICHLAND, 4N, 14W																	
	MCCLØSKY, MIS	3010	1948	10 ABD 1950	0.0	2.0	1	0	0	0			L	4		MIS	3175
STRINGTØWN S, RICHLAND, 4N-14W																	
	SPAR MTN, MIS	3117	1970	20	0.0	0.0	2	1	1	1			S	X		MIS	3186
STUBBLEFIELD S +, BØND, 4N, 3W																	
			1955	20	0.0	0.0	2	0	0	0						DEV	2455
	CYPRESS, MIS	985	1955	10			1	0	0				S	4			
	DEVØNIAN	2185	1963	10 ABD 1956, REV 1963, ABD 1965			1	0	0				L	8			
SUMNER, LAWRENCE, 4N, 13W																	
	MCCLØSKY, MIS	2260	1944	20 ABD 1953	0.0	15.7	2	0	0	0			L	4	MC	MIS	2365
SUMNER CEN, LAWRENCE, 4N, 13W																	
	SPAR MTN, MIS	2544	1966	10 ABD 1968	0.0	0.0	1	0	0	0			L	5		MIS	3100
SUMNER S +, LAWRENCE, 3N, 13W																	
	AUX VASES, MIS	2620	1964	60 ABD 1969	0.0	0.0	4	0	0	0			S	8		MIS	2990
SUMPTER, WHITE, 4S, 9E																	
			1945	270	6.2	329.6	15	0	0	5					A	DEV	5504
	TAR SPRINGS, MIS	2575		190			10	0	0		37		S	18	AF		
	HARDINSBURG, MIS	2655		10			1	0	0		36		S	14	AF		
	CYPRESS, MIS	2860		60			4	0	0		37		S	15	AF		

(CØNTINUED ØN NEXT PAGE)

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
SUMPTER, WHITE, 4S, 9E							(CONTINUED FROM PREVIOUS PAGE)								
	ØHARA, MIS	3222	1960	10			1	0	0				L 6 A		
***SUMPTER E, WHITE, 4-5S, 10E**															
			1951	1610	92.4	2364.6	98	0	11	58			A	MIS	3396
	CYPRESS, MIS	2795		220			18	0	3		37		S 16 AL		
	BETHEL, MIS	2922	1960	20			2	0	0		35		S 12 A		
	AUX VASES, MIS	3020		420			27	0	1		39		S 15 AL		
	ØHARA, MIS	3115		1110			44	0	7		36		L 12 AC		
	SPAR MTN, MIS	3140		#			18	0	0		36		L 4 AC		
	MCCLØSKY, MIS	3150		#			3	0	0		33		L 5 AC		
***SUMPTER N, WHITE, 4S, 9E**															
	AUX VASES, MIS	3185	1952	240	18.5	585.0	15	0	1	7	39		S NL	MIS	3425
***SUMPTER S, WHITE, 4-5S, 9E**															
			1948	250	16.7	738.7	29	0	0	12			AF	MIS	3430
	TAR SPRINGS, MIS	2580		120			13	0	0		34		S 8 AF		
	BETHEL, MIS	3025		10			1	0	0				S 15 AF		
	AUX VASES, MIS	3260		210			16	0	0		36		S 10 AF		
SUMPTER W, WHITE, 4S, 9E															
	AUX VASES, MIS	3165	1952	20	0.0	21.1	2	0	0	1	35		S NL	MIS	3336
				ABD 1964 , REV 1969											
TAMARØA +, PERRY, 4S, 1W															
			1942	320	8.3	401.7	21	0	0	10				TRN	4287
	CYPRESS, MIS	1120	1942	210			16	0	0		36	0.12	S 13 AL		
	TRENTØN, ØRD	4135	1964	110			6	0	0		38		L 40		
***TAMARØA S, PERRY, 4S, 1W**															
	CYPRESS, MIS	1155	1957	250	10.3	275.5	20	1	0	13	28		S	MIS	1385
TAMARØA W, PERRY, 4S, 2W															
	CYPRESS, MIS	1100	1956	20	0.0	2.4	3	0	0	1	34		S 5	DEV	2902
TAYLØR HILL, FRANKLIN, 5S, 4E															
			1949	40	0.0	81.4	5	0	0	0				MIS	4093
	ØHARA, MIS	3055	1949	40			3	0	0		38		L 4		
	ULLIN, MIS	3940		30			2	0	0				L 15		
				ABD 1968											
TEUTØPØLIS, EFFINGHAM, 8N, 6E															
			1966	160	6.3	113.9	10	0	0	9				MIS	2845
	SPAR MTN, MISS	2402	1966	150			10	0	0				L 5		
	MCCLØSKY, MIS	2530	1967	#			1	0	0				ØL 4		
	ST LØUIS, MIS	2570	1967	40			3	0	0				L 4		
TEUTØPØLIS S, EFFINGHAM, 8N, 6E															
			1968	50	1.0	16.7	3	0	0	2				MIS	2950
	SPAR MTN, MIS	2477	1968	50			2	0	0				S 4		
	MCCLØSKY, MIS	2535	1968	#			2	0	0				ØL 5		
***THACKERAY, HAMILTØN, 5S, 7E**															
			1944	830	93.6	4194.7	74	0	3	29			A	DEV	5611
	CYPRESS, MIS	3030		20			2	0	0				S 24 A		
	AUX VASES, MIS	3360		760			67	0	3		37		S 15 AL		
	ØHARA, MIS	3435		120			1	0	0				L 5 AC		
	MCCLØSKY, MIS	3500		#			6	0	0		37		L 10 AC		
THØMPSØNVILLE, FRANKLIN, 7S, 4S															
			1940	360	6.6	365.4	35	0	2	11				MIS	3777
	ØHARA, MIS	3110	1967	310			7	0	0				L 4		
	SPAR MTN, MIS	3190	1967	#			1	0	0				LS 4		
	MCCLØSKY, MIS	3200	1940	#			19	0	0	8	38	0.16	L 10 A		
	ST LØUIS, MIS	3450	1967	60			8	0	2				L 10		
				ABD 1947, REV 1967											

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*THØMPSØNVILLE E, FRANKLIN, 7S, 4E																	
	AUX VASES, MIS	3150	1949	180	13.5	572.4	14	0	2	4	38		S		ML	MIS	3371
*THØMPSØNVILLE N, FRANKLIN, 7S, 4E																	
			1944	870	26.3	3666.0	87	0	1	18					A	MIS	3498
	CYPRESS, MIS	2750		20			1	0	0				S	10	AL		
	AUX VASES, MIS	3100		860			86	0	1		35		S	20	AL		
TILDEN, RANDØLPH, 4S, 5W																	
	SILURIAN	2160	1952	610	97.0	4130.4	33	0	0	32	40		L		R	ØRD	3093
TILDEN N, ST CLAIR, WASHINGTØN, 3S,5-6W																	
	SILURIAN	2014	1968	190	65.6	551.8	14	0	0	14	42		L		R	ØRD	2810
TØLIVER E, CLAY, 5N, 6-7E																	
			1943	90	0.0	230.3	7	0	0	1					M	MIS	3203
	CYPRESS, MIS	2510	1955	10			1	0	0				S	14	M		
	AUX VASES, MIS	2740	1967	20			2	0	0				S	4			
	SPAR MTN, MIS	2815		40			1	0	0		36		L	6	MC		
	MCCLØSKY, MIS	2840		#			3	0	0		36		ØL	8	MC		
TØLIVER S, CLAY, 4N, 6E																	
			1953	70	0.0	57.6	4	0	0	0					M	MIS	2915
	AUX VASES, MIS	2765		10		21.0	1	0	0				S		MC		
	MCCLØSKY, MIS	2875	1956	60		37.0	3	0	0		34		L	5	MC		
				ABD 1964													
*TØNTI, MARIØN, 2-3N, 2E																	
			1938	570	69.8	13561.9	105	0	0	64					D	ØRD	4900
	BENØIST, MIS	1930		140			16	0	0		36		S	20	D		
	AUX VASES, MIS	2005		170			23	0	0		36		S	30	D		
	SPAR MTN, MIS	2125		630			14	0	0				LS	12	D		
	MCCLØSKY, MIS	2130		#			71	0	0		38	0.21	ØL	15	D		
	DEVØNIAN	3500		80			7	0	0		37		D	7	R		
TØVEY, CHRISTIAN, 13N, 3W																	
	SILURIAN	1850	1955	10	0.0	27.9	1	0	0	1	38		L			SIL	1881
*TRUMBULL C, WHITE, 5S, 8-9E																	
			1944	1490	143.1	3174.7	112	0	2	56					A	MIS	4125
	TAR SPRINGS, MIS	2528	1962	30			2	0	0				S	5			
	CYPRESS, MIS	2845		420			32	0	0		36		S	10	A		
	BETHEL, MIS	2955		50			2	0	0				S	X	A		
	AUX VASES, MIS	3170		520			42	0	1		37		S	9	A		
	ØHARA, MIS	3230		660			19	0	1		36		L	15	AC		
	SPAR MTN, MIS	3270		#			13	0	0				L	6	AC		
	MCCLØSKY, MIS	3290		#			19	0	0				L	5	AC		
*TRUMBULL N, WHITE, 4S, 8E																	
			1961	40	0.0	6.9	3	0	0	0						MIS	3537
	AUX VASES, MIS	3325	1961	20			1	0	0				S	6			
	MCCLØSKY, MIS	3466	1961	20			2	0	0				ØL	16			
				ABD 1966													
TURKEY BEND, PERRY, 4S, 2W																	
	TRENTØN, ØRD	3940	1957	10	1.6	43.9	1	0	0	1	35		L			ØRD	4044
*VALIER, FRANKLIN, 6S, 2E																	
			1942	110	1.4	93.0	6	0	0	2						MIS	2900
	AUX VASES, MIS	2685	1963	100			5	0	0		39		S	7			
	MCCLØSKY, MIS	2715	1942	10			1	0	0				L	12	ML		
				ABD 1945, REV 1963													
VIRDEN W, MACØUPIN, 12N, 7W																	
	DEVØNIAN	1361	1963	30	0.0	0.0	2	0	0	0			L	20		DEV	1390
				ABD 1971													
WAGGØNER +, MØNTGØMERY, 11N, 5W																	
	PØTTSVILLE, PEN	610	1940	30	0.0	12.0	6	0	0	0	28	0.21	S	10		SIL	1945
				ABD 1949, REV 1959, ABD 1960, REV 1963, ABD 1964													

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
WAKEFIELD, JASPER, 5N, 9E																	
	SPAR MTN, MIS	3100	1946	40	0.0	1.7	2	0	0	0			L	5		MIS	3207
	ABD 1947, REV 1953, ABD 1954																
WAKEFIELD N, JASPER, 5N, 9E																	
	MCCLØSKY, MIS	3000	1953	10	1.5	23.2	1	0	0	0			L			MIS	3204
	ABD 1958																
WAKEFIELD S, RICHLAND, 5N, 9E																	
	MCCLØSKY, MIS	3040	1955	80	0.7	6.8	5	0	1	1			L			MIS	3650
	ABD 1955, REV 1969																
*WALPØLE, HAMILTØN, 6-7S, 6E																	
			1941	2140	28.4	10120.3	131	0	0	57					A	DEV	5325
	TAR SPRINGS, MIS	2465		110			7	0	0		37		S	15	AL		
	AUX VASES, MIS	3070		2020			119	0	0		37	0.13	S	20	A		
	SPAR MTN, MIS	3195		100			2	0	0				L	7	AC		
	MCCLØSKY, MIS	3162	1960	#			4	0	0				ØL	7	AC		
	ST. LØUIS, MIS	3544	1960	10			1	0	0				L	8	AC		
WALPØLE S, HAMILTØN, 7S, 6E																	
	AUX VASES, MIS	3120	1951	40	1.1	121.9	2	0	0	2			S		AL	MIS	3362
WALTØNVILLE, JEFFERSØN, 3S, 2E																	
			1943	60	1.5	132.1	5	0	0	3					A	MIS	3375
	BENØIST, MIS	2460	1943	50			4	0	0		38	0.14	S	9	A		
	ST. LØUIS, MIS	2767	1962	10			1	0	0				L	14			
*WAMAC, MARIØN, CLINTØN, WASHINGTØN, 1N, 1E, 1W																	
			1921	310	0.0	692.3	119	0	5	2					DF	ØRD	4160
	PETRØ, PEN	720	1921	300			117	0	5		36		S	20	DF		
	DEVØNIAN	3015	1959	10			1	0	0				L	9	DF		
WAMAC E +, MARIØN, 1N, 1E																	
	ISABEL, PEN	845	1952	140	0.0	49.2	11	0	0	4	30		S	15	ML	DEV	3405
	PAY ZØNE IS ISABEL (WILSØN SAND), PEN																
*WAMAC W, CLINTØN, 1N, 1W																	
			1962	230	48.0	792.6	25	0	0	21						MIS	1622
	CYPRESS, MIS	1312	1962	120			14	0	0				S	8			
	BENØIST, MIS	1466	1962	110			11	0	0				S	12			
WAPELLA E, DEWITT, 21N, 3E																	
			1962	350	147.7	2230.6	36	0	0	36						STP	2216
	DEVØNIAN	1108	1963	30			3	0	0				L	5			
	SILURIAN	1112	1962	350			36	0	0		31		D	6	R		
*WARRENTØN-BØRTØN, EDGAR, CØLES, 13-14N, 13-14W																	
	UNNAMED, PEN	200	1906	470	0.0	32.0	46	0	0	0	31		S	20	ML	TRN	2212
WATERLØØ, MØNRØE, 1-2S, 10W																	
	TRENTØN, ØRD	410	1920	160	0.0	238.0	41	0	0	3	30	0.97	L	50	A	PC	2768
	ABD 1930, REV 1939, CØNVERTED IN PART TØ GAS STØRAGE, 1951																
WATSØN, EFFINGHAM, 7N, 5-6E																	
			1957	30	1.0	56.2	3	0	0	1						MIS	2647
	SPAR MTN, MIS	2415	1957	30			2	0	0				S	5			
	MCCLØSKY, MIS	2434	1958	#			1	0	0		38		L	11			
WATSØN W, EFFINGHAM, 7N, 5E																	
	AUX VASES, MIS	2208	1965	10	1.1	8.2	1	0	0	1			S			MIS	2316
WAVERLY +, MØRGAN, 13N, 8W																	
	DEV-SIL	1020	1946	20	0.0	0.0	1	0	0	0			L	10	A	ØRD	2070
WEAVER, CLARK, 11N, 10W																	
			1949	530	32.3	2262.2	42	0	0	28					R	DEV	2160

(CØNTINUED ØN NEXT PAGE)

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone: Name and age	Pay zone: Depth (ft)	Year of discovery	Area proved in acres	Oil production (M bbl): During 1972	Oil production (M bbl): To end of 1972	Number of wells: Completed to end of 1972	Number of wells: Completed in 1972	Number of wells: Abandoned 1972	Number of wells: Producing end of year	Character of oil: Gr. °API	Character of oil: Sulfur (%)	Pay zone: Kind of rock, avg. thickness in feet, structure	Deepest test: Zone	Deepest test: Depth (ft)
WEAVER, CLARK, 11N, 10W							(CONTINUED FROM PREVIOUS PAGE)								
	COLE, MIS	1565		30			1	0	0				S 5 D		
	DEVONIAN	2030		500			40	0	0		37		L 10 R		
*WEST FRANKFORT C, FRANKLIN, 7S, 2-3E															
			1941	1680	83.4	6958.5	149	0	16	72			A	DEV	4869
	TAR SPRINGS, MIS	2060		680			70	0	5		39	0.13	S 20 A		
	AUX VASES, MIS	2710		400			35	0	3		39		S 20 AL		
	OHARA, MIS	2760		850			44	0	7		38		L 8 AC		
	SPAR MTN, MIS	2810		#			6	0	2				L 8 AC		
	MCCLOSKY, MIS	2825		#			21	0	7		38		L 14 AC		
*WEST SEMINARY, CLAY, 2N, 7E															
			1959	320	0.5	819.2	29	0	0	3			MC	MIS	3198
	AUX VASES, MIS	2972	1959	230			18	0	0		37		S 10 MC		
	SPAR MTN, MIS	3059	1959	290			3	0	0				L 6 MC		
	MCCLOSKY, MIS	3068	1959	#			14	0	0		38		L 12 MC		
*WESTFIELD, CLARK, COLES, 11-12N, 11E-14W															
			1904	9710	X	X	1830	0	1	242			D	STP	3009
	GAS, PEN	280		1260			232	0	0		29		S 25 D		
	WESTFIELD, MIS	335		8790			31	0	1		36		L X D		
	CARPER, MIS	875		580			28	0	0				S 18 D		
	TRENTON, ORD	2300		1710			87	0	0		38	0.18	L 40 D		
				SEE CLARK COUNTY DIVISION FOR PRODUCTION											
*WESTFIELD E +, CLARK, 11-12N, 14W															
	PENNSYLVANIAN	400	1947	310	0.0	0.0	44	1	0	32			S 11 ML	MIS	795
WESTFIELD N, COLES, 12N, 14W															
			1949	20	0.0	0.4	2	0	0	0				PEN	611
	PLEASANTVIEW, PEN	275		20		0.4	1	0	0				S 5		
	PENNSYLVANIAN	490		#		0.0	1	0	0				S 10		
				ABD 1957											
WHITEASH, WILLIAMSON, 8S, 2E															
	OHARA, MIS	2532	1972	10	1.5	1.5	1	1	0	1			L	MIS	2535
*WHITTINGTON, FRANKLIN, 5S, 3E															
			1939	980	75.3	2285.6	72	0	0	53			A	DEV	4810
	HARDINSBURG, MIS	2310		430			27	0	0		38		S 10 A		
	CYPRESS, MIS	2535		240			16	0	0		38		S 10 A		
	PAINT CREEK, MIS	2612	1961	20			1	0	0				S 4 A		
	AUX VASES, MIS	2735		100			9	0	0		38		S 15 A		
	OHARA, MIS	2835		370			12	0	0		37		L 10 AC		
	SPAR MTN, MIS	2880		#			5	0	0				L 10 AC		
	MCCLOSKY, MIS	2870		#			6	0	0		38	0.24	L 9 AC		
	ST. LOUIS, MIS	3080		30			4	0	0		38	0.24	L 6 AC		
WHITTINGTON S, FRANKLIN, 5-6S, 3E															
	CYPRESS, MIS	2580	1950	120	2.9	461.4	10	0	0	10	35		S A	MIS	3045
*WHITTINGTON W, FRANKLIN, 5S, 2-3E															
			1943	670	0.0	1571.2	38	0	0	2			A	MIS	3535
	BENOIST, MIS	2615		10			1	0	0				S 10 AL		
	RENAULT, MIS	2700		480			21	0	0		37		L X A		
	AUX VASES, MIS	2700		180			13	0	0		38		S 15 AL		
	OHARA, MIS	2800		110			5	0	0				L 5 AC		
	SPAR MTN, MIS	2780		#			2	0	0				L 4 AC		
	MCCLOSKY, MIS	2900		#			3	0	0		38		L 6 AC		
*WILBERTON, FAYETTE, 5N, 2-3E															
			1959	1050	86.8	1492.0	55	0	0	35				ORD	4528
	BORDEN, MIS	2628	1963	10			1	0	0				S 38		
	CARPER, MIS	3203	1961	1040			52	0	0				S 39		
	LINGLE, DEV	3466	1959	30			3	0	0		28		S 4		
*WILLIAMS C, JEFFERSON, 2-3S, 2E															
			1948	490	24.9	1293.4	45	1	0	34			A	DEV	4578
	BENOIST, MIS	2490		230			17	1	0		39		S 10 AL		
	AUX VASES, MIS	2550		400			29	0	0		37		S 5 AL		

(CONTINUED ON NEXT PAGE)

TABLE 8 - ILLINOIS OIL FIELD STATISTICS, 1972 - Continued

Field, County location by township and range (*Secondary recovery - see Part II, p. 67-122)	Pay zone		Year of discovery	Area proved in acres	Oil production (M bbl)		Number of wells				Character of oil		Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Gr. °API	Sulfur (%)	Kind of rock, avg. thickness in feet, structure			Zone	Depth (ft)
*WILLIAMS C, JEFFERSON, 2-3S, 2E	(CONTINUED FROM PREVIOUS PAGE)																
	MCCLOSKY, MIS			10			1	0	0				L		AC		
*WOBURN C, BOND, 6-7N, 2W																	
			1940	1430	26.7	4405.8	136	0	5	70					A	ORD	3279
	CYPRESS, MIS	865		310			20	0	0		35		S	8	AL		
	BENOIST, MIS	1020		340			38	0	5		36	0.20	S	10	AL		
	RENAULT, MIS	1047	1958	10			1	0	0		36		L	X	AL		
	AUX VASES, MIS	1055	1956	140			5	0	2		36		S	10	AL		
	LINGLE, DEV	2275		720			56	0	0		35		S	8	AC		
	TENTON, ORD	3170		320			19	0	0		39	0.27	L	12	AC		
*WOODLAWN, JEFFERSON, 2-3S, 1-2E																	
			1940	1900	114.5	17812.1	194	0	1	83					A	ORD	5101
	TAR SPRINGS, MIS	1440		30			3	0	0				S	X	AL		
	CYPRESS, MIS	1800		180			3	0	0		37		S	10	AL		
	BENOIST, MIS	1960		1860			175	0	1		38	0.16	S	25	A		
	AUX VASES, MIS	1975		270			24	0	0		39		S	10	A		
	SPAR MTN, MIS	2205		240			15	0	0		38		LS	15	A		
	MCCLOSKY, MIS	2200		#			1	0	0				L	3	A		
	LINGLE, DEV	3690		70			11	0	0		37		S	6	A		
XENIA, CLAY, 2N, 5E																	
			1941	120	0.1	46.7	8	0	2	5					A	DEV	4745
	AUX VASES, MIS	2785	1941	10			1	0	1		35	0.19	S	13	A		
	CARPER, MIS	4230	1962	110			7	0	1		38		S	12			
XENIA E, CLAY, 2N, 5E																	
			1951	300	14.2	853.8	29	0	0	12					A	MIS	4620
	CYPRESS, MIS	2500		260			18	0	0		37		S	6	AL		
	BENOIST, MIS	2710		110			9	0	0		35		S	6	AL		
	RENAULT, MIS	2755	1959	20			2	0	0				S	15	AL		
	AUX VASES, MIS	2741	1960	30			3	0	0				S	10	A		
YALE, JASPER, 8N, 11E																	
			1966	30	0.2	1.8	3	0	0	3						MIS	2390
	SPAR MTN, MIS	2070	1966	30			1	0	0				L	10			
	MCCLOSKY, MIS	2140	1966	#			2	0	0				L	6			
*YORK, CUMBERLAND, CLARK, 9-10N, 10-11E, 14W																	
	ISABEL, PEN	590	1907	410			78	0	0	9	31		S	15	AM	DEV	2642
	SEE CLARK COUNTY DIVISION FOR PRODUCTION, ABD 1945, REV 1950																
*ZEIGLER, FRANKLIN, 7S, 2E																	
	AUX VASES, MIS	2614	1963	350	112.0	1836.7	34	0	0	33	37		S			MIS	3030
ZENITH, WAYNE, 2N, 5E																	
			1948	30	0.0	24.6	3	0	0	0						MIS	3381
	MCCLOSKY, MIS	2970	1948	20			2	0	0				L	7	AC		
	ST LOUIS, MIS	3088	1969	10			1	0	0				L	6			
	ABD 1956, REV 1969, ABD 1970																
*ZENITH E, WAYNE, 1N, 6E																	
	SPAR MTN, MIS	3170	1965	250	12.4	306.8	14	0	1	12			L			MIS	3515
*ZENITH N, WAYNE, 2N, 6E																	
			1951	370	58.7	1155.4	24	10	0	16					N	MIS	3935
	SPAR MTN, MIS	3080		280			14	2	0		38		L	6	NC		
	MCCLOSKY, MIS	3140	1972	#			6	0	0				L	4	NC		
	SALEM, MIS	3634	1972	130			8	8	0				L	6	NC		
ZENITH S, WAYNE, 1N, 5E																	
			1949	300	0.0	765.9	15	0	0	0					M	MIS	3827
	OHARA, MIS	2920		300			2	0	0				L	6	MC		
	MCCLOSKY, MIS	2985		#			13	0	0		37		L	7	MC		
	ABD 1966, REV 1967, ABD 1970																
1972 PRODUCTION FOR WHICH FIELD ASSIGNMENTS ARE UNKNOWN																	
					900.7												
TOTALS FOR 1972				590,440	34,874	2,942,253	64,740	269	945	24,716							

TABLE 9 — ILLINOIS GAS FIELD STATISTICS, 1972

Explanation of Abbreviations and Symbols

Field: N, North; S, South; E, East; W, West; C, Consolidated. Fields located in two or more counties have county names listed in order of discovery.

Age: Pc, Precambrian; Cam, Cambrian; Ord, Ordovician; St. P, St. Peter; Trn, Trenton; Sil, Silurian; Dev, Devonian; Mis, Mississippian; Pen, Pennsylvanian.

Kind of rock in pay zone: D, dolomite; L, limestone; LS, sandy limestone; S, sandstone.

Abd: Field abandoned.

Rev: Field revived.

Structure: A, anticline; D, dome; F, faulting an important factor in gas accumulation; f, faulting a minor factor in gas accumulation; L, lens; M, monocline; R, reef; X, structure not determined. Combinations of the letters are used where more than one factor applies.

x Correct figure not determinable.

* Field also listed in table 8 (oil production).

†† Gas storage project.

Field; county; location by township and range	Pay zone		Year of discovery	Area proved in acres	Gas production million cu ft		Number of wells				Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Kind of rock, average thickness in feet, structure			Zone	Depth (ft)
Albion C*; Edwards, White; 3S; 10E															
	Pennsylvanian	1,490	1940	40	0	0	1	0	0	0	S	6	MF	Dev	5,185
Ashmore S* ††; Clark, Coles; 12N; 10-11E, 14W															
			1958	460	0	x	23	0	0	0			A	Trn	2,260
	Unnamed, Pen	430	1958	440		x	22				S	x	A		
	Osage, Mis	385	1963	20		x	1				S	x	x		
Ava-Campbell Hill*; Jackson; 7S; 3-4W															
	Cypress, Mis	780	1916	370	0	x	20	0	0	0	S	18	A	Trn	3,582
					Abd 1943; rev (oil) 1956; abd 1957										
Ayers Gas; Bond; 6N; 3W															
	Benoist, Mis	940	1922	325	0	298.7	21	0	0	0	S	5	A	Ord	3,044
					Abd 1950										
Beaver Creek N*; Bond; 4N; 2W															
	Benoist, Mis	1,132	1965	40	0	0	1	0	0	0	S	x	x	Dev	2,556
Beaver Creek NE Gas ††; Bond; 4N; 2W															
	Benoist, Mis	1,126	1961	70	0	x	7	0	0	0	S	5		Sil	2,487
Beaver Creek S*; Bond, Clinton; 3-4N; 2W															
	Cypress, Mis	1,015	1946	240	0	0	6	0	0	0	S	20	A	Sil	2,606
Beckemeyer Gas*; Clinton; 2N; 3W															
	Cypress, Mis	1,070	1956	80	0	0	2	0	0	0	S	23		Sil	2,730
					Abd 1958										
Bellair*; Crawford; 8N; 14W															
	Carper, Mis	1,772	1970	10	0	0	1	0	0	0	S	45		Dev	2,063
Beverly Gas; Adams; 3S; 5W															
	Silurian	450	1957	80	0	0	2	0	0	0	L	6	x	St.P	840
Black Branch E*; Sangamon; 15N; 4W															
	Silurian	1,695	1969	20	0	0	1	0	1	0	L	23		Sil	1,749
Boulder*; Clinton; 2-3N; 2W															
	Geneva, Dev	2,630	1941	320	0	0	4	0	0	0	D	7	R	Trn	3,813
					Abd 1965										
Boulder E*; Clinton; 3N; 1W															
	Devonian	2,840	1957	80	0	0	2	0	0	0	L	12	x	Sil	2,946
					Abd 1957										
Carlinville*; Macoupin; 9N; 7W															
	Unnamed, Pen	365		60	0	0	6	0	0	0	S	x	A	Mis	1,380
					Abd 1925; rev 1942										
Carlinville N*; Macoupin; 10N; 7W															
	Pottsville, Pen	440	1941	40	0	0	1	0	0	0	S	10	x	Trn	1,970
					Abd 1954										

TABLE 9 — ILLINOIS GAS FIELD STATISTICS, 1972 — Continued

Field; county; location by township and range	Pay zone		Year of discovery	Area proved in acres	Gas production million cu ft		Number of wells				Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Kind of rock, average thickness in feet, structure			Zone	Depth (ft)
Carlyle*; Clinton; 2N; 3W															
	Cypress, Mis	1,015	1958	10	0	x	1	0	0	0	S	x	AL	St.P	4,120
Casey*; Clark															
	Casey, Pen	440		x	0	x	x	0	1	0	S	x	AM	Trn	2,608
Claremont; Richland; 3N; 14W															
	Spar Mtn, Mis	3,200	1950	160	0 Abd 1952	0	1	0	0	0	L	5	MC	Mis	3,340
Cooks Mills C* tt; Coles, Douglas; 14N; 7-8E															
			1941	950	0	1,895.4	23	0	0	0			A	Dev	3,059
	Cypress, Mis	1,600		680	0	x	14				S	10	A		
	Aux Vases, Mis	1,800		40	0	x	1				S	8	A		
	Spar Mtn, Mis	1,765		450	0	x	6				S	15	A		
Corinth S; Williamson; 9S; 4E															
	Hardinsburg, Mis	2,232	1970	60	19.0	147.4	4	1	0	2	S	4		Mis	2,823
Dubois C*; Washington; 3S; 1-2W															
	Cypress, Mis	1,220	1939	400	0	0	10	0	0	0	S	10	AL	Ord	4,217
Dudley*; Edgar; 14N; 13W															
	Pennsylvanian	300	1948	160	0	x	4	0	0	0	S	20	M	St.P	2,997
Dudley W Gas; Edgar; 13N; 13W															
	Gas, Pen	380	1953	130	0	0	4	0	0	0	S	11	x	Pen	478
Eden Gas tt; Randolph; 5S; 5W															
	Cypress, Mis	875	1962	1,000	0	0	15	0	0	0	S			Mis	2,377
Eldorado C*; Saline; 8S; 7E															
			1941	300	0	3,673.5	15	0	0	0			A	Mis	3,606
	Palestine, Mis	1,920		120	0		3				S	20	AL		
	Waltersburg, Mis	2,055		80	0		2				S	20	AL		
	Tar Springs, Mis	2,225		40	0		3				S	17	AL		
	Hardinsburg, Mis	2,353	1962	120	0		3				S	5			
	Cypress, Mis	2,460		80	0		2				S	20	x		
Eldorado E*; Saline; 8S; 7E															
			1953	110	135.2	808.7	8	1	0	4			A	Mis	3,666
	Palestine, Mis	1,900		80			4	0	0		S	30	AL		
	Tar Springs, Mis	2,135		20			5	1	0		S	20	AL		
Eldorado W*; Saline; 8S; 6E															
	Palestine, Mis	1,923	1960	10	0	0	1	0	0	0	S	27	x	Mis	3,138
Fishhook Gas; Adams, Pike; 3-4S; 4-5W															
	Edgewood, Sil	450	1955	7,260	0	0	69	0	1	0	L	5	x	St.P	1,018
Ficklin; Douglas; 16N; 8E															
	Spar Mtn, Mis	1,444	1966	40	0	0	1	0	0	0	S	20	x	Cam	5,301
Freeburg* tt; St. Clair; 1-2S; 7W															
	Cypress, Mis	380	1956	700	0	x	29	0	0	0	S	30	x	Ord	2,008
Gillespie-Benld (Gas)tt; Macoupin; 8N; 6W															
	Unnamed, Pen	540	1923	80	0 Abd 1935	135.8	5	0	0	0	S	x	A	Pen	603
Gillespie W; Macoupin; 8N; 7W															
	Unnamed, Pen	525	1958	10	0	0	1	0	0	0	S	x	x	Pen	565
Grandview*; Edgar; 12-13N; 13W															
			1945	410	0	x	13	1	0	0			M	Ord	2,694
	Gas, Pen	400		370	0	x	12	1			S	x	ML		
	Salem, Mis	570		40	0	x	1				L	2	ML		

TABLE 9 — ILLINOIS GAS FIELD STATISTICS, 1972 — Continued

Field; county; location by township and range	Pay zone		Year of discovery	Area proved in acres	Gas production million cu ft		Number of wells				Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Kind of rock, average thickness in feet, structure			Zone	Depth (ft)
Greenville Gas*; Bond; 5N; 3W															
	Lindley (1st and 2nd), Mis	925	1910	180	0	990.0	4	0	0	0	S	x	A	Trn	3,184
					Abd 1923; rev 1957; abd 1958										
Harco, Harco E and Raleigh S*; Saline; 8S; 5E															
	X, Mis	x	1954	x	51.9	2,187.5	x	1	0	1				Mis	3,424
Harrisburg*; Saline; 8S; 6E															
	Tar Springs, Mis	2,085	1952	160	0	93.2	1	0	0	0	S	6	x	Mis	2,930
					Abd 1971										
Herald C*; Gallatin, White; 6-8S; 9-10E															
			1939	1,080	0	x	19	0	0	0			A	Mis	4,055
	Anvil Rock, Pen	700		360	0	x	9				S	25	AL		
	Pennsylvanian	1,750		120	0	x	3				S	18	AL		
	Waltersburg, Mis	2,240		120	0	x	3				S	10	A		
	Tar Springs	2,315		480	0	x	4				S	6	AL		
Hutton*; Coles; 11N; 10E															
	Pennsylvanian	620	1965	80	0	0	2	0	0	0	S	x	x	Mis	969
Inclose*; Clark, Edgar; 12N; 13-14W															
	Pennsylvanian	540	1941	370	0	x	13	4	1	0	S	12	x	Mis	1,600
Jacksonville (Gas)*; Morgan; 15N; 9W															
	Gas, Pen, Mis	330	1910	1,320	0	x	45	0	0	0	LS	5	ML	Ord	1,390
					Abd 1939										
Johnston City E; Williamson; 8S; 3E															
	Tar Springs, Mis	1,930	1965	80	80.8	770.1	4	0	0	3	S	10	x	Mis	2,968
Kansas Gas; Edgar; 13N; 14N															
	Unnamed, Pen	410	1958	30	0	x	3	0	0	0	S	x	x	Mis	778
Livingston East; Madison; 6N; 6W															
	Pennsylvanian	540	1951	60	0	0	3	0	0	0	S	12	x	Mis	815
Livingston S*; Madison; 6N; 6W															
	Pennsylvanian	530	1950	40	0	0	1	0	0	0	S	2	ML	Sil	1,735
Louden* tt; Fayette; 7N; 3E															
			1937	1,760	0	x	14	0	0	0			A	Pc	8,616
	Burtschi, Pen	1,000		320	0	x	5				S	20	AL		
	Tar Springs, Mis	1,170		1,440	0	x	9				S	2	AL		
Main C*; Crawford, Lawrence; 5-8N; 10-14W															
			1906	x	x	x	x	1	1	0			M	St.P	5,317
	Robinson, Pen	1,000		x	0	0	x	1	1		S	x	ML		
	Hardinsburg, Mis	1,075		160	0	x	1	0	0		S	40	ML		
	Cypress, Mis	1,425		320	0	x	2	0	0		S	6	ML		
	Aux Vases, Mis	1,527	1959	60	0	x	6	0	0		S	8	ML		
Marion E*; Williamson; 9S; 3E															
	Aux Vases, Mis	2,406	1966	40	0	0	1	0	0	0	S	4	x	Mis	2,642
Marissa W (Gas)*; St. Clair; 3S; 7W															
	Cypress, Mis	241	1960	60	0	x	7	1	0	0	S	25		Ord	2,413
Mattoon*; Coles; 12N; 7E															
	Devonian	3,124	1948	510	777.3	777.3	17	12	0	15	L	4		St.P	4,915
Mt. Olive*; Montgomery; 8N; 5W															
	Pottsville, Pen	605	1942	100	0	x	4	0	0	0	S	6	A	Dev	1,819
New Athens Gas; St. Clair; 2S; 7W															
	Cypress, Mis	250	1961	160	0	0	4	0	0	0	S	13		Mis	311

TABLE 9 — ILLINOIS GAS FIELD STATISTICS, 1972 — Continued

Field; county; location by township and range	Pay zone		Year of discovery	Area proved in acres	Gas production million cu ft		Number of wells				Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Kind of rock, average thickness in feet, structure			Zone	Depth (ft)
New Hebron E*; Crawford; 6N; 12W															
	Robinson, Pen	866	1968	30	0	0	3	1	0	0	S	x	x	Mis	1,571
Omaha*; Gallatin; 7-8S; 8E															
	Tar Springs, Mis	1,900	1940	120	4.1	177.6	3	0	0	0	S	15	D	Mis	3,408
Panama*; Bond, Montgomery; 7N; 3-4W															
			1940	280	0	x	7	0	0	0			A	Dev	2,016
	Pennsylvanian	575		160	0	x	4				S	30	A		
	Benoist, Mis	865		120	0	x	3				S	12	A		
Pittsburg N Gas*; Williamson; 8S; 3E															
	Hardinsburg, Mis	2,151	1962		8.2	8.6		0	0	1	S	6		Mis	3,070
Pittsfield (Gas); Pike; 5S; 4-5W															
	Niagaran, Sil	265	1886	8,960	0 Abd 1930	x	68	0	0	0	L	10	A	Pc	2,226
Plainview*; Macoupin; 8N; 8W															
	Pennsylvanian	441	1961	20	0	0	2	1	0	0	S	20	x	Pen	563
Prentice*; Morgan; 16N; 8W															
	Pennsylvanian	260	1953	290	0	0	7	0	1	0	S	15	x	Ord	1,513
Raleigh*; Saline; 8S; 6E															
	Waltersburg, Mis	2,307	1962	50	103.9	452.7	2	1	0	4	S	7	x	Mis	3,249
Redmon N; Edgar; 14N; 13W															
	Pennsylvanian	365	1955	50	0	0	2	0	0	0	S	3	x	Mis	450
Richwood (Gas) tt; Crawford; 6N; 11W															
	Pennsylvanian	612	1959	160	0	28.6	4	0	0	0	S	9	x	Pen	1,001
Roland C*; Gallatin; 7S; 8E															
	Waltersburg, Mis	2,150	1940	160	0	0	1	0	0	0	S	19	AL	Dev	5,266
Russellville Gas*; Lawrence; 4-5N; 10-11W															
			1937	1,800	0 Abd 1949	7,081.6	60	0	0	0			A	Dev	3,133
	Bridgeport, Pen	760		x	0	x	18			0	S	15	AL		
	Buchanan, Pen	1,100		x	0	x	42				S	12	AL		
St. Libory; St. Clair; 1S; 6W															
			1964	240	0	0	7	0	0	0				Sil	1,997
	Cypress, Mis	622	1965	40	0	0	1				S	11	x		
	Benoist, Mis	754	1964	40	0	0	1				S	22	x		
	Aux Vases, Mis	825	1964	120	0	0	4				S	10	x		
	Silurian			120	0	0	3				L		x		
Spanish Needle Creek (Gas); Macoupin; 9N; 7W															
	Unnamed, Pen	305	1915	80	0 Abd 1934	14.4	7	0	0	0	S	x	D	Trn	2,070
Sparta*; Randolph; 4-5S; 5-6W															
	Cypress, Mis	850	1888	160	0 Abd 1900	x	18	0	0	0	S	7	D	Trn	3,130
Staunton (Gas)*; Macoupin; 7N; 7W															
	Unnamed, Pen	460	1916	400	0 Abd 1919	1,050.0	18	0	0	0	S	x	A	Ord	2,371
Stiritz*; Williamson; 8S; 2E															
	Tar Springs, Mis	1,951	1971	10	17.6	18.2	1	1	0	1	S	14		Mis	2,640

TABLE 9 — ILLINOIS GAS FIELD STATISTICS, 1972 — Continued

Field; county; location by township and range	Pay zone		Year of discovery	Area proved in acres	Gas production million cu ft		Number of wells				Pay zone			Deepest test	
	Name and age	Depth (ft)			During 1972	To end of 1972	Completed to end of 1972	Completed in 1972	Abandoned 1972	Producing end of year	Kind of rock, average thickness in feet, structure			Zone	Depth (ft)
Storms C*; White; 5-6S; 9-10E															
			1939	440	0	x	9	0	0	0			A	Dev	5,174
	Gas, Pen	1,090		170	0	x	2				S	40	Af		
	Waltersburg, Mis	2,230		280	0	x	7				S	15	AL		
Stubblefield S*; Bond; 4N; 4W															
			1962	180			6	2	0	0				Dev	2,455
	Pennsylvanian	660	1971	10			1	1			S	x	x		
	Cypress, Mis	920	1962	170	0	0	5	1			S	x	x		
Sumner S (Gas); Lawrence; 3N; 13W															
	Aux Vases, Mis	2,566	1959	40	0	0	2	0	0	0	S	10		Mis	2,990
Tamaroa*; Perry; 4S; 1W															
	Cypress, Mis	1,120	1942	20	0	0	2	0	0	0	S	13	AL	Trn	4,287
Tilden N Gas tt; Washington, St. Clair; 3S; 5-6W															
	Cypress, Mis	780	1961	x	0	x	x	1	0	0	S	25		Ord	2,810
Waggoner*; Montgomery; 11N; 5W															
	Pottsville, Pen	523	1959	10	0	0	1	0	0	0	S	2	x	Sil	1,945
Wamac East* tt; Marion; 1N; 1E															
	Petro, Pen	856	1958	90	0	x	9	0	0	0	S	x	M	Dev	3,405
Waverly* tt; Morgan; 13N; 8W															
			1946	900	0	0	8	0	0	0			A	Ord	2,070
	Pennsylvanian	250		160	0	0	1				S	13	AL		
	Devonian	1,000		700	0	0	6				L	10	A		
	Trenton, Ord	1,513	1963	40	0	0	1				L	x	x		
Westfield E*; Clark; 12N; 14W															
	Pennsylvanian	400	1947	60	0	0	3	0	0	0	S	11	ML	Mis	795
Totals for Illinois (estimated)				35,380	1,194.0	21,548.1	724	19	2	31					

PART II. WATERFLOOD OPERATIONS

T. F. Lawry

SUMMARY OF SECONDARY RECOVERY OPERATIONS

During 1972, 43 new waterfloods were added or reported for the first time. Data for these projects have been added to table 11 and summarized in tables 10, 12, 13, and 14 along with current information for older active waterfloods. Of the projects reported for the first time in 1972, 21 projects were new or recent, 18 were at least 2 years old or older, and 4 were "adjacent to active waterflood." The latter are leases that appear to produce a significant volume of oil as a result of adjacent waterflood operations. There were 37 waterfloods abandoned or reported abandoned for the first time in 1972.

New waterflood projects in 1972 added 5,230 pay acres to the area subjected to injection. Expansion and additional development of older waterfloods resulted in the addition of 1,187 pay acres to the total acreage subjected to injection. At the end of 1972, total productive waterflood pay acreage in Illinois was 389,365 acres. Pressure maintenance projects accounted for an additional 5,378 acres. The total secondary recovery area, 394,743 acres, was 51.2 percent of the total productive pay acreage in the state.

On the basis of reported and estimated data, a figure of 25,642,900 barrels of oil was established for oil production by fluid-injection methods in Illinois during 1972. Waterfloods produced 25,381,900 barrels, or 72.8 percent of the total oil for the year; pressure maintenance projects produced 261,000 barrels, or 0.7 percent of the total oil for the year.

The assistance of the operators in making the data available to the Illinois Geological Survey for this report is acknowledged with thanks.

TABLES

Table 10, "Project Numbers by County and Summary of Waterflood Projects," is a list of the counties having waterflood activity. Each waterflood is assigned a unique number within the range of numbers set aside for the respective county. This table summarizes the number and status of waterfloods in each county.

Table 11, "Waterflood Operations in Illinois," is a summary of the data for each waterflood, operating and abandoned, in the state. Most of the data supplied by each operator are incorporated in this table. Data for waterfloods not reported to the Survey are estimated as accurately and completely as possible on the basis of past performance.

Table 12, "Illinois Waterfloods for 1972 by Counties," is a summary of waterflood data on a county-by-county basis.

Table 13, "Illinois Oil Fields Having Active Waterfloods During 1972," is a summary of active waterfloods by fields.

Table 14, "Summary of Waterflood Statistics, 1949-1972," is a tabulation of waterflood summary data for the past 24 years.

USE OF FRESH WATER

Operators were asked for information about the volume of fresh water used for

injection in secondary recovery operations in the state during 1972. On the basis of the response received, it is estimated that between 35 and 40 million barrels of fresh water were injected during the year. Man-made lakes and the alluvium found in the valley floor of the Wabash River and its tributaries were the principal sources of the fresh water.

CONCLUSIONS

The year 1972 was the sixth consecutive year in which more than 70 percent of the petroleum produced in Illinois could be attributed to secondary recovery. Total crude oil production for the state declined 10.7 percent; secondary recovery production declined 8.5 percent. Crude oil price increases announced during 1973 should have the effect of prolonging the life of waterflood projects now approaching their economic limit. In addition, the crude oil price increases should have the effect of accelerating plans that operators may have for additional waterflood development. Unfortunately, very little active primary acreage is left that has good potential for waterflooding.

ABBREVIATIONS

The following abbreviations have been used in tables 10 through 14:

abd - abandoned
adj - adjusted
coop - cooperates, cooperating
cum - cumulative
disc - discontinued
est - estimate, estimated
excl - excludes, excluding, excluded
form - formerly
incl - includes, including, included
inj - injection
op - operator
prev - previous
prim - primary
prod - production
temp - temporary, temporarily

TABLE 10 — PROJECT NUMBERS BY COUNTY AND SUMMARY OF WATERFLOOD PROJECTS IN 1972

Range of county numbers	County	Active water-floods	Active pressure maintenance	Abandoned	Total
001 - 007	Bond	4	0	3	7
100 - 105	Christian	6	0	0	6
200 - 231	Clark	8	0	18	26
300 - 376	Clay	43	0	34	77
400 - 420	Clinton	16	1	4	21
500 - 523	Coles	12	0	12	24
589 - 698	Crawford	59	0	44	103
700 - 708	Cumberland	5	0	3	8
800 - 802	Douglas	2	0	1	3
900 - 904	Edgar	5	0	0	5
1000 - 1038	Edwards	26	1	12	39
1100 - 1119	Effingham	17	0	3	20
1200 - 1252	Fayette	45	0	8	53
1300 - 1338	Franklin	26	0	12	38
1400 - 1451	Gallatin	31	0	20	51
1500 - 1572	Hamilton	31	0	42	73
1900 - 1926	Jasper	14	0	13	27
2000 - 2027	Jefferson	16	1	11	28
2200 - 2290	Lawrence	99	0	24	123
2300 -	Macon	0	0	1	1
2400 -	Macoupin	1	0	0	1
2500 - 2509	Madison	7	0	3	10
2600 - 2639	Marion	28	0	12	40
2900 -	Montgomery	0	0	1	1
3100 - 3101	Perry	2	0	0	2
3400 - 3443	Richland	23	0	21	44
3600 - 3624	Saline	16	0	9	25
3800 - 3802	Shelby	3	0	0	3
3851 - 3999	Wabash	94	0	55	149
4000 - 4016	Washington	15	0	2	17
4063 - 4199	Wayne	81	0	54	135
4200 - 4425	White	136	0	90	226
4501 - 4502	Williamson	2	0	0	2
	Totals	873	3	512	1,388

Field, County / Project no. * = ABD. + = P. M.	General information				Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
	Operator	Project U = Unit	Pay name	Location S - T - R	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
AB LAKE W, GALLATIN										
*1417	CØY ØIL CØ	AB LAKE WEST UNIT	WALTERSBURG	30,31-8S-10E		1091		184*		526*
*1421	CØY ØIL CØ	AB LAKE WEST UNIT	AUX VASES	30,31-8S-10E		219				
ADEN C, HAMILTØN, WAYNE										
4158	FAIRFIELD ØIL CØ	SW FAIRFIELD UNIT	AUX VASES	22-2S-7E	22	1559	2.8	126	22	713
*4101	TEXACØ, INC.	ADEN SØUTH	AUX VASES	8,9,16,17,20-3S-7E		6138		1050		8418*
*4102	TEXACØ, INC.	ADEN SØUTH	MCCLØSKY	8,9,16,17,20-3S-7E		6506		660		
4181	TEXACØ, INC.	NØRTH ADEN UNIT	AUX VASES	28,32,33-2S-7E, 4,5-3S-7E	777	13560	78.5*	2291*	1779*	19614*
4182	TEXACØ, INC.	NØRTH ADEN UNIT	MCCLØSKY	28,32,33-2S-7E, 4,5-3S-7E	1429	16660				
ADEN S, HAMILTØN										
*1521	H. WEINERT EST.	SØUTH ADEN UNIT	AUX VASES SPAR MTN MCCLØSKY	29,30-3S-7E		2477		176		
AKIN, FRANKLIN										
*1310	C. E. BREHM	LARIØ TRUSTEE A U	AUX VASES	36-6S-4E		109				
1311	C. E. BREHM	AKIN SE U	AUX VASES	25-6S-4E	77	2005	10.2	239		
1317	C. E. BREHM	U S CØAL & CØKE	CYPRESS	23-6S-4E	4*	86	1.6	40	20	272*
1321	C. E. BREHM	U S STEEL	AUX VASES	26-6S-4E	67	439	9.0	121	35*	153
1327	FARRAR ØIL CØ.	AKIN UNIT	AUX VASES	35-6S-4E		290		59		78
ALBIØN C, EDWARDS, WHITE										
1001	ACME CASING	SØUTH ALBIØN U BIEHL	BIEHL	1,2-3S-10E	150*	2975	11.0*	478	150*	1889
1011	ACME CASING	S ALBIØN L BIEHL U	BIEHL	1-3S-10E;35,36-2S-10E	75*	3226	8.0*	704	75*	2367
1002	NICK BABARE	H. WICK	ØHARA	24-2S-10E	300*	1555	15.5*	111	280*	1242
*4201	CØNCHØ PET. CØ.	NØRTH CRØSSVILLE UNIT	CYPRESS	26,27,34,35-3S-10E		3620		313		1270
*4202	CØNCHØ PET. CØ.	N CRØSSVILLE U	TAR SPRINGS	26,27,34,35-3S-10E		868		58		69
*1014	CØNTINENTAL ØIL	STAFFØRD	MCCLØSKY	13-2S-10E		625		43		637
1038	DELTA ØIL CØRP.	HØRTØN-WØRKS	MCCLØSKY	13-2S-10E		2000*	1.8*	124**	50*	2000*
*1015	FIRST NATL PET	BRØWN	AUX VASES	6-2S-11E						
1006	GETTY ØIL CØ	SW ALBIØN BIEHL SD U	BIEHL	2,11,14-3S-10E	500	19072	25.8	1587	377	9206
1033	MØBIL ØIL CØRP.	ALBIØN U	AUX VASES ØHARA	12-2S-10E;7,18-2S-11E	176	2429	17.8	292	71	594
4200	MØBIL ØIL CØRP.	BIEHL U 1	BIEHL	22,23-3S-10E	144	8916	7.9	1326	120	3394
4308	MØBIL ØIL CØRP.	W GRAYVILLE U	SAMPLE BETHEL AUX VASES	23-3S-10E	628	1252	89.3	305	179	410
1035	RK PET. CØRP.	RK EAST ALBIØN UNIT	AUX VASES	6-2S-11E, 1-2S-10E	198	988	14.6	76	27	50
1005	READING & BATES	ALBIØN E U	AUX VASES	1-2S-10E;6-2S-11E	260	1402	19.2	162	200	585
*1000	REBSTØCK ØIL CØ.	BIEHL U 2	BIEHL	14-3S-10E		4194		610		1215
*1018	REBSTØCK ØIL CØ.	EAST ALBIØN UNIT	AUX VASES	36-1S-10E, 31-1S-11E		1756		198		469
4321	J. W. RUDY DRLG.	RØBINSØN	TAR SPRINGS BETHEL	23-3S-10E	18	110	1.6	5	18	64
1012	SABER ØIL CØ	BUNTING LSE	ØHARA	12-2S-10E	100*	675*	12.2*	108**	100*	675*
1037	SØ. TRIANGLE CØ.	SØUTH ALBIØN WF	BETHEL	24,25-2S-10E	91	91	0.4		1	1
1003	SUPERIØR ØIL CØ.	SØUTH ALBIØN SRPU 1	BIEHL WALTERSBURG	25,36-2S-10E 30,31-2S-11E	671	9833	19.0	1938	414	4750
1004	SUPERIØR ØIL CØ.	SØUTH ALBIØN UNIT 2	MANSFIELD BRIDGEPØRT BIEHL WALTERSBURG AUX VASES	1,2,11,12-3S-10E	410 250 210 12	2000 7027 5768 2305 1328	39.0*	1947*	651*	14633*
1032	SUPERIØR ØIL CØ.	WØRKS UNIT	WALTERSBURG BETHEL AUX VASES MCCLØSKY	18,19-2S-11E	51	505 174 39 122	5.8*	81*	34*	308*
1036	SUPERIØR ØIL CØ.	WILLETT	WALTERSBURG	30-2S-11E	9	144	10.3	537	76	510
*1030	TEXACØ, INC.	BARNES EAST	WALTERSBURG	24-2S-10E		544		33		537
1026	W AND W WELL SERVICE	MAXWELL-MØSSBARGER	BETHEL	15-3S-10E	5*	159	0.2*	17		
*4353	P. Ø. WALL	GRAYVILLE WEST U	CYPRESS	22-3S-10E		219		61		265
1031	WARRIØR ØIL CØ.	E.ALBIØN WALT,SAND U.	WALTERSBURG	31-1S-14W; 6-2S-14W	390	2835	6.4	86	58	867
ALLENDALE, LAWRENCE, WABASH										
3969	ASHLAND Ø AND R	FRIENDSVILLE CØØP	BIEHL	30-1N-12W	116	4252	6.4	297	115	3820
3902	BEULIGMANN ET AL	PRICE-RØBINSØN	BIEHL	14-1N-12W	30	269	3.2	25	24	226
*3865	JØHN BLEDSØE, JR	HØVERMALE	BENØIST	36-2N-12W		64		2		12
3905	CHARLES E. CARR	ALLENDALE(FLØØD 19)	BIEHL JØRDAN	3,4,9,10-1N-12W	1500	34844	31.0*	1990		
*3971	T. W. GEØRGE	YØUNG WF	BENØIST	1-1N-12W		208				
*3990	H AND H ØIL CØ	BUCHANAN	CYPRESS	33-1N-12W		367		44		26
*3900	CECIL A. HAMMAN	GILLIATT-ALKA	BIEHL	13-1N-12W		2735		244		
*3869	ILLINØIS ØIL CØ.	FRENCH ET AL	BIEHL	32-2N-12W		39		10		5
3899	ILLINØIS ØIL CØ.	PRICE HEIRS	BRIDGEPØRT	2-1N-12W	48*	93	3.5*	7	35*	56
3906	ILLINØIS ØIL CØ.	YØUNG	BIEHL	1-1N-12W	215*	4407	6.5*	200	170*	1201
3996	ILLINØIS ØIL CØ.	SPARKS-PETER UNIT	BIEHL	36-2N-12W	84*	936	4.0*	67	72*	991
*3944	IND. FARM BUR.	WØØDS 'C'	BIEHL	20-1N-12W		633		45		559
*3992	IND. FARM BUR.	KEYSER 'B'	BIEHL	13-1N-12W		303		20		
3898	JACK KENEIPP	HERSHEY-CØGAN	CYPRESS	35-2N-12W	35*	570*	2.0*	69*	35*	421*
3966	JACK KENEIPP	CØGAN	BIEHL JØRDAN	35-2N-12W	20*	1957	1.3**	194*	20**	17922
3978	JACK KENEIPP	CØGAN	CYPRESS	35-2N-12W	10	219				
*3999	JACK KENEIPP	WALSER	TAR SPRINGS	2-1N-12W		26		5		6
*3952	L AND M DRILLING	STANLEY PRICE	BIEHL	19-1N-12W		887		167		348
3871	DAYTØN LØEFFLER	FRIENDSVILLE EAST U.	BIEHL	18,19-1N-12W; 13,24-1N-13W	108*	699	28.9*	312	65*	248
3883	DAYTØN LØEFFLER	G.D.ADAMS CØØP	CYPRESS BETHEL	16-1N-12W	35*	332	3.6*	53	29*	170
3901	DAYTØN LØEFFLER	CLARK, BARTH,-PINNICK	TAR SPRINGS	25,36-2N-12W	36*	143	3.0*	14	20*	28
3951	DAYTØN LØEFFLER	ALLENDALE WEST U	BIEHL	8-1N-12W	360*	34	2.2*	521	245*	3264
2201	WILLIAM PADGETT	HERSHEY U	BETHEL	27,34,35-2N-12W	60*	1255	2.5*	91	60*	467
3909	R & G CØRP.	ALLENDALE U	BIEHL JØRDAN	3-1N-12W		5273	3.0*	275	80*	4204
3911	C.A.RØBINSØN	MADDEN	BIEHL	6,7-1N-11W		588		14		300
*3964	RØYALCØ, INC.	ALLENDALE U	BETHEL	13-1N-12W		4764		313		1544

Field, County / Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Injection water Source / Type (SD = Sand, GRAV = Gravel, PROD = Produced, SH = Shallow; (F) = Fresh, (B) = Brine, (M) = Mixed)	Remarks
AB LAKE W, GALLATIN												
*1417	2025	17.0	16.3	20	36.9	07-59	06-64	6	9	180	SH GRAV, PENN SD (F)	*INCL 1421
*1421	2750	10.0	16.3	27	37.1	07-59	06-64	1	2	30	SH GRAV, PENN SD (F)	*INCL WITH 1417
ADEN C, HAMILTON, WAYNE												
4158	3250	9.0	21.0	156	40.0	02-62		1	3	100	PENN SD, PROD (B)	
*4101	3200	10.0	22.0	150	37.0	08-46	03-66	12	12	640	PRODUCED (B)	*INCL 4102
*4102	3350	3.6			37.0	08-46	03-66	11	5	640	PRODUCED (B)	*INCL WITH 4101
4181	3150	12.0			36.0	01-64		10	11	1000	PENN SD, PROD (B)	*INCL 4182
4182	3350	14.0			38.0	01-64		7	6	1000	PENN SD, PROD (B)	*INCL WITH 4181
ADEN S, HAMILTON												
*1521	3245	21.0				03-64	04-70	4	10	150	PENN SD, PROD (B)	
	3335	10.0						4	10	150		
	3390	8.0						2	2	80		
AKIN, FRANKLIN												
*1310	3100	20.0				02-60	12-62	2	5	120	CYPRESS (B)	
1311	3120	20.0	20.5	175	38.0	10-61		3	11	150	PENN SD, PROD (B)	
1317	2840	15.0	13.0	90	34.0	05-62		2	6	80	PENN SD, PROD (B)	*ESTIMATED 1968-1972
1321	3100	16.0			38.0	06-65		1	4	60	PENN SD, PROD (B)	*ESTIMATED
1327	3060	14.7			37.0	01-66		3	3	100	PENN SD, PROD (B)	*NO INJ 1972
ALBION C, EDWARDS, WHITE												
1001	2075	18.0	20.0	200	33.4	12-55		2	7	110	PRODUCED (B)	*ESTIMATED
1011	2080	9.2	16.8	384	32.3	04-51		2	1	120	PRODUCED (B)	*ESTIMATED 1967-71
1002	3150	10.0				07-51		1	1	80	PROD(B)	*ESTIMATED
*4201	2850	12.0	18.0		37.0	10-52	12-58	8	21	250	RIVER, PROD (M)	
*4202	2460	6.0	18.0		37.0	10-52	12-58	4	5	100	RIVER, PROD (M)	
*1014	3222	4.0	16.3	898	39.0	05-43	12-56	1	7	80	PRODUCED (B)	
1038	3110	10.0				01-57		1	6	70	PRODUCED (B)	*EST +INCL PRIM SINCE 1-57
*1015	3005	21.0				04-52	07-55	1	1	30	HARDINSBURG (B)	
1006	1850	16.2	18.0	150	32.2	01-55		10	10	403	GRAVEL, PROD (M)	
1033	3025	15.0	17.3	35	39.0	02-66		7	10	200	PENN SD, PROD (B)	
	3060	13.0						3	9	120		
4200	1900	21.2	20.2	265	38.0	06-48		5	8	170	RIVER, PROD (M)	
4308	2930	12.0				02-68		1	4	50	SHALLOW SD, PROD (M)	
	2960	19.0						5	11	160		
	3160	18.0						4	10	160		
1035	3010	18.3				10-66		4	3	70	CITY WATER (F)	
1005	3050	25.0	15.0	25	41.0	03-68		4	5	90	PURCHASED (F)	
*1000	1900	30.0	19.3	303	35.8	09-50	01-72	2	5	50	RIVER, PROD (M)	
*1018	3000	14.3	18.0	13	37.5	11-59	12-67	6	5	340	PENN SD, PROD (B)	
4321	2434	10.0			33.0	06-69		1	2	40	PRODUCED (B)	
	2932	10.0				11-69		1	2	30		
1012	3230	8.0				11-66		1	1	30		*EST +INCL PRIM PROD
1037	3000	8.0	15.0	13	36.0	02-72		4	1	100	PENN SAND (B)	
1003	2025	12.3	18.5	807	36.0	01-55		4	5	222	SH SD, PROD (M)	
	2400	7.1	18.6	74	36.0			2	5	325		
1004	1630	10.0	20.6	53	37.0	01-67		2	5	90	GRAVEL BED, PROD (M)	*INCL ALL PAYS
	1870	12.2	20.2			08-56		2	4	257		
	2050	15.8	18.2	338		08-56		1	1	80		
	2400		19.2			06-60			1	135		
	3050		20.6			08-56				140		
1032	2356	6.0	19.0	480	34.0	12-65		1	3	70	SH SD (F)	*INCL ALL PAYS +INJ SUSPENDED
	2919	6.0	14.6	10			06-68	1	3	100		INTO MCCL,A.V.1-68;BETHEL 6-68
	3040	5.0	15.8	53			01-68		2	50		
	3068	8.0	14.2	3003			01-68			60	PRODUCED (B)	
1036	2400	8.5	19.2	209	38.0	10-65		1	2	40	SH SD (F)	
*1030	2370	20.0			39.0	11-63	12-66	1	4	40	PRODUCED (B)	*SWD ONLY
1026	2990	8.0				06-62		1	1	30	PRODUCED (B)	*OP SUSPENDED,1970, RESUMED 8-72
*4353	2850	12.0	17.0	50	38.0	05-62	01-71	4	5	225	BIEHL, PROD, (B)	*ESTIMATED
1031	2250	11.2	20.6	167	36.0	10-65		4	6	132	GRAV, PROD (M)	
ALLENDALE, LAWRENCE, WABASH												
3969	1600	15.0	14.2	335	33.0	10-60		1	2	90	PRODUCED (B)	
3902	1472	10.0	17.0		35.0	12-65		1	1	10	SH SD, PROD (M)	
*3865	1948	30.0	18.7	77	36.4	02-65	01-72	1	1	20	SH SD, PROD (M)	*NO DATA 1966-69;INACTIVE 70-71
3905	1465	15.0	17.7	390	35.7	06-55		21	18	307	GRAVEL BED (F)	*ESTIMATED
	1495	13.0	14.9	100								
*3971	2020	15.0				01-58	04-63	2	2		GRAVEL BED (F)	*INCL WITH 3906
*3990	2000	20.0	16.0	128	39.0	11-59	09-68	1	1	40	GRAVEL BED, PROD (M)	
*3900	1485	15.0	24.6	1066	32.5	11-54	09-68	5	3	35	SH SD, PROD (M)	
*3869	1575	8.0	17.0	40	36.0	05-65	01-70	1	1	10	SH SD (F)	
3899	1120	8.0	15.0	150	34.0	11-70		1	1	20	WELL (F)	*ESTIMATED
3906	1375	15.0	17.0	150	36.0	01-58		5	5	120	SH SD, PROD (M)	*ESTIMATED
3996	1375	15.0	16.0	200	37.0	10-62		3	3	50	SH SD, PROD (M)	*ESTIMATED-65
*3944	1520	15.0			28.4	11-53	06-57	5	7	147	PRODUCED (B)	
*3992	1450	9.0			37.0	07-59	10-66	1	2	60	SH SD, PROD (M)	*INCL WITH 3964
3898	1920	18.0				07-62		1	1	20	SH SD, PROD (M)	*EST +INCL DROPPED PROJ 3899
3966	1380	18.0	18.0			06-60		2	3	18	SH SD, PROD (M)	*ESTIMATED +INCL 3978
	1440	15.0										
3978	1920	10.0				09-61		2	4	18	SH SD, PROD (M)	*INCL WITH 3966
*3999	1553	11.0				07-62	10-64	1	1	20	SH SD, PROD (M)	
*3952	1520	20.0	18.0	450	33.0	11-54	01-60	1	3	40	SH WELL (F)	
3871	1520	20.0	15.0	200	35.0	06-64		3	8	100	SH SD (F)	*ESTIMATED
3883	1996	10.0			37.0	05-64		1	3	40	SH SD, PROD (M)	*ESTIMATED
	2110	10.0						1	3	40		
3901	1500	10.0	16.0	40	33.0	08-66		1	2	30	SH WELL (F)	*ESTIMATED
3951	1500	20.0	17.8	450	35.0	03-58		4	3	80	SH SD, PROD (M)	*ESTIMATED
2201	2010	12.0			37.0	01-67		6	8	130	PENN SD, PROD (B)	*ESTIMATED
3909	1500	18.0	15.0	1400	34.0	09-53		3	3	40	TAR SPGS, PROD (B)	*INJ IN LINE WELLS +EST
	1538	14.0										
3911	1450	20.0	18.0			10-66		3	6	153	SH SD (F)	*INJ TEMP DISCONTINUED
*3964	2120	20.0	20.1	115	36.5	07-59	12-69	10	14	180	PRODUCED (B)	

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Water injection Total 1972	Water injection Cum. 12-31-72	Oil production Total 1972	Oil production Cum. 12-31-72	Water production Total 1972	Water production Cum. 12-31-72
ALLENDALE, LAWRENCE, WABASH (CONTINUED)										
*3993	ROYALCO, INC.	STILLWELL COURTER U	WALTERSBURG CYPRESS	21,22-1N-12W		1625		341		653
*3920	C. E. SKILES	YELTON-KERZAN	BIEHL	5-1N-12W				53		73
2231	WAYNE SMITH, OP.	SAND BARREN UNIT 1	BIEHL JORDAN	26-2N-12W	123	3471	9.9	371	113	3101
2232	WAYNE SMITH, OP.	SAND BARREN UNIT 2	BIEHL	23,26-2N-12W	48	613	14.7	134	9	235
*3903	WAYNE SMITH, OP.	TAYLOR-WHEATLEY	BIEHL JORDAN	7,18-1N-12W		1124		217		909
*3908	WAYNE SMITH, OP.	SHAW-SMITH-NIGH	BIEHL JORDAN	35-2N-12W		1586		120		1466
3859	SO. TRIANGLE CO.	STOLTZ U	BIEHL	25-1N-12W	72*	243	14.5*	56	22*	60
*3904	TAMARACK PET.	PATTON C	CYPRESS	28-1N-12W		644*		90*		147*
*3979	TAMARACK PET.	HERSEY-COGAN	BIEHL	35-2N-12W		9		4*		17*
3868	UNIVERSAL OPRTNG	LITHERLAND-SMITH UNIT	BIEHL	5-1N-12W	119	1047	5.6	114		130
*3973	UNIVERSAL OPRTNG	SOUTH ALLENDALE	BIEHL	15-1N-12W		845		38		247*
3860	ZANETIS OIL PROP	HAWF	CYPRESS	15-1N-12W	16	88	3.4	13	16	88
ASSUMPTION C, CHRISTIAN										
100	CONTINENTAL OIL	BENOIST	BENOIST	3,4,9,10,15,16, 21-13N-1E	98	7833	14.3	1409	70	3088
101	CONTINENTAL OIL	DEVONIAN	LINGLE	3,9,10-13N-1E	1086	19092	44.8	1906	579	6361
102	CONTINENTAL OIL	ROSICLARE	SPAR MTN	9,10-13N-1E	253	4283	5.7	1076	147	4246
104	FEAR AND DUNCAN	ASSUMPTION WFU	DEVONIAN	17,20-13N-1E	165*	920	15.7*	104	165*	642
105	J. W. RUDY DRLG.	PEABODY-RIDGE	DEVONIAN	16-13N-1E	102	980	18.4	101	72	573
BARNHILL, WAYNE, WHITE										
*4103	ASHLAND O AND R	BARNHILL U	MCCLOSKY	26,34,35-2S-8E		9137		1235		
4170	BERNARD PODOLSKY	BOZE UNIT	AUX VASES	27,28,34-2S-8E	6*	851	5.6	118	42	704
4171	BERNARD PODOLSKY	CALDWELL UNIT	AUX VASES	34-2S-8E	124	1789	4.0	87	48	967
*4199	SAM TIPPS	BOZE U	AUX VASES	28,33,34-2S-8E		319		38		
*4129	WAYNE DEV	WALTER	MCCLOSKY	26-2S-8E		144		21*		119
*4104	WILLETS AND PAUL	BARNHILL UNIT	AUX VASES	27,28-2S-8E		4090		491		1880
*4105	WILLETS AND PAUL	BARNHILL UNIT	OHARA	27-2S-8E		53		7		2
BARTELSO, CLINTON										
402	ED KAPES	H.S, WOODARD, TRUSTEE	CYPRESS	5,8-1N-3W	180*	2261	6.0*	355	180*	2510
* 400	T. R. KERWIN	BELLE OIL	CYPRESS	4-1N-3W		978		135*		187
* 401	ROBBEN OIL CO.	ROBBEN OIL UNIT	CYPRESS	4-1N-3W		3100		639*		1621
BEAUCOUP, WASHINGTON										
4013	WARRIOR OIL CO.	BEAUCOUP UNIT	DEVONIAN	9,10-2S-2W	509	1038	3.5	10	200	534
BEAUCOUP S, WASHINGTON										
4005	SHELL OIL CO.	BEAUCOUP S. UNIT	BENOIST	33,34-2S-2W	573	6938	15.5	359	466	5906
4008	GEORGE THOMPSON	GILBERT	BENOIST	34-2S-2W	5	114*	0.7	36*	5	114*
BEAVER CREEK, BOND, CLINTON										
415	NICK BABARE	HORD	BENOIST	5-3N-2W			1.8*	12		
* 1	T. M. CONREY, JR	WRONE C	BENOIST	36-4N-3W		106		23		
2	W. C. MCBRIDE	JACOBS	BENOIST	31-4N-2W	31	178	1.8	10	32	166
BEAVER CREEK S, BOND, CLINTON										
405	T. M. CONREY, JR	R-K-R-S	BENOIST	12,13,14-3N-3W	115*	1537	11.0*	228	50*	1581
BELLAIR, CRAWFORD, JASPER										
600	BELLAIR OIL	BELLAIR	BELLAIR 500	2,11,12-6N-14W	250	30908	8.0	864	250	6615
601	BELLAIR OIL	FULTON (BELLAIR)	BELLAIR 500	1,2,11,12-8N-14W	75*	60715	6.0*	1526	75*	32997
* 666	WAUSAU PET. CORP	GRANT	ROBINSON	13-8N-14W		1343		161		380
BEMAN, LAWRENCE										
*2248	E. L. WHITMER	DECATUR INVESTMENT	MCCLOSKY	23,24-3N-11W		683		40		400
2287	ZANETIS OIL PROP	ALEXANDER	SPAR MTN MCCLOSKY	23-3N-11W	28	198	3.0	7	17	188
BENTON, FRANKLIN										
1300	SHELL OIL CO.	BENTON U	TAR SPRINGS	23,24,25,26,35,36-6S-2E; 18,30,31-6S-3E	4695	213112	62.4	19399	2488	158002
1314	SHELL OIL CO.	SHELL-BENTON DEEP	AUX VASES OHARA MCCLOSKY	25,36-6S-2E	432	7092	33.5	1536	405	3714
BENTON N, FRANKLIN										
*1328	FARRAR OIL CO.	BENTON NORTH UNIT	BETHEL AUX VASES OHARA MCCLOSKY	25,35,36-5S-2E		3458		740		1855
1332	H & W OIL CO	BENTON NORTH	PAINT CREEK	36-5S-2E	195	524	14.6	67	72	216
1326	SHAKESPEARE OIL	NORTH BENTON UNIT	PAINT CREEK OHARA SPAR MTN	1-6S-2E	539	2719	34.3	402	235	905
BERRYVILLE C, EDWARDS, WABASH										
*3942	PHILLIPS PET. CO	TARPLEY C	MCCLOSKY	2-1N-14W		35				103
*3943	PHILLIPS PET. CO	TOWNSEND	MCCLOSKY	35-2N-14W		50				86
1024	RK PET. CORP.	W SALEM WFU	SPAR MTN	9-1N-14W	163	449	98.7	269	44	76
BLACKLAND, CHRISTIAN, MACON										
*2300	FEAR AND DUNCAN	DAMERY C	SILURIAN	5-15N-1E		6				4
BONE GAP C, EDWARDS										
+1013	R. G. CANTRELL	BONE GAP UNIT	WALTERSBURG	18-1S-14W	115	2243	9.1	542	115	2243
1034	BERNARD PODOLSKY	BONE GAP SOUTH U	CYPRESS	19-1S-14W		326	1.1	13	35	35
BOULDER, CLINTON										
* 411	TEXACO, INC.	BOULDER BENOIST SD U	BENOIST	2-2N-2W,35,36-3N-2W		9234		681		4368

Field, County Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Injection water Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow; Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
ALLENDALE, LAWRENCE, WABASH (CONTINUED)												
*3993	1500	11.0	18.6	45	33.4	01-62	11-68	1	1	30	RIVER, PROD (M)	
	2000	10.0			36.9			5	10	180		
*3920	1600	15.0	18.0		35.5	06-66	12-70		2	20		
2231	1300	18.0			34.0	09-57		10	7	75	SURFACE, PROD (M)	
	1340	8.0										
2232	1280	20.0			33.0	06-58		3	10	65	SURFACE, PROD (M)	
*3903	1400	15.0				06-57	12-66	4	6	50	RIVER GRAV, PROD (M)	
	1440	8.0								50		
*3908	1380	15.0			34.0	09-57	01-72	2	6	45	SURFACE, PROD (M)	
	1420	8.0										
3859	1450	10.0	17.0	150	32.5	01-69		2	2	60	SH GRAVEL (F)	*ESTIMATED
*3904	1800	16.0			34.8	01-54	12-60	4	7	130	RIVER GRAV, PROD (M)	*ESTIMATED
*3979	1388	12.0				10-61	03-63	1	1	10	SH SD, PROD (M)	*INCL 3898,(1962,1963)
3868	1500	15.0			37.0	04-65		2	3	60	PENN SD, PROD (B)	
*3973	1480	13.0	15.0	160	32.9	03-61	09-67	6	3	60	SH SD, PROD (M)	*INCL PRIM PROD SINCE 1961 *EST FOR 1964-66
3860	2039	7.0			36.2	06-68		2	2	30	PRODUCED (B)	
ASSUMPTION C, CHRISTIAN												
100	1050	13.0	19.0	100	38.0	07-50		3	8	350		
101	2300	13.0	12.0	50	40.0	05-55		18	22	600	PRODUCED (B)	
102	1150	12.0	22.0	561	39.3	06-55		4	3	208	PRODUCED (B)	
104	2329	20.0			40.0	06-66		2	7	180	PRODUCED (B)	*ESTIMATED
105						11-67		6	8	280	PRODUCED (B)	
BARNHILL, WAYNE, WHITE												
*4103	3350	9.0			39.0	01-51	03-63	10	22	260	CYPRESS (B)	
4170	3300	14.0			38.2	10-63		4	4	120	PENN SD (B)	*TEMP SHUT-DOWN 3-72
4171	3560	15.0			36.9	10-63		5	5	140	PENN SD (B)	
*4199	3328	25.0				11-63	12-70	2	4	70	PENN SD, PROD (B)	
*4129	3450	18.0				12-50	01-55	1	2	40	CYPRESS (B)	*INCL PRIM PROD
*4104	3250	14.0	18.7	42	38.0	10-56	12-66	12	10	230	PENN SD, PROD (B)	
*4105	3323	8.0	20.1	108	39.0	10-56	12-59	2	6	40	PENN SD, PROD (B)	
BARTELSO, CLINTON												
402	970	18.0	21.0	210	38.0	01-54		5	3	80	PRODUCED (B)	*ESTIMATED
* 400	970	15.0	22.2	165	37.0	04-52	01-63*	5	5	40	TAR SPRINGS (B)	*ESTIMATED
* 401	980	12.0	20.0	110	36.9	11-53	01-63*	12	19	200	BETHEL, PROD (B)	*ESTIMATED
BEAUCOUP, WASHINGTON												
4013	3046	5.2	12.0	115	38.0	10-70		4	8	280	PENN SD (M)	
BEAUCOUP S, WASHINGTON												
4005	1440	6.0	19.0	240	36.0	11-60		10	7	307	PENN SD, PROD (B)	
4008	1445	6.0	17.5	111	36.0	01-55		1	1	27	PRODUCED (B)	*SINCE 1-55 *INCL PRIM PROD
BEAVER CREEK, BOND, CLINTON												
415	1180	12.0			33.0	08-69		1	4	40	CYPRESS, PENN (B)	*ESTIMATED
* 1	1140	8.0	20.7	208	37.4	07-53	12-61	1	4	40	PROD (B)	
2	1100	10.0	20.0	110		06-68		1	1	20	PRODUCED (B)	
BEAVER CREEK S, BOND, CLINTON												
405	1110	8.0			34.0	01-56		3	11	140	PRODUCED (B)	*ESTIMATED
BELLAIR, CRAWFORD, JASPER												
600	600	38.0	17.1	148	31.0	07-48		56	50	204	SH SD, PROD (M)	*ESTIMATED *SINCE 1-64
601	560	21.0	19.0	149	32.0	07-48		35	69	443	GRAV, PROD (M)	*ESTIMATED 1968,1969
* 666	950	16.0	17.2	125	39.0	02-53	02-61	15	11	70	PENN SD, PROD (M)	
BEMAN, LAWRENCE												
*2248	1850	10.0				09-63	10-67	7	4			
2287	1850	5.0				10-68		1	1	40	PRODUCED (B)	
	1884	16.0						1	1	40		
BENTON, FRANKLIN												
1300	2100	35.0	19.0	165	37.5	11-49		88	60	2200	LAKE, PROD (M)	
1314	2760	17.0	18.2		39.0	05-62		9	7	550	CYPRESS, PROD (M)	
	2810	7.0						5	7	320		
	2890	12.0						3	6	320		
BENTON N, FRANKLIN												
*1328	2550	8.0				02-66	04-71	6	9	140	DEGONIA, PROD (B)	
	2660	12.0						6	9	140		
	2730	5.0						4	4	90		
	2800	8.0						3	4	140		
1332	2550	12.0			39.6	06-69		4	4	100	PRODUCED (B)	
1326	2590	9.2	15.0	22	36.0	12-66		5	13	180	PENN SD (B)	
	2755	6.0	12.0					1	3	80		
	2800	6.0						1	1	40		
BERRYVILLE C, EDWARDS, WABASH												
*3942	2890	10.0				09-52	01-53	1	2	14	TAR SPGS, PROD (B)	
*3943	2890	10.0				02-52	06-53	1	2	27	TAR SPGS, PROD (B)	
1024	2990	10.0				01-70		2	3	200	SUPPLY WELL (M)	
BLACKLAND, CHRISTIAN, MACON												
*2300	1920	10.0			37.0	10-63	12-63	1	2	80	AUX VASES (B)	
BONE GAP C, EDWARDS												
*1013	2310	20.0	18.0	120	34.6	06-52		1	10	120	PRODUCED (B)	
1034	2320	10.0	17.3			02-66		1	2	100	PRODUCED (B)	
BOULDER, CLINTON												
* 411	1200	25.0	17.9	104	34.6	09-60	10-64	25	17	470	PROD (B)	

Field, County / Project no. * = ABD. + = P. M.	General information				Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
	Operator	Project U = Unit	Pay name	Location S - T - R	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
BØURBØN C, DØUGLAS										
800	T. J. LØGUE	BØURBØN PØØL WF	SPAR MTN	2,11,12-15N-7E		6000*		500*		
BØYD, JEFFERSØN										
2000	N. A. BALDRIDGE	BØYD FIELD UNIT	AUX VASES	18,19,20,29,30-1S-2E, 13,24,25-1S-1E	300**	17858				
2001	N. A. BALDRIDGE	BØYD FIELD UNIT	BENØIST	18,19,25,30-1S-2E, 13,24,25-1S-1E	200*	56869	12.0**	4263*	200**	45079*
BRØWN, MARIØN										
2615	DARE PETRØLEUM	LEØNARD-LANCASTER	CYPRESS	16-1N-1E	14	356	1.0	29	14	309
BRØWNS, EDWARDS, WABASH										
1020	RØYALCØ, INC.	SCHØNAMAN WF	ØHARA	3,10-2S-14W	71	347	28.2	123	18	34
1021	SUPERIØR ØIL CØ.	BRØWNS U CYPRESS	CYPRESS	28,33-1S-14W	2	2029	4.9*	414*	6*	716*
1022	SUPERIØR ØIL CØ.	BRØWNS U BETHEL	BETHEL	28,33-1S-14W	2	1136				
1023	SUPERIØR ØIL CØ.	BRØWNS U WEILER	CYPRESS	28,33-1S-14W	3	502				
3894	TARTAN ØIL CØ.	BRØWNS U	TAR SPRINGS CYPRESS	33-1S-14W	185	597	11.1	38	120	226
BRØWNS E, WABASH										
*3912	T. W. GEØRGE	BELLMØNT WF ASSØC	CYPRESS	1,2,11,12-2S-14W		3009		905*		1122
3914	T. W. GEØRGE	SØUTH BELLMØNT	CYPRESS	11,14-2S-14W	34	212	1.3	16	2	20*
3950	T. W. GEØRGE	MØRRIS-BELLMØNT	CYPRESS	11-2S-14W	127	570	16.1	109	33	141
*3913	MØBIL ØIL CØRP.	BELLMØNT	CYPRESS	2,11-2S-14W		822*		582		268
BUNGAY C, HAMILTØN										
*1554	BEN BLADES	HAYES	AUX VASES	15-4S-7E		488		41		180
1550	CØLLINS BRØS.	SØUTH BUNGAY UNIT	RENAULT	34,35-4S-7E	926	3823	36.0	264	48	1657
1558	CØLLINS BRØS.	NØRTH BUNGAY	RENAULT AUX VASES	13,14,23,24-4S-7E	724	4550	32.3	458	552	2118
1572	CØLLINS BRØS.	ØDELL	AUX VASES	17-4S-7E	70	600	6.4	60*	70	600
1555	EXXØN	BUNGAY A V UNIT	AUX VASES	14-4S-7E	238	1007	16.1	345	66	273
1527	FEAR AND DUNCAN	Ø'DELL	RENAULT	16-4S-7E	80*	300	14.3*	95	90*	272
1522	MARATHØN ØIL CØ.	BUNGAY 1-A	AUX VASES	26,27,34,35-4S-7E	279	11007	4.1	857	215	8483
1519	MID-STATES ØIL PRØP	BUNGAY U WF	AUX VASES	21-4S-7E	90*	700	8.5*	73	60*	188
*1500	TEXACØ, INC.	BLAIRSVILLE U	AUX VASES	16,17,20,21-4S-7E		7692		699		2457
*1530	TEXACØ, INC.	J.A. LYNCH	AUX VASES	16-4S-7E		1921		75		707
CALHØUN C, RICHLAND, WAYNE										
*3400	ASHLAND Ø AND R	CALHØUN	MCCLØSKY	7,18-2N-10E, 13-2N-9E		3032		157		
*3401	SAM TIPPS	BØHLANDER UNIT	MCCLØSKY	6,7-2N-10E		2175*		235*		1681*
CALHØUN E, RICHLAND										
*3423	ALVA C. DAVIS	SLUNAKER	MCCLØSKY	7-2S-11E		93		1		4
CALHØUN S, EDWARDS, RICHLAND, WAYNE										
4086	ZANETIS ØIL PRØP	RUTGER	MCCLØSKY	1,2-1N-9E	14	127	7.9	113	14	127
CARLYLE N, CLINTØN										
407	T. M. CØNREY, JR	KREITEMEYER	BENØIST	23-3N-3W	45*	723	7.3*	69	48*	146
CARMI, WHITE										
4402	RØYAL Ø AND G	NIEKAMP	MCCLØSKY	26-5S-9E	23	182	4.5	59	22	93
CASEY, CLARK										
* 217	CALVAN AMERICAN	SHAWVER	CASEY	23,24-10N-14W		49				
* 201	FØREST ØIL CØ.	CASEY	CASEY	14,15,23-10N-14W		8030		462		
* 202	D. W. FRANCHØT	N. CASEY	CASEY	33,34-11N-14W 4,5-10N-14W		3032		38		
CENTERVILLE, WHITE										
4409	ABSHER ØIL CØ	BRØWN UNIT	ØHARA	2-4S-9E	20*	352	1.0*	8	20*	90
CENTERVILLE E, WHITE										
4379	ABSHER ØIL CØ	EAST CENTERVILLE UNIT	TAR SPRINGS HARDINSBURG CYPRESS BETHEL AUX VASES MCCLØSKY	7,8,17-4S-10E	1000+	21250	60.9**+	2024*	1000**+	14435*
4394	ABSHER ØIL CØ	JØNES-BAIRD	CYPRESS	7-4S-10E	50*	1044	3.7*	122	50*	919
4376	NICK BABARE	JØNES ESTATE	TAR SPRINGS	7-4S-10E	20*	1021	3.1*	163	20*	149
*4267	D. B. LESH	CENTERVILLE E	SPAR MTN	12-4S-9E				4*		4
4203	MARIØN CØRP	E. CENTERVILLE UNIT	TAR SPRINGS CYPRESS BETHEL AUX VASES	18-4S-10E	302	9108	14.4	973	398	7075
*4246	SUN ØIL CØ.	E. CENTERVILLE	TAR SPRINGS	7-4S-10E		269		39		132
CENTRAL CITY, MARIØN										
2623	WILLIAM PFEFFER	PFEFFER U	PETRØ	8-1N-1E	60	199	1.5	16	60	134
CENTRALIA, CLINTØN, MARIØN										
419	KARCHMER PIPE	KARCHMER-TRENTØN	TRENTØN	1,2-1N-1W,26,27,34,35 36-2N-1W	418	2962	57.3	289	297	1000
403	W. Ø. MØRGAN	CENTRALIA FIELD	BENØIST	35-2N-1W	40	860	1.8	97	40	860
420	HUBERT RØSE	BUEHLER CØMM	DEVØNIAN	1-1N-1W	2000*	10229	20.2*	128	2000*	10229
412	FRED SEIP	RØTHMEYER,BUEHLER,CØE	CYPRESS	13-1N-1W	30*	997	1.9*	63	30*	1155
404	SHELL ØIL CØ.	CENTRALIA U	CYPRESS BENØIST	1,2,12-1N-1W, 35,36-2N-1W	6896	103349	117.7	10906	4992	94106
* 408	SØHIØ PETRØLEUM	CØPPLE TRENTØN	TRENTØN	35-2N-1W		236		34		21
416	SØHIØ PETRØLEUM	HEFTER HRS	BENØIST	13-1N-1W	79	186	10.3	37	238	589
CHESTERVILLE E, DØUGLAS										
801	RØYALCØ, INC.	ARCØLA UNIT	SPAR MTN	5,6-14N-8E, 31-15N-8E	160	6372	8.1	1128	84	1951

Field, County / Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	Prod.	Acres under inj.	Injection water Source (SD = Sand, GRAV = Gravel, PROD = Produced, SH = Shallow) Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
BØURBØN C, DØUGLAS												
800	1600	12.0			34.0	09-59		18*	30*	800*	PRØDUCED (B)	*NØ DATA 1966-72
BØYD, JEFFERSØN												
2000	2130	11.9	21.4	24	36.8	03-55		5	10	569	PRØDUCED (B)	*INCL WITH 2001 +EST
2001	2065	17.3	17.5	173	39.5	06-55		2	8	1564	SH SD, PRØD (M)	*INCL 2000 +EST
BRØWN, MARIØN												
2615	1650	10.0			33.0	07-60		1	3	40	PRØDUCED (B)	
BRØWNS, EDWARDS, WABASH												
1020	3022	8.0			35.4	11-66		1	8	380	SH SD (F)	
1021	2640	8.2	16.8	106	36.8	11-59		1	1	198	PRØDUCED (B)	*INCL 1022, 1023
1022	2780	6.3	17.5	5	36.8	11-59		2	1	176	PRØDUCED (B)	*INCL WITH 1021
1023	2720	7.0	17.4	5	36.8	02-60		2	2	169	PRØDUCED (B)	*INCL WITH 1021
3894	2300	10.0	16.0			11-62		2	2	60	PRØDUCED (B)	*ESTIMATED
	2600	15.0	17.0					11	7	180		
BRØWNS E, WABASH												
*3912	2570	13.0				01-51	01-57	18	18	290	SH SD, PRØD (M)	*INCL PRIM PRØD
3914	2560	8.0			37.0	04-56		1	2	75	PENN SD, PRØD (B)	*SINCE 1967
3950	2580	7.0	16.0		35.0	08-67		6	5	139	GRAV BED (F)	
*3913	2570	11.0			35.0	11-47	07-63	6	8	169	TAR SPGS, PRØD (B)	*NØ INJ SINCE 12-58
BUNGAY C, HAMILTØN												
*1554	3275	13.5	21.8	104	36.0	09-65	12-70	1	3	22	SH SD, PRØD (M)	SWD ØNLY
1550	3280	6.0	12.0	244	38.5	08-64		7	7	300	PENN SD, PRØD (B)	
1558	3280	8.0	18.9	325	39.0	09-65		4	5	100	PENN SD (B)	
	3300	10.0	20.0	100				6	5	120		
1572	3260	15.0				01-55		1	5	60	PRØDUCED	*INCL PRIM PRØD
1555	3275	12.0	20.6	312	36.6	05-69		3	4	220	PRØDUCED (B)	
1527	3254	12.0	14.0	350	38.0	01-67		1	4	60	PRØDUCED (B)	*ESTIMATED
1522	3300	17.0	22.0	182	41.0	05-61		8	5	390	CYPRESS, PRØD (B)	
1519	3331	15.0	20.0	80	39.1	09-66		2	2	60	SH SD, PRØD (M)	
*1500	3330	15.5	19.6	92	37.0	06-48	07-64	10	12	640	PENN, PRØD (B)	
*1530	3300	25.0	17.8	107	37.0	09-61	10-68	2	7	60	PENN SD, PRØD (B)	
CALHØUN C, RICHLAND, WAYNE												
*3400	3150	6.0			37.0	09-51	08-64	3	8	140	CYPRESS (B)	
*3401	3130	10.0	11.2	67	39.0	06-50	12-66	3	10	220	PRØDUCED (B)	*NØ DATA 1959-1966
CALHØUN E, RICHLAND												
*3423	3268	10.0			37.2	08-65	12-71	2	2	80	TAR SPR, PRØD (B)	*INACTIVE 1966-71
CALHØUN S, EDWARDS, RICHLAND, WAYNE												
4086	3250	23.0			39.0	08-66		1	3	20	PRØDUCED (B)	
CARLYLE N, CLINTØN												
407	1142	7.0			34.0	06-55		1	7	80	PRØDUCED (B)	*ESTIMATED
CARMI, WHITE												
4402	3143	8.0			30.0	09-65		1	2	60	PENN SD, PRØD (B)	
CASEY, CLARK												
* 217	450	21.5	22.4	108	31.8	08-53	08-54	9	4	40	SH SD (F)	
* 201	450	10.0			31.9	03-50	03-61	76	66	280	GRAV BED AND PRØD (M)	
* 202		20.0	21.5	400	26.0	12-53	12-68	15	12	40	SH SD, PRØD (M)	
CENTERVILLE, WHITE												
4409	3360	13.0			37.0	12-65		1	1	20	PENN SD (B)	*ESTIMATED
CENTERVILLE E, WHITE												
4379	2460	37.0	15.7		36.6	01-63		22	17	420	SH SD, PRØD (M)	*INCL ALL PAYS +EST
	2632	10.0						1	1	10		
	2850	35.0	14.4					16	16	340		
	2980	18.0	14.1					15	16	330		
	3080	19.6	19.6	109				18	15	350		
	3225	6.0						1	2	60		
4394	2910	15.0	14.4	109	36.6	10-63		2	2	100	PRØDUCED (B)	*ESTIMATED
4376	2500	16.0	15.7	21	35.4	09-63		2	2	40	PURCHASED (B)	*ESTIMATED
*4267	3366	7.0			43.0	06-54	12-55	1	1	20	TAR SPRINGS (B)	*INCL PRIMARY SINCE 6-54
4203	2470	17.0	16.0	97		03-56		5	8	130	PALESTINE, PRØD (B)	
	2850	17.0	15.0	12				8	9	190		
	2960	17.0	14.0	8				4	4	80		
	3060	20.0	20.0	45				4	7	110		
*4246	2530	6.0			36.6	10-50	09-57	1	5	80	PRØDUCED (B)	
CENTRAL CITY, MARIØN												
2623	864	22.0			34.0	10-64		1	5	60	PRØDUCED (B)	
CENTRALIA, CLINTØN, MARIØN												
419	3950	99.9			40.0	11-66		21	32	1080	AUX VASES (B)	
403	1368	10.0			38.0	10-55		3	4	40	CYPRESS, PRØD (B)	
420	2880	29.0			38.8	06-66		2	4	269	PRØDUCED (B)	*ESTIMATED
412	1200	10.0		80	34.0	11-60		3	6	45	PRØDUCED (B)	*ESTIMATED
404	1200	20.4	20.2	225	34.8	05-56		122	80	1450	PENN,A V,DEV SØURCE;	
	1350	19.6	19.6	186				75	88	1560	CYP,BEN, PRØD (B)	
* 408	3950	22.0	10.0		39.8	11-51	03-53	2	12	160	DEVØNIAN (B)	
416	1360	10.0			35.0	09-70		1	5	100	PRØDUCED (B)	
CHESTERVILLE E, DØUGLAS												
801	1725	10.0	16.0	167	38.0	09-61		11	4	360	RIVER, PRØD (M)	

Field, County / Project no. * = ABD. + = P. M.	General information				Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
	Operator	Project U = Unit	Pay name	Location S - T - R	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
CLAY CITY C, CLAY, JASPER, RICHLAND, WAY										
*1900	ASHLAND Ø AND R	BØØS EAST	MCCLØSKY	2,3,10-6N-10E		333		16		
*3402	ASHLAND Ø AND R	NØBLE NØRTH	MCCLØSKY	35-4N-9E		318		8		
1915	BANGERT CASING	DELLA HARVEY	SPAR MTN	12-5N-9E	30*	736	3.2*	78	30*	182
4173	BANGERT CASING	BØTHWELL	MCCLØSKY	24-2N-7E	100*	264	12.0*+	61	100*	255
3419	WM. BECKER	WAKEFIELD-HARRELL U	CYPRESS	26-4N-9E	100	2238	7.4	391	80	1755
362	C. E. BØØTH	STANFØRD	AUX VASES	4-2N-7E	25*	175	1.9*	35*	25*	70
*3403	H. L. BRØCKMAN	EAST NØBLE UNIT	SPAR MTN	10-11-3N-9E		3464		251		1736
4064	CARL BUSBY	GASTØN-SIMMS	AUX VASES	25-1S-6E	80	80	13.4	13	80	80
4186	C E R PRØDUCTIØN	SYCAMØRE CØNSLD	AUX VASES MCCLØSKY	22,23,24-2N-7E	139	2741	6.3	228	153	1286
1925	CARMAX IND	NEWTØN EAST	MCCLØSKY ST LØUIS	34-7N-10E;3-6N-10E		355		36		97
*4107	CØNTINENTAL ØIL	WILSØN 'B'	SPAR MTN	15-1S-8E		212		13		53
*4073	CØY ØIL CØ	EAST GEFF	AUX VASES	8,17-1S-8E		581		32		18
4147	CULLUM ØIL CØ.	RØBERTSØN-BING-CREWS	AUX VASES	27,28-1S-8E	180*	2386	17.3*	164	144*	988
4106	ALVA C. DAVIS	SW VANFØSSAN U	AUX VASES ØHARA MCCLØSKY	25,26,27-1N-8E	665	3532	47.5	268	281	1419
*1913	DØRAN ØIL PRØP.	BERGBØWER	MCCLØSKY	4-6N-10E		141		17		
4082	DUNCAN LSE-RØY	CREWS-SHØRT CØØP	AUX VASES	33-1S-8E	152	659	16.1	122		
4092	DUNCAN LSE-RØY	CREWS MIDDLE UNIT	AUX VASES	33-1S-8E	274	2188	16.4	116		
4098	DUNCAN LSE-RØY	JØNES	AUX VASES	9-1S-7E	50	371	4.1	53		
*4109	F AND W ØIL CØ.	MILLER-LAMBRICH U	ØHARA SPAR MTN MCCLØSKY	29-1N-8E				144		
4146	F AND W ØIL CØ.	MT. ERIE UNIT	AUX VASES	33,34,35-1N-8E	310	7791	35.9	1010	480	3669
4174	FARRAR ØIL CØ.	MØLT	AUX VASES MCCLØSKY	29-1N-8E	113*	490	29.9	94	53	121
1906	GLEN GRIFFITH	WILLØW HILL CØØP	MCCLØSKY	6-6N-11E		6*		13*		135*
* 317	GULF ØIL CØ	S. STANFØRD U	AUX VASES	2,9,16,17-2N-7E		2805		370		810
*4130	GULF ØIL CØ	WINØNA	MCCLØSKY	12-1S-8E		25				300
*4094	ILL. LSE. ØP.	BLACKBURN	AUX VASES	3-1S-8E		47		6		10
*4141	ILL. LSE. ØP.	MILL,THØMPSØN,GRSN.	AUX VASES	27-2N-7E		610		36		235
*4156	ILL. LSE. ØP.	BEARD, BØRAH,WILSØN U	AUX VASES	10-1S-8E		666	5.8	369	25	165
4175	ILL. LSE. ØP.	NE GEFF UNIT	AUX VASES	7-1S-8E		258		46		94
*4197	ILL. LSE. ØP.	BØRAH	AUX VASES	4-1S-8E		15	0.9	61	16	99
*4198	ILL. LSE. ØP.	J. D. VURDULAS	ØHARA	26-1S-7E		205*		41*		230*
4184	ILL. MID-CONT.	CREWS-SHØRT CØØP	AUX VASES	33,34-1S-8E	40*	203*	16.2*	46*	40	40
*4179	JENKINS BRØS	NØRTH FIRST STREET	AUX VASES	19-1S-8E		337		69		181
3405	KEØUGHAN BRØTHERS	S. NØBLE CØNSLD	MCCLØSKY	30,31-3N-9E, 25,36-3N-8E	15*	3937	3.3*	160	15*	1567
*4119	KIRBY PETRØLEUM	KIRBY	AUX VASES	16,17-1N-7E		2464		360		391
4140	DAE V LØVE	BARNARD-HØLMAN-LISTØN	AUX VASES	10-1S-7E	70*	479	7.7*	70	70*	387
*3416	MARATHØN ØIL CØ.	NØBLE CØØP U	MCCLØSKY	8-3N-9E						
3421	MURVIN ØIL CØ.	WAKEFIELD PØØL U	CYPRESS	24-4N-9E	120*	2846*	12.3*	453*	100	2907
300	Ø H AND F ØIL CØ	N CLAY CITY U	MCCLØSKY	5,8-3N-8E	30*	219	3.5*	148	30*	7360
372	PARTLØW, CØCHNØR	HENDERSØN & SKELTØN	CYPRESS AUX VASES SPAR MTN	17-2N-8E	150*	275	38.1*	126	150*	300
4069	PARTLØW, CØCHNØR	HØSSELTØN & GILL	CYPRESS SPAR MTN	20-2N-8E	200*	400	28.0*	100	250*	450
* 301	PHILLIPS PET. CØ	MINNIE	SPAR MTN	24-3N-7E		181		79		460
3427	BERNARD PØDØLSKY	CØEN U	AUX VASES	36-5N-9E	8	191	3.0	31		
4087	BERNARD PØDØLSKY	W JEFFERSØNVILLE	AUX VASES	15,16-1S-7E	81	505	15.3	26	19	77
4149	BERNARD PØDØLSKY	MARSHALL	AUX VASES	16-1S-8E	81	599	11.8	48	92	280
4159	BERNARD PØDØLSKY	NW FAIRFIELD U	ØHARA	26,35-1S-7E	98	2325	33.5	202	7	379
4194	BERNARD PØDØLSKY	GRAY	AUX VASES	16,21-1S-8E	58	1284	2.8	81	68	491
*1901	RØBINSØN PRØD.	NE MCCLØSKY U NØ 1	MCCLØSKY	13,14,24-7N-10E		1367		282		328
*1902	RØBINSØN PRØD.	WILLØW HILL, SE BAR	MCCLØSKY	23,26-7N-10E		3326		639		1113
4067	RØBINSØN PRØD.	NE GEFF-MURPHY	AUX VASES ØHARA	5,6-1S-8E	106	106	13.0	20	7	12
4068	RØBINSØN PRØD.	CARTER U	AUX VASES	28,29,32,33-1N-8E	12	22	2.2	3		
4084	RØBINSØN PRØD.	WESLEY FELLER	AUX VASES	7-1N-8E	14	359	0.8	82	14	399
*4115	RØBINSØN, PUCK.	N PUCKETT U	AUX VASES	9-2S-8E		966		122		
*4116	RØBINSØN, PUCK.	S PUCKETT U 1	AUX VASES	16-2S-8E		4337		458		1798
1918	HUBERT RØSE	LIBERTY W UNIT	MCCLØSKY	16-5N-10E		319		24		24
3433	HUBERT RØSE	DUNDAS WEST UNIT	MCCLØSKY	28,33-5N-10E		1274		54		68
3436	HUBERT RØSE	SØUTH NØBLE UNIT	MCCLØSKY	29-3N-9E	200*	1437	12.2*	116	200*	636
4111	RØYALCØ, INC.	M.ØSTERMAN	AUX VASES ØHARA MCCLØSKY	14,23-1S-8E	158	260	8.1	10	42	71
* 347	J. W. RUDY DRLG.	ED WILSØN	AUX VASES	32-3N-8E		235		44		41
363	J. W. RUDY DRLG.	CLARK LEASE	CYPRESS	20-3N-8E	6	58	0.9	7	4	28
*3414	J. W. RUDY DRLG.	STIFF	MCCLØSKY	34-5N-10E		159		33		54
4088	J. W. RUDY DRLG.	FLEXTER	AUX VASES	3-1N-7E	22	410	3.3	133	22	238
326	FRED SEIP	R. S. SHATTØ	MCCLØSKY	20-3N-9E	80*	835	5.9*	119*	80*	875
*4117	SHAKESPEARE ØIL	E. BANKER SCHØØL U	CYPRESS	22-2N-8E		801		219		587
*4118	SHAKESPEARE ØIL	E. GEFF UNIT	AUX VASES	12,13-1S-7E, 7,17,18-1S-8E		9553		966		3900
4196	JØE SIMPKINS ØIL	MEISNER UNIT	AUX VASES	3-2S-8E,33,34-1S-8E	30	2344	2.3*	239	30*	1033
3428	WAYNE SMITH, ØP.	ØNIØN HILL U	AUX VASES SPAR MTN	1,12-4N-9E, 36-5N-9E	104	5929 127	0.3 4.4	158 6	10	3127 10
4190	S. ILL. ØIL PRØD	SØUTH CISNE U	AUX VASES	27-1N-7E	65*	463	5.0*	71	65*	266
*1907	M. M. SPICKLER	WILLØW HILL	MCCLØSKY	36-7N-10E				2		
4079	TAMARACK PET.	BLACK ØAK SCHØØL U	AUX VASES	22,23,26,27-1S-8E	890	3128	31.0	157	103	527
4081	TAMARACK PET.	CLAY UNIT	AUX VASES	9,10,15,16-1S-8E	211	1229	14.0	68	55	190
*4095	TAMARACK PET.	EAST CLAY	AUX VASES	10-1S-8E	20	284	2.9	19		36
*4108	TAMARACK PET.	PIERCE	SPAR MTN	22-2N-8E		1013*		86		922
4157	TAMARACK PET.	S.W. MT. ERIE U	AUX VASES	4-1S-8E	202	967	6.4	64	22	197
*4165	TAMARACK PET.	W GEFF U	MCCLØSKY	28,33-1N-7E, 4-1S-7E		2900				
*4166	TAMARACK PET.	W GEFF U	AUX VASES	28,33-1N-7E;3,4-1S-7E		1436		137*		883*
*4178	TAMARACK PET.	W GEFF U	ØHARA	28,33-1N-7E;3,4-1S-7E		467				
4191	TAMARACK PET.	CISNE UNIT	AUX VASES	3,9,10-1S-7E	548	2502	35.6	366	155	470
4193	TAMARACK PET.	WILSØN U	AUX VASES	23,26-2N-8E	274	2169	25.3	314	161	834
*4132	TEXACØ, INC.	E. GALLIGHER	MCCLØSKY	2-2S-7E		32				
*4144	SAM TIPPS	W GEFF U	AUX VASES	16,17,21-1S-7E		1690		105		1137
302	UNIØN ØIL CALIF.	T M & S UNIT	CYPRESS	9,10-2N-8E	25	25	9.0	9	38	38

Field, County / Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water		Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow	Type (F) = Fresh (B) = Brine (M) = Mixed	
CLAY CITY C, CLAY, JASPER, RICHLAND, WAY													
*1900	2645	8.0			40.0	09-53	04-60	3	3	40	GRAV, PRØD (M)		
*3402	3000	5.0			38.0	07-54	04-61	1	1	20	CYPRESS (B)		
1915	2960	10.0	13.6		35.1	03-62		2	3	50	PENN SD, PRØD (B)		*ESTIMATED
4173	2990	5.0			37.0	07-63		1	2	20	PRØDUCED (B)		*ESTIMATED *AFFECTED BY ADJ WF
3419	2540	28.0	18.0	140		07-60		5	5	100	PENN SD, PRØD (B)		*ESTIMATED
362	2970	10.0			36.0	12-66		1	1	20	PENN SD, PRØD (B)		*ESTIMATED
*3403	2950	11.0			38.0	05-55	12-71	2	3	225	PRØDUCED (B)		*NØ INJ 1970-71
4064	3090	10.0				1-72		1	4	60	PRØDUCED (B)		
4186	2930	20.0	19.0	75		11-64		2	6	440	PENN SD, PRØD (B)		
	3010	20.0						2	2	100			
1925	2650	15.0				08-70		4	12	280	CYP,SURFACE (M)		*NØ WF PRØDUCTIØN 1972
	2950	18.0						3	12	280			
*4107	3160	10.0				04-55	04-63	1	2	40	CYPRESS, PRØD (B)		
*4073	3075	10.0	19.0	30	40.0	01-69	01-72	3	3	100	SH SAND (F)		
4147	3130	12.0			39.0	01-61		4	10	250	PENN SD, PRØD (B)		*ESTIMATED
4106	2975	20.0				01-67		15	19	460	WELL, PRØD (M)		
	3030	6.0						4	4	160			
	3075	6.0						3	3	120			
*1913	2850	16.0				10-60	12-64	1	10	240	CYPRESS (B)		
4082	3100	21.0				04-67		2	4	70			
4092	3110	28.0				08-65		5	5	260	PENN SD, PRØD (B)		
4098	3128	20.0				12-62		2	4	50	PENN SD, PRØD (B)		
*4109	3060	15.0				08-50	01-63	4	4	150	CYPRESS (B)		*DUMP FLØØD, NØ RECØRD
	3080	15.0						4	4	150			
	3100	15.0						4	4	150			
4146	3000	11.0	13.0	16	40.2	10-60		8	17	720	SH SD, PRØD (M)		
4174	3010	20.0				08-64		1	3	40	PRØDUCED		*ABD 1965-1968
								1	3	40			
1906	2634	9.0	15.0	24		06-57		1	1	70	PRØDUCED (B)		*NØ DATA 1968-72
* 317	2975	11.8	19.8	97	38.8	05-54	12-60	9	8	125	PENN SD, PRØD (B)		
*4130	3115	8.0	12.0		40.1	08-55	10-56	1	1	12	TAR SPRINGS (B)		
*4094	3031	26.0				04-66	04-69	1	1	20	PENN SD (B)		
*4141	3130	12.0			32.6	03-60	10-65	3	7	160	PRØDUCED (B)		
*4156	3100	14.0			40.0	07-62	12-70	2	4	200	PENN SD (B)		
4175	3031	15.0	20.0	27	38.5	02-64		2	2	50	PENN SD, PRØD (B)		*TEMP ABD 9-1-70
*4197	3040	22.0				01-66	12-70	1	1	20	PRØDUCED (B)		*INJ SUSPENDED 8-66
*4198	3215	20.0			38.0	10-62	08-68	1	3	40	PENN SD (B)		*NØ DATA BEFØRE 1965
4184	3150	15.0	14.0	40		12-65		3	3	60	PENN SD (B)		*ESTIMATED
*4179	3146	7.8	18.0	75	37.5	08-58	01-72	2	1	80	PØND, PRØD (M)		
3405	2975	5.0	15.0	24		07-57		1	2	448	PRØDUCED (B)		*ESTIMATED
*4119	2900	5.0	19.0		38.0	01-55	05-62	4	15	400	PENN SD, PRØD (B)		
4140	3135	13.0			38.4	12-60		2	4	60	PRØDUCED (B)		*ESTIMATED SINCE 1970
*3416	2500					08-54	10-60	3	8	120	PRØDUCED (B)		*INCL WITH 3409
3421	2535	21.0			35.0	10-60		6	13	320	TAR SPGS (B)		*ESTIMATED 1962-70
300	3010	5.0				06-55		1	1	100	RIVER, PRØD (M)		*ESTIMATED
372	2650	10.0				06-69		1	4	80	PRØDUCED (B)		*ESTIMATED
	2920	20.0						1	4	80			
	3002	8.0						1	5	80			
4069	2640	12.0				06-68		1	5	60	PRØDUCED (B)		*ESTIMATED
	3010	8.0						1	5	60			*ESTIMATED
* 301	2990	30.0	14.0	2000	38.5	07-53	05-58	1	1	20	PRØD (B)		
3427	2800	6.0			36.0	05-64		1	4	50	PENN SD, PRØD (B)		
4087	3120	13.0				06-67		4	6	120	SH WELL (F)		
4149	3120	20.0			38.0	11-65		3	8	120	PURCHASED (F)		
4159	3200	7.2	13.0	200	40.1	10-62		5	4	480	PENN SD (B)		
4194	3150	12.0			39.0	11-65		2	9	100	CYPRESS (B)		
*1901	2530	6.2	14.0		38.0	05-51	01-70	2	6	235	PRØDUCED (B)		
*1902	2580	8.2	14.0		40.0	05-53	01-70	3	5	415	SH SD, PRØD (M)		
4067	3075	7.5	19.0	35		08-71		2	8	236	PRØDUCED (B)		
	3130	4.5							8	215			
4068	3015	6.5	18.5	30	37.0	09-71		1	4	165	WELL & PRØD (M)		
4084	2935	11.0	16.0	35	39.3	03-67		1	1	55	PRØDUCED (B)		
*4115	3150	8.0	19.0	115	39.0	01-56	05-63	6	4	172	SEWAGE, PRØD (M)		
*4116	3200	14.8	20.0	80	39.0	08-54	05-63	7	11	243	SEWAGE, PRØD (M)		
1918	2900	7.0				04-65		1	1	100	PENN SD, PRØD (B)		*NØ DATA 1972
3433	2870	5.0	13.0	120		01-65		2	3	180	PRØDUCED (B)		*NØ DATA 1972
3436	3005	9.0				09-66		3	5	140	PRØDUCED (B)		*ESTIMATED
4111	3050	15.0				06-71		1	3	80			
	3100	8.0				04-58		1	2	70			
	3150	10.0				06-71		1	2	70			
* 347	2933	15.0			39.2	02-59	01-72	1	2	40	CYPRESS (B)		
363	2678	10.0				06-68		1	1	30	SURFACE PRØD (M)		
*3414	2935	7.0			40.0	04-66	01-72	2	2	90	CYPRESS, PRØD (B)		
4088	2990	12.0	19.0	22	38.5	12-61		1	2	120	CYPRESS, PRØD (B)		
326	3000	5.0	16.0	1307	39.0	01-61		1	1	40	PRØDUCED (B)		*INCL PRIM PRØD *ESTIMATED
*4117	2639	12.5	16.5	43	34.4	01-57	12-71	2	2	60	SH SD (F)		
*4118	3065	15.9	19.0	85	38.7	01-57	01-72	30	31	588	SH SD, PRØD (M)		
4196	3170	18.0			39.0	08-65		20	19	480	PENN SD, PRØD (B)		*ESTIMATED
3428	2800	10.0	18.0	50	39.0	04-64		30	25	500	PENN SD, PRØD (B)		
	2900	****						1	2	40			
4190	3004	16.0			38.0	10-65		1	4	40	PENN SD, PRØD (B)		*ESTIMATED 1967-70
*1907	2615	10.0				06-52	12-54	1	1	20	PRØDUCED (B)		*DUMP FLØØD, NØ DATA
4079	3100	14.0	20.1	8	39.0	09-68		7	19	680	PENN SD (B)		
4081	3100	9.0				03-68		4	7	220	SH GRAVEL (F)		
*4095	3060	10.0				02-69	02-72	3	2	40	SH GRAVEL (F)		
*4108	3016	10.0				02-54	12-61	2	2	80	PRØDUCED (B)		*ESTIMATED
4157	3040	10.1	15.9	24	39.0	10-62		3	3	100	PURCHASED (B)		
*4165	3200	19.0				11-63	12-67	7	20	960	PENN SD (B)		*INCL WITH 4166
*4166	3080	8.0				12-63	12-67	6	13	250	PENN SD (B)		*INCL 4165, 4178
*4178	3170	5.4				12-63	12-66	3	5	160	PENN SD (B)		*INCL WITH 4166
4191	3100	10.0	18.0	50	34.5	11-65		6	6	180	PENN SD, PRØD (B)		
4193	2960	14.0	19.0	30	39.0	01-65		10	10	280	SH GRAVEL (F)		
*4132	3255	6.0			38.0	01-58	07-59	1	1	40	CYPRESS, PRØD (B)		
*4144	3150	13.0	19.0	85		11-60	01-64	9	10	150	PENN SD (B)		
302	2610	15.0	18.0	65	37.2	05-72		1	4	200	PRØDUCED (B)		

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
					Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
CLAY CITY C, CLAY, JASPER, RICHLAND, WAY (CONTINUED)										
304	UNION OIL CALIF.	NE WOODSIDE SCHOOL	CYPRESS MCCLOSKY	16,17-2N-8E	287	1603	17.5	69	55	366
335	UNION OIL CALIF.	WEILER SCHOOL CONSLD	CYPRESS MCCLOSKY	33,34-3N-8E,3,4-2N-8E	245	7250	45.0	913	97	3308
341	UNION OIL CALIF.	W.CLAY CITY	AUX VASES MCCLOSKY	10-2N-7E	762	1493	58.0	126	331	691
349	UNION OIL CALIF.	THOMAS SCHOOL U	CYPRESS AUX VASES MCCLOSKY	5,6,7,8,17,18-2N-8E; 12-2N-7E	2198	17333	141.1	1911	934	7018
358	UNION OIL CALIF.	BUNNYVILLE C *	CYPRESS BETHEL AUX VASES MCCLOSKY	27,28,29,32,33-3N-8E; 4,5,6-2N-8E	2509	6936	303.4	941	1398	4606
1910	UNION OIL CALIF.	E NEWTON CONSOL	MCCLOSKY	27,34-7N-10E	509	4233	59.3	316	181	1377
1911	UNION OIL CALIF.	MT. GILEAD CONSOL	MCCLOSKY	19,20,29,30-5N-10E	70	9014	25.3	492	82	4674
1919	UNION OIL CALIF.	N. DUNDAS U	AUX VASES MCCLOSKY	7,8,9,18-5N-10E	1020	9610	66.3	715	964	5749
1922	UNION OIL CALIF.	S BOOS U	AUX VASES MCCLOSKY SALEM	33-6N-10E; 4,5,6-5N-10E	2948	15328	145.2	1353	1358	5965
1924	UNION OIL CALIF.	HONEY CONSOL	AUX VASES MCCLOSKY SALEM	16,17-5N-10E	701	3445	33.3	204	499	1953
3404	UNION OIL CALIF.	OLD NOBLE	CYPRESS MCCLOSKY	3,4,5,8,9-3N-9E; 32,33-4N-9E	7567	103398	220.6	5689	7567	103398
*3406	UNION OIL CALIF.	SW NOBLE U	SPAR MTN	11,12-2N-8E		3810*		181		1056
3418	UNION OIL CALIF.	WAKEFIELD CONS	CYPRESS	13,14,22,23,24,25,26, 27-4N-9E	1253	37716	38.6	3756	680	26208
3425	UNION OIL CALIF.	GUYOT CONSLD	CYPRESS MCCLOSKY	35,36-3N-8E,1,2-2N-8E	483	5486	17.7	316	205	1350
3429	UNION OIL CALIF.	NE WAKEFIELD CONSLD	CYPRESS	13,14-4N-9E	14	368	2.1	38	14	67
3431	UNION OIL CALIF.	HOG RUN CONSLD	AUX VASES MCCLOSKY	17-3N-9E	285	1756	11.4	82	161	403
3434	UNION OIL CALIF.	SUGAR CREEK UNIT	SPAR MTN MCCLOSKY	26,27-4N-9E	34	1081	3.1	54	10	41
3437	UNION OIL CALIF.	S DUNDAS CONSOL	MCCLOSKY	30,31-5N-10E	268	1218	20.1	76	132	350
3438	UNION OIL CALIF.	B-B CONSOL	MCCLOSKY	27,28-4N-9E	66	452	5.5	28	19	124
3440	UNION OIL CALIF.	W A M CONSOL	AUX VASES SPAR MTN	13,14,23,24,26-4N-9E	513	1592	11.0	49	86	203
3441	UNION OIL CALIF.	R H & P CONSOL	MCCLOSKY	24,25-3N-8E	288	585	4.8	14	60	116
3442	UNION OIL CALIF.	OUTER WAKEFIELD C	CYPRESS AUX VASES	14,23-4N-9E	193	524	6.9	30	29	82
3443	UNION OIL CALIF.	LU-BERG AREA	CYPRESS	25-4N-9E	269	297	50.8	64	4	4
4065	UNION OIL CALIF.	BANKER SCHOOL CONSLD	CYPRESS	15,21,22,28-2N-8E	210	1653	13.9	799	67	931
4070	UNION OIL CALIF.	E BANKER SCHL	CYPRESS AUX VASES	21,28-2N-8E	116	141	17.9	19	22	24
4074	UNION OIL CALIF.	SE WOODSIDE SCHOOL	MCCLOSKY	20,29-2N-8E	81	359	1.8	8	11	25
4075	UNION OIL CALIF.	S WOODSIDE SCHL	AUX VASES MCCLOSKY	19,20,30-2N-8E; 25-2N-7E	490	1068	48.2	98	165	331
4076	UNION OIL CALIF.	E DRY FORK	AUX VASES	25-1S-6E	125	357	20.5	35	5	14
4080	UNION OIL CALIF.	WOODSIDE SCHL C	CYPRESS AUX VASES MCCLOSKY	24-2N-7E;19,20-2N-8E 13-2N-7E;18-2N-8E	1928	7577	124.2	490	596	2582
4091	UNION OIL CALIF.	CENT JORDAN SCHOOL	AUX VASES MCCLOSKY	1-1N-7E	758	3830	34.8	418	482	2016
4097	UNION OIL CALIF.	DEER CREEK S	CYPRESS MCCLOSKY	11,12-1S-8E	307	2492*	15.4	86*	82	373*
*4099	UNION OIL CALIF.	BRADLEY U	AUX VASES	26-1N-7E		639		42		
*4112	UNION OIL CALIF.	JORDAN SCHOOL U	AUX VASES	27,34,35-2N-7E, 3-1N-7E		25655		2325		13777
*4113	UNION OIL CALIF.	NE JORDAN SCHOOL U	AUX VASES	25,26,35,36-2N-7E		13813		1316		8468
4114	UNION OIL CALIF.	VAN FOSSAN U	MCCLOSKY	10,14,15,22,23,26,27-1N-8E	506	15238	11.4	692	506	7811
4131	UNION OIL CALIF.	SE JORDAN SCHOOL U	AUX VASES	2,11-1N-7E	1218	18758	42.8	1641	889	11139
4135	UNION OIL CALIF.	DEER CREEK UNIT	AUX VASES MCCLOSKY	1,2,10,11-1S-8E	1146	6964	48.2	601	592	2679
4142	UNION OIL CALIF.	ELM RIVER U	AUX VASES MCCLOSKY	30,31-2N-8E	390	5166	16.7	502	154	2504
4143	UNION OIL CALIF.	FELLER FLOOD CONSLD	AUX VASES	5,6,7,8-1N-8E	560	12454	35.2	1657	575	7674
*4152	UNION OIL CALIF.	OREGON SCHOOL U	AUX VASES	20,21,28,29-1S-8E		2839		185		1579
4153	UNION OIL CALIF.	SE ENTERPRISE U	AUX VASES	24-1N-8E	5	1099	3.8	51	5	206
4164	UNION OIL CALIF.	E. JORDAN SCHOOL C	AUX VASES MCCLOSKY	1-1N-7E,6-1N-8E, 35,36-2N-7E	3203	27361*	97.2	2828*	2298	14473*
4176	UNION OIL CALIF.	S JORDAN SCHOOL U	AUX VASES	11,12-1N-7E,7-1N-8E	951	10501	82.0	1335	572	3269
4177	UNION OIL CALIF.	NE GEFF U	AUX VASES	1,11,12,13-1S-7E	454	9146	21.8	1254	464	3925
4185	UNION OIL CALIF.	ZIF CONSLD	CYPRESS AUX VASES MCCLOSKY	4-1N-8E; 33,34-2N-8E	1350	10446	110.0	1462	862	4778
4187	UNION OIL CALIF.	SOUTH CISNE CONSLD	AUX VASES MCCLOSKY	27,34-1N-7E	573	4322	13.0	102	156	565
4188	UNION OIL CALIF.	N CISNE U	AUX VASES MCCLOSKY	22,27-1N-7E	414	2848	14.0	208	343	1650
4136	VERNE M. VAUGHN	BLESSING-CHRISMAN U	AUX VASES	31,32-1N-8E	117	561	2.7	177	22	236
*4180	WATKINS DRILLING	WATKINS-WHITLOCK	AUX VASES	9-1S-7E		152		45		143
4151	H. WEINERT EST.	SOUTH BOYLESTON UNIT	AUX VASES	3,4,9,10-2S-7E	361	4018	18.8	290		
4162	H. WEINERT EST.	NORTH BOYLESTON UNIT	AUX VASES MCCLOSKY	33,34-1S-7E;3,4-2S-7E	1056	11641	35.3	675		
1926	WICHITA RIVER	EAST NEWTON WF	MCCLOSKY	22,23,26,27-7N-10E	953	1034	46.7	61	95	112
*4110	M. J. WILLIAMS	COVINGTON UNIT	OHARA MCCLOSKY	25-1S-6E;19,20,29,30, 31,32,33-1S-7E		26912		1689		14374
345	ZANETIS OIL PROP	STANFORD LEASES	AUX VASES	3,4,10-2N-7E	192	1126*	13.4	158*	173	1126*
*1908	ZANETIS OIL PROP	P. KELLY 3	SPAR MTN	1-5N-9E		184		88		312
*1909	ZANETIS OIL PROP	C. HARVEY 2	SPAR MTN	12-5N-9E		457		2		
*1917	ZANETIS OIL PROP	HINES-OCHS 'A' ETAL	SPAR MTN	4,9-5N-10E		77		14		27
1921	ZANETIS OIL PROP	KELLER 'A'-PAYNE HRS.	AUX VASES SPAR MTN	5,6-5N-10E	242	1683	73.4	360	242	1107

Field, County / Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water	Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD=Sand GRAV=Gravel PROD=Produced SH=Shallow; Type (F)=Fresh (B)=Brine (M)=Mixed	
CLAY CITY C, CLAY, JASPER, RICHLAND, WAY (CONTINUED)												
304	2620	16.0	18.0		37.6	04-68		2	2	80		
	3000	25.0	15.0					4	2	280		
335	2596	17.0	15.0	24		07-61		8	7	320	PENN SD, PROD (B)	
	2957							3	5	280		
341	2960	15.0			38.0	8-71		1	4	60	PRODUCED (B)	
	3070	10.0	16.0			9-70		4	6	240		
349	2650	20.0	13.0	200		07-65		38	38	1480	PENN SD, PROD (B)	
	2900	20.0						8	12	200		
	3000	27.0						6	15	700		
358	2620	16.0	18.0	24	38.5	05-65		11	14	2300	PRODUCED (B)	*INCL FORMER C WILKIN
	2880	8.0	10.0					9	19	300		
	2950	11.0	18.5					11	15	400		
	3000	25.0	15.0					11	14	700		
1910	2670	8.0	15.0	24		10-60		5	6	180	CYPRESS, PROD (B)	
1911	2750	10.0				01-66		7	11	880	PRODUCED (B)	
1919	2720	37.0	18.0	87		07-65		18	28	1250	PENN SD, PROD (B)	
	2791	31.0						13	24	1320		
1922	2720	12.0				11-66		19	24	310	PRODUCED (B)	
	2900	11.0						12	18	570		
	3400	32.0						15	16	680		
1924	2720	11.0	18.5			08-68		2	4	200	PRODUCED (B)	
	2780	25.0	15.0					3	7	200		
	3297	13.0	11.0					4	5	360		
3404	2590	15.0	15.0	24	36.8	08-54		10	53	1550	PRODUCED (B)	
	2930	10.0						11	32	1702		
*3406	2984	6.0	15.0	75		05-57	03-66	2	3	340	CYPRESS, PROD (B)	*ESTIMATED
3418	2545	32.0	17.0	120		05-59		12	22	1640	PENN SD, PROD (B)	
3425	2620	20.0	15.0	75		12-63		7	8	500	PENN SD, PROD (B)	
	3000	20.0						5	7	400		
3429	2579	15.0	18.0	65		11-64		1	1	100	PENN SD, PROD (B)	
3431	2883	25.0	15.0	75		10-65		3	3	200	CYPRESS, PROD (B)	
	2967	7.0						3	3	229		
3434	2925	5.0				05-66		2	1	300	PENN SD, PROD (B)	
	2950	5.0						3	1	300		
3437	2838	25.0			38.5	06-68		1	3	80	SUB-SURFACE (B)	
3438	2983	25.0	15.0		39.6	10-68		1	2	240	PRODUCED (B)	
3440	2878	27.0	15.0		38.1	09-69		1	3	80	WATER SOURCE WELL (B)	
	2905	15.0	14.0					4	3	150		
3441	2940	11.0	18.0		38.5	04-70		2	1	120	PRODUCED (B)	
3442	2619	12.0				12-69		1	3	50	PENN SD (B)	
	2876	14.0						1	4	50		
3443	2550	10.0	17.0	50	38.8	09-71		5	4	160	PRODUCED (B)	
4065	2639	15.0	18.0	65		09-56		8	6	620	PENN SD, PROD (B)	
4070	2640	15.0	18.0	65	38.6	10-71		1	3	60	WELL (B)	
	2945	15.0	16.0	77				1	3	60		
4074	3025	14.0	16.0		38.6	05-69		1	1	240	PRODUCED (B)	
4075	2915	10.0				05-69		3	5	180	PRODUCED (B)	
										120		
4076	3119	11.0			38.3	05-69		2	2	200	WELL, PROD (B)	
4080	2620	16.0	18.0		37.0	04-68		10	11	670	PENN SD, PROD (B)	
	2950	11.0	18.5					8	10	670		
	3000	25.0	15.0					11	18	874		
4091	2930	15.0	18.0		41.5	03-68		6	5	290		
	2990	4.0	15.0					5	6	290		
4097	2725	8.0	15.0	24	39.4	02-50		2	3	200	PENN SD, PROD (B)	*NO DATA BEFORE 1965
	3090	4.0						3	3	240		
*4099	3013	20.0	22.0	100	39.0	05-60	09-68	3	3	60	PRODUCED (B)	
*4112	2950	14.0	19.0	73		09-54	12-71		35	830	PENN SD, PROD (B)	
*4113	2950	15.0	19.0	106		01-56	05-69	14	12	510	PENN SD, PROD (B)	
4114	3070	10.0	13.0	200		01-54		2	6	1810	PRODUCED (B)	
4131	2930	17.0	19.0	106		11-57		17	20	640	PENN SD, PROD (B)	
4135	2990	8.0				12-66		17	16	893	PENN SD, PROD (B)	
	3090	4.0						3	8	450		
4142	2910	20.0	18.0	87		09-58		5	7	210	PENN SD, PROD (B)	
	3010	10.0						3	5	40		
4143	2950	16.0	16.0	77		09-58		20	12	1044	PENN SD, PROD (B)	
*4152	3186	14.0	19.0	35		01-61	08-67	6	7	380	PENN SD, PROD (B)	
4153	2992	12.0	19.0	75		05-61		1	2	70	PENN SD, PROD (B)	
4164	2950	15.0	19.0	77		01-63		36	24	1110	PENN SD, PROD (B)	*INCL DROPPED PROJ 4096
	3030	5.0						8	8	400		
4176	2930	23.0	18.0	75		08-64		15	9	880	PENN SD, PROD (B)	
4177	3075	20.0	18.0	75		09-64			18	1127	PENN SD, PROD (B)	*INJ DISCONTINUED 8-72
4185	2640	15.0	18.0	75		12-64		2	3	60	PENN SD, PROD (B)	
	2945	15.0						19	20	820		
	3023	5.0						11	12	750		
4187	3005	35.0	18.0	75		12-64		10	7	400	PENN SD, PROD (B)	
								2	5	200		
4188	3005	35.0	18.0	75		11-64		12	7	640	PENN SD, PROD (B)	
	3100	18.0						4	4	200		
4136	3050	18.0				04-59		2	2	50	CYPRESS (B)	
*4180	3129	11.0	18.0	75	38.0	11-59	10-66	1	1	40	POND, PROD (M)	
4151	3100	16.0				04-61		4	5	100	PENN SD, PROD (B)	
4162	3094	16.0				02-62		5	8	130	PENN SD (B)	
	3240	10.0						7	18	600		
1926	2760	15.0	15.0	25	40.0	10-71		5	14	620	CYP, PROD (B)	
*4110	3200	8.0	14.0	80	38.0	06-55	01-72	12	13	1600	PENN SD, PROD (B)	
	3250	6.0	13.0	300				21	20	1900		
345	2900	15.0			37.8	07-64		1	5	20	PRODUCED (B)	*EST 1966, NO DATA 1967-70
*1908	2941	5.0			41.0	11-58	01-70	1	1	40	CYPRESS, PROD (B)	
*1909	2954	6.0			40.4	11-58	10-65	1	1	40	CYPRESS, PROD (B)	
*1917	2810	6.0			40.0	08-64	12-66		1	60	CYPRESS, PROD (B)	
1921	2760	25.0	15.5	10	39.4	01-66		6	13	240	PRODUCED (B)	
	2855	5.0						4	10	260		

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Water injection Total 1972	Water injection Cum. 12-31-72	Oil production Total 1972	Oil production Cum. 12-31-72	Water production Total 1972	Water production Cum. 12-31-72
CLAY CITY C, CLAY, JASPER, RICHLAND, WAY (CONTINUED)										
1921	ZANETIS OIL PROP		SALEM							
*4096	ZANETIS OIL PROP	SHAW	AUX VASES	34-1S-8E		142		12		24
COIL, WAYNE										
4077	BELL BROTHERS	COIL U	AUX VASES	17,18,19-1S-5E	448	2504	134.0	463	183	495
4100	W. C. MCBRIDE	YOUNGBLOOD U	AUX VASES	19-1S-5E	164	1189	37.0	263	142	611
COIL W, JEFFERSON										
*2011	GULF OIL CO	COIL W U	AUX VASES	14,15,22,23-1S-4E		1319		82*		749*
*2012	GULF OIL CO	COIL W U	MCCLOSKY	22-1S-4E		81				
2026	NAPCO	FARRINGTON	ST LOUIS	24-1S-4E	200	560	41.5	110	87	104
CONCORD C, WHITE										
*4281	ABSHER OIL CO	CONCORD UNIT	TAR SPRINGS	28-6S-10E		1169		251		339
*4208	C. E. BREHM	CONCORD N UNIT	AUX VASES	10-6S-10E		637		66		
*4228	GT LAKES CARBON	MCCLOSKY	SPAR MTN MCCLOSKY	28-6S-10E		233		5		44
*4309	HUMBLE O AND R	CONCORD CO-OP	TAR SPRINGS AUX VASES	28-6S-10E		1179		143		379
*4205	BARRON KIDD	KERWIN-CONCORD	MCCLOSKY	21-6S-10E		342		12		77
*4299	D. R. LEAVELL	CONCORD	TAR SPRINGS	28-6S-10E		3964		402		1910
*4331	D. R. LEAVELL	CONCORD	AUX VASES	28-6S-10E		370		55		289
*4332	D. R. LEAVELL	TULEY	CYPRESS	21,22-6S-10E		1276		57		455
*4358	D. R. LEAVELL	TULEY	AUX VASES	21-6S-10E		141*		24*		66*
4206	PHILLIPS PET. CO	KERWIN	CYPRESS AUX VASES SPAR MTN MCCLOSKY	21-6S-10E	120	2759	12.4	215	118	1310
*4229	PHILLIPS PET. CO	DALLAS	SPAR MTN MCCLOSKY	28-6S-10E		247		3		42
4207	REBSTOCK OIL CO.	TULEY	CYPRESS AUX VASES MCCLOSKY	21-6S-10E	30*	2449	2.6*	182	30*	1605
*4325	THUNDERBIRD OIL	N CONCORD U	HARDINSBURG	9,10-6S-10E		8492		903		5632
CONCORD E C, WHITE										
4233	H. E. GARRETT	PEARCE U	CYPRESS	35-6S-10E,2-7S-10E		261		20		67
COOKS MILLS C, COLES, DOUGLAS										
* 522	CHARLES R. GRAY	COMBES ESTATE	SPAR MTN	13,24-14N-7E		76		1		
* 802	CHARLES R. GRAY	LOGAN-MOORE	SPAR MTN	13-14N-7E		61		1		
* 510	KUYKENDALL DRLG.	BRADLEY WF	SPAR MTN	26,27,34,35-14N-7E		1914		56		875
* 513	KUYKENDALL DRLG.	EASTON WF	SPAR MTN	27-14N-7E		556		12		243
* 505	S AND M OIL CO.	COOKS MILLS UNIT	SPAR MTN.	9,15,16-13N-7E		3620		262		2800
* 508	SCHAEFER OIL CO.	COOKS MILLS U	SPAR MTN	18,19,20,30-14N-8E, 13,24,25-14N- 7E		3165	9.5	211		954
CORDES, WASHINGTON										
4010	MOBIL OIL CORP.	GILL EST., P.KOZUSZEK	BENOIST	26-3S-3W	406	2210	20.1*	1511*	324	2131
4000	SHELL OIL CO.	CORDES COOP	BENOIST	14,15,22,23-3S-3W	518	25157	63.7	4735	848*	28027*
COVINGTON S, WAYNE										
*4120	GENERAL AMERICAN	HEIDINGER-VOGEL	MCCLOSKY	13-2S-6E		51				
CROSSVILLE W, WHITE										
*4404	CONTINENTAL OIL	CROSSVILLE WEST U	AUX VASES SPAR MTN MCCLOSKY	15,16-4S-10E		1199		46		245
DALE C, FRANKLIN, HAMILTON, SALINE										
*1309	C. E. BREHM	WESTBROOK	AUX VASES	1-7S-4E;6-7S-5E		1015		110		
*1513	C. E. BREHM	CANTRELL U	AUX VASES	4,5-7S-5E		3007		340		244*
*1534	C. E. BREHM	HOGAN U	AUX VASES	16-7S-5E		2427		73		276*
1544	C. E. BREHM	P.M. SMITH	AUX VASES	33-6S-5E, 4-7S-5E	43	2350	1.2	274	20*	599
*1545	C. E. BREHM	RURAL HILL S	AUX VASES	33,34-6S-5E,3,4-7S-5E		1371		10		93*
*1552	C. E. BREHM	MOORE U	AUX VASES	29,30,32-6S-5E		737		13		104*
1553	C. E. BREHM	CROW U	AUX VASES	31-6S-5E	27	1282	2.5	155		101*
3622	C. E. BREHM	WEST END	AUX VASES	19,20,30-7S-5E; 25-7S-4E	387	6705	19.1	641	300*	1258
3620	C B C OIL CO	RALEY	AUX VASES	29-7S-5E	70*	220*	12.2*	47*	60*	210*
1556	JOE A. DULL	DALE W WF	AUX VASES	6-7S-5E	38*	461	3.3*	46	38*	129
*1564	DUNCAN LSE+ROY	KNIGHT	AUX VASES	9-6S-6E		935		28		
*1520	FARRAR OIL CO.	TEOFORD	AUX VASES	26-5S-6E		436		138		
*1525	FARRAR OIL CO.	TEOFORD	BETHEL	26-5S-6E		62				
1566	FARRAR OIL CO.	NW RURAL HILL U	AUX VASES	21-6S-5E	251	606	1.0	283	13	88
*1547	T. W. GEORGE	CANTRELL S. UNIT	AUX VASES	7,18-7S-5E		3259		512		1640
1526	HERMAN GRAHAM	J.H. STELLE	AUX VASES	27-5S-6E	30*	1673	2.7*	119	30*	1624
1528	HERMAN GRAHAM	DALE-HODDVILLE	AUX VASES	27-5S-6E	150*	5247	4.5*	223	150*	2227
1537	HERMAN GRAHAM	NELLIE PORTER	CYPRESS BETHEL	34-5S-6E	25*	417 2495+	2.7*	14 255+	25*	226 1820+
*1510	GULF OIL CO	W RURAL HILL U	AUX VASES	11,14,15,22,23-6S-5E		10312		1405*		5499*
*1511	GULF OIL CO	W RURAL HILL U	OHARA	11-6S-5E		695				
*1559	GULF OIL CO	M.E. PARKS "B"	OHARA	34-6S-5E		179		4		48
*1536	DAVID F. HERLEY	WEST END	AUX VASES	9-7S-5E		2262		283		680*
*1529	HUMBLE O AND R	DALE-HODDVILLE COOP	BETHEL	27-5S-6E		319				
*1501	INLAND PRODUCERS	N RURAL HILL U	AUX VASES	5,6,7,8-6S-6E		3372		293		1536
*1523	E. H. KAUFMAN	N. RURAL HILL U	AUX VASES	11,12-6S-5E		1900		119*		1018
*1524	E. H. KAUFMAN	S.E. RURAL HILL U	AUX VASES	18,19-6S-6E		2312		247*		1492
1549	E. H. KAUFMAN	SW RURAL HILL UNIT	AUX VASES	23-6S-5E	20	1778	2.0	151	20	1499
1563	L V O CORPORATION	DODD-WILSON U	CYPRESS BETHEL AUX VASES	6-6S-7E	1251	12465	52.7	1273	798	5651
1557	MAC OIL COMPANY	BURNETT WF UNIT	AUX VASES	1-7S-5E	88	857	3.1	65	47	325
*1533	MARATHON OIL CO.	OGLESBY-GRISWOLD	AUX VASES	17-6S-6E		211		2		16
1561	MARATHON OIL CO.	BRILL UNIT	HARDINSBURG CYPRESS BETHEL	6-6S-7E	739	7076	45.9	600	598	3491

Field, County Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	Prod.	Acres under inj.	Injection water Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
CLAY CITY C, CLAY, JASPER, RICHLAND, WAY (CONTINUED)												
1921	3265	15.0						2	7	130		
*4096	3118	25.0			40.2	07-68	08-70	2	4	80	PURCHASED (B)	
CØIL, WAYNE												
4077	2900	15.2	19.7			01-69		6	5	265	PENN SD, PRØD (B)	
4100	2860	13.0	21.0	120		05-66		3	3	80	PENN SD, PRØD (B)	
CØIL W, JEFFERSØN												
*2011	2700	10.0	19.0	160		01-61	10-63	5	4	95	PENN SD, PRØD (B)	*INCL 2012
*2012	2880					01-61	02-63	1	2	30	PENN SD, PRØD (B)	*INCL WITH 2011
2026	3000	8.0				06-69		3	7	160	PENN SD, PRØD (B)	
CØNCØRD C, WHITE												
*4281	2279	11.0			36.4	09-59	01-72	3	2	60	PRØDUCED (B)	
*4208	2950	12.0	21.1	218	35.1	10-52	10-62	2	2	40	GRAVEL, PENN SD (M)	
*4228	2980	17.0			37.5	06-53	01-56	3	8	140	GRAVEL BED (F)	
	3020	5.0						3	5	140		
*4309	2260	10.0	20.9	75	36.0	12-60	12-67	2	3	50	SH SD, PRØD (M)	
	2890	11.0	20.9	75				1	1	20		
*4205	3003	16.0				01-55	01-59	1	3	30	SH SD (F)	
*4299	2260	15.0	16.0	175	37.0	08-60	07-67	8	8	160	SH SD, PRØD (M)	
*4331	2890	21.0	20.0	75	37.5	01-61	10-67	3	4	50	SH SD, PRØD (M)	
*4332	2600	12.0	16.0	135	36.5	10-61	01-72	6	3	130	SH SD, PRØD (M)	
*4358	2900	15.0			37.3	03-62	01-72	2	1	20	PRØDUCED (B)	
4206	2620	12.0			37.0	07-53		1		20	SH SD, PRØD (M)	
	2890	13.0						4	5	100		
	2980	4.0						1		20		
	3020	9.0							2	40		
*4229	2960	15.0	15.0	50	36.0	08-53	11-57	1	3	40	SH SD, PRØD (M)	
	3020	15.0						1	3	40		
4207	2620	21.0			37.0	07-51			2	20	SH SD, PRØD (M)	*ESTIMATED
	2900	22.0							3	30		
	3040	5.0						1	2	100		
*4325	2500	12.0	17.5	300	39.0	11-61	01-71	9	9	313	GRAVEL, PRØD (M)	
CØNCØRD E C, WHITE												
4233	2550	11.0	14.3	92	36.0	12-66	00-00	3	3	70	SH GRAV, PRØD (M)	*TEMP ABD 4-70
CØØKS MILLS C, CØLES, DØUGLAS												
* 522	1778	5.0	11.3		37.0	04-63	01-65	1	3	60	SH SD (F)	
* 802	1777	12.0	16.0	41		04-63	01-65	2	2	40	SH SD, PRØD (M)	
* 510	1800	12.0	17.5	195	38.0	04-62	12-68	5	6	50	SH SD, PRØD (M)	
* 513	1800	12.0	17.5	195	38.0	04-62	11-68	3	1	20	SH SD, PRØD (M)	
* 505	1800	12.0	17.0	250	36.0	01-61	01-68	8	24	320	RIVER, PRØD (M)	
* 508	1780	10.0	13.5	160	39.0	11-61	12-72	4	6	400	PENN SD (B)	*ESTIMATED
CØRDES, WASHINGTØN												
4010	1270	12.0	20.0	250	37.0	09-65		4	9	150	PRØDUCED (B)	*INCL PRIM PRØD SINCE 9-65
4000	1230	14.0	20.0	250	37.2	08-50		35	50	640	PENN SD, PRØD (B)	*1965, 1966 ESTIMATED
CØVINGTØN S, WAYNE												
*4120	3316	4.0				11-57	10-59	1	1	80	CYPRESS, PRØD (B)	*NØ WF ØIL RECØVERED
CRØSSVILLE W, WHITE												
*4404	3010	16.0				03-65	03-69	2	5	80	PRØDUCED (B)	
	3190	6.0						1	1	30		
	3110	4.0						1	4	140		
DALE C, FRANKLIN, HAMILTØN, SALINE												
*1309	3230	8.0	17.0	150	38.0	08-59	01-70	3	4	80	PENN SD, PRØD (B)	
*1513	3150	15.0	17.0	150	39.0	01-59	01-70	4	2	120	CYPRESS, PRØD (B)	*1966-67 DATA ØNLY
*1534	3300	11.3	19.0	150	38.0	06-62	05-71	2	10	130	PENN SD, PRØD (B)	*1965-67 DATA ØNLY
1544	3150	22.0	17.0	200	38.0	03-63		3	14	170	PENN SD, PRØD (B)	*ESTIMATED
*1545	3250	22.0	17.0	200	38.0	04-63	03-68	5	9	150	PENN SD, PRØD (B)	*1965-66 DATA ØNLY
*1552	3250	14.0			37.0	04-65	06-69	3	7	110	PENN SD, PRØD (B)	*THRU 1967 ØNLY
1553	3250	14.0			37.0	04-65		2	6	90	PENN SD, PRØD (B)	*THRU 1967 ØNLY
3622	3140	20.0	17.0	150	38.0	06-63		7	36	420	PENN SD, PRØD (B)	*ESTIMATED
3620	3130	8.0				11-69		1	4	50	PRØDUCED (B)	*ESTIMATED
1556	3260	10.0	18.0	85	38.0	12-65		1	3	80	PENN SD, PRØD (B)	*ESTIMATED
*1564	3064	30.0				09-61	01-70	2	4	60	PRØDUCED (B)	
*1520	3050	20.0				07-61	12-66	2	1	40	PURCHASED (B)	
*1525	2957	15.0				07-61	07-63	1	2	30	PURCHASED (B)	*INCL WITH 1520
1566	3200	27.0	17.0	100	38.5	08-69		2	8	110	PRØDUCED (B)	
*1547	3125	20.0	20.5	122	39.4	09-60	12-68	11	9	220	PENN SD, PRØD (B)	
1526	3034	11.0	14.0	120		08-61		2	2	60	PALESTINE, PRØD (B)	*ESTIMATED
1528	3050	13.0	20.0	116	37.0	07-61		7	16	120	PALESTINE, PRØD (B)	*ESTIMATED
1537	2730	12.0	18.0			5-68		4	3	80	PRØDUCED (B)	*EST +INCL BETHEL, AUX VASES
	2900	20.0	16.0			8-62	9-68	4	3	80		
*1510	3100	21.0	19.1	96	37.0	06-59	05-64	24	21	140	CYPRESS, PRØD (B)	*INCL 1511
*1511	3173	19.0			40.4	06-59	05-64	2	1	20	PRØDUCED (B)	*INCL WITH 1510
*1559	3350	14.0	15.0	35	38.0	08-65	05-67	2	4	60	SH SD (F)	
*1536	3250	18.0	20.0	340	40.0	12-62	11-68	7	7	120	PENN SD, PRØD (B)	*ESTIMATED
*1529	2950	11.0	14.8	117	37.0	07-61	07-64	4	2	60	PENN SD, PRØD (B)	*INCL WITH 1528
*1501	3125	14.7	23.9		39.0	02-52	04-59	7	6	310	CYPRESS (B)	
*1523	3150	15.0			38.0	01-61	12-67	5	5	140	CYPRESS, PRØD (B)	*INCL PRIM PRØD SINCE 1-61
*1524	3190	20.0			38.0	09-61	02-70	4	8	140	CYPRESS, PRØD (B)	*INCL PRIM PRØD SINCE 9-61
1549	3120	15.0			38.0	12-63		5	4	110	PENN SD, PRØD (B)	
1563	2710	20.0			37.0	01-65		5	5	200	HARDINSBURG, PRØD (B)	
	2875	15.0						5	5	200		
	2950	20.0						5	5	200		
1557	3215	20.0	16.0	65	38.0	03-62		1	3	40	PENN SD, PRØD (B)	
*1533	3250	16.0	18.0	80		06-62	12-66	1	1	10	PENN SD, PRØD (B)	
1561	2750	4.0				01-65		7	1	10	CYPRESS, PRØD (B)	
	3000	20.0						4	4	130		
	3130	20.0						4	4	130		

Field, County / Project no. * = ABD. + = P. M.	General information				Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
	Operator	Project U = Unit	Pay name	Location S - T - R	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
DALE C, FRANKLIN, HAMILTØN, SALINE (CØNTINUED)										
1561	MARATHØN ØIL CØ.		AUX VASES							
1565	MARATHØN ØIL CØ.	M.C. MØØRE	AUX VASES ØHARA	26,34,35-6S-5E	587	4726	22.4	237	266	1074
*1543	MARIØN CØRP	FRIEL	BETHEL AUX VASES	34-5S-6E		3064		255		1592
1548	W. C. MCBRIDE	BENEFIEL-HUNT	AUX VASES	16,21-6S-7E	281	2759	11.0	202	232	1363
*1502	PHILLIPS PET. CØ	CANTRELL U	AUX VASES	5,6,7-7S-5E		1814		161		1116
1514	SHELL ØIL CØ.	RURAL HILL UNIT	AUX VASES ØHARA MCCLØSKY	11,12,13,14,23,24-6S-5E 7,18-6S-6E	463	62915	24.7	4815	468	42175
*1512	SHERMAN DRLG	RURAL HILL	AUX VASES ØHARA	13,23,25-6S-5E		5700		674		4124
*1535	JØE SIMPKINS ØIL	BARKER	AUX VASES	24-6S-5E		543		74		261
1567	JØE SIMPKINS ØIL	DALE CØØP	AUX VASES	10,15,16-6S-5E		200		15		135
*1507	STEWART PRØDUCERS	BILL JØNES	AUX VASES	8-6S-6E		171		17		4
*1516	STEWART PRØDUCERS	CRADØCK-ARMES	AUX VASES	19-6S-6E		203*		15*		96*
*1531	STEWART PRØDUCERS	WILLIAMS HEIRS CØØP	AUX VASES	9,10-6S-6E		272		4		130
*1539	STEWART PRØDUCERS	FLANNIGAN U	AUX VASES	28,29-6S-5E		722		14		142
*1540	STEWART PRØDUCERS	HUNGATE U	AUX VASES	28-6S-5E		506		27		116
*1541	STEWART PRØDUCERS	BRUMIT U	AUX VASES	6,7-6S-6E	18	266	0.6	190		151
*1562	STEWART PRØDUCERS	JØNES 2	AUX VASES	18-6S-6E		291		93		105
1568	STEWART PRØDUCERS	ADA DIAL #2	ØHARA	8-6S-6E	84*	174	7.2*	29		
*1504	TEXACØ, INC.	WEST DALE UNIT	AUX VASES	11-6S-6E		6476		614		3334
*1508	TEXACØ, INC.	HØØD-CAREY UNIT	AUX VASES	3-6S-6E		867				
*1509	TEXACØ, INC.	HØØD-CAREY UNIT	BETHEL	3-6S-6E		1109		250*		1910*
*1538	TEXACØ, INC.	VAUGHAN-BRØCKETT CØØP	AUX VASES	17,18-6S-6E		1237		82		728
1560	TEXACØ, INC.	DALE UNIT	TAR SPRINGS HARDINSBURG CYPRESS BETHEL AUX VASES	1,2,11,12,13-6S-6E,5, 6,7,8,17,18,19-6S-7E	2111 2464 3135 9379	8785 1268 16583 27355 64543	591.9*	8287*	13088*	72434*
1542	UNIØN ØIL CALIF.	DALE CØØP	TAR SPRINGS HARDINSBURG CYPRESS BETHEL AUX VASES	36-5S-6E,31-5S-7E, 6,7-6S-7E	1900	21780	76.8	1852	1006	9447
1503	PAUL ZIEGLAR	WEST END UNIT	AUX VASES	17-7S-5E 19,20-7S-5E	25	2466	2.5*	207	25	1274
DEERING CITY, FRANKLIN										
1319	FARRAR ØIL CØ.	PEABØDY CØAL	AUX VASES	9-7S-3E	32	351	7.4	105*	31	271
DIVIDE C, JEFFERSØN										
*2002	GULF ØIL CØ	W.D. HØLLØWAY	MCCLØSKY	21-1S-4E		2707		185		2294
2027	E HØMER JAHN	MINØR UNIT	SPAR MTN	23-1S-3E			30.1*	170		
2007	KIRBY PETRØLEUM	PRITCHARD HRS	AUX VASES	20-1S-4E	39	147	17.5	37	9	28
2015	KIRBY PETRØLEUM	DELLA MCELRAVY	AUX VASES	17-1S-4E	40	134	3.6	19	27	38
2021	TEXACØ, INC.	WEST DIVIDE UNIT	MCCLØSKY	13,14,15,22,23, 26-1S-3E	2573	16894	104.1	1113	1756*	12219*
2022	TEXACØ, INC.	WEST DIVIDE UNIT	SPAR MTN	13,14,22,23-1S-2E	67	2156				
DUBØIS C, WASHINGTØN										
4007	N. A. BALDRIDGE	KAMINSKY	CYPRESS	7,8,17-3S-1W	180*	660	27.7*	98	100*	350
4006	E. E. FLIPPIN	KLAYBØR	CYPRESS	17-3S-1W	60*	559*	5.1*	87*	60*	517*
4001	HARRY MABRY	Ø D PECK	CYPRESS	20-3S-1W	15*	231	1.2*	5	15*	52
*4003	HARRY MABRY	PEEK	CYPRESS	20-3S-1W		68		16		5
DUDLEY, EDGAR										
900	BARR-HØMAN-RØBSN	BABER LSE	PENN	9-13N-13W	130	420	51.7	164	130	420
903	BARR-HØMAN-RØBSN	BABER LSE #2	PENN	9-13N-13W	43	43	9.0	9	43	43
901	CARØ ØIL & GAS	ZITA HUKILL	DUDLEY	3-13N-13W	12	247	4.6	37	12	122
904	JUDITH NEUMAN	STEIDL	PENN	3-13N-13W	50*	320*	4.5*	20**	50*	320*
902	ØDIS PATILLØ	A STAUB LSE	DUDLEY	4-13N-13W	30*	160	10.0*	50	30*	160
EDINBURG W, CHRISTIAN, SANGAMØN										
103	DØN HANKS	EDINBURG W U	SILURIAN	8,16,17-14N-3W	27	1036	5.5	115	27	669
ELDØRADØ C, SALINE										
3612	ASHLAND Ø AND R	VICTØR SUTTNER C	AUX VASES	7-8S-7E	90	593	5.0	45	42	149
*3614	BUFAY ØIL CØ	SPRICH-LØRCH	WALTERSBURG	35-8S-6E		137		24		
3610	HAR-KEN ØIL CØ.	SØUTHWEST U	WALTERSBURG	20,21-8S-7E	598	6605	20.8	657	528	2684
3611	HAR-KEN ØIL CØ.	CENTRAL U	WALTERSBURG	15,16,21-8S-7E	1590	15668	120.4	1722	1075	5592
3621	HAR-KEN ØIL CØ.	WEST UNIT	PALESTINE BETHEL AUX VASES	20-8S-7E	2070	207	3.5	4	13	13
*3603	FRANK KING	ENDICØTT U	WALTERSBURG	2-8S-7E		221		21		42
3608	W. C. MCBRIDE	WALT. ELDØRADØ NE U	WALTERSBURG	10,11,15-8S-7E	562	15653	29.4	1493*	545	5842
*3609	W. C. MCBRIDE	CYP. ELDØRADØ NE UNIT	CYPRESS	10,15-8S-7E		633		58		127
3624	ED RUST	ELDØRADØ NW	WALTERSBURG AUX VASES	9,16,17-8S-7E	100*	125*	5.5*	9*	20*	30*
3600	SHAKESPEARE ØIL	NW ELDØRADØ U	TAR SPRINGS HARDINSBURG AUX VASES	8-8S-7E	179	530	12.3	19	29	36
ELDØRADØ E, SALINE										
*3607	G. L. REASØR ØIL	PØRTER	AUX VASES	23-8S-7E		373		35		41
ELLERY E, EDWARDS										
*1007	T. E. CRØSLEY	ELLERY EAST UNIT	AUX VASES	27,34-2S-10E		1639*+		433*+		887*+
*1019	T. E. CRØSLEY	ELLERY E U	ØHARA	27,34-2S-10E		1673*				
ELLIØTSTØWN N, EFFINGHAM										
1101	VIRGIL STREETER	N ELLIØTTSTØWN	MCCLØSKY	17,20-7N-7E	50*	529	2.5*	99	50*	263
ENERGY, WILLIAMSØN										
4502	A. B. VAUGHN	ENERGY WF	AUX VASES	3,4-9S-2E	56	61	19.6	22	17	21

Field, County Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Injection water Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow	Injection water Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
DALE C, FRANKLIN, HAMILTØN, SALINE (CØNTINUED)													
1561	3210	15.0						4	4	130			
1565	3315	15.0	18.0	100		06-65		6	7	200	CYPRESS WSW, PRØD (B)		
	3350	10.0	14.0	40				1	1	40			
*1543	2940	23.0	15.0	150	39.5	09-62	05-69	1	3	130	PALESTINE, PRØD (B)		
	3050	16.0	17.0	100				2	3	130			
1548	3080	15.0	17.0	78		11-63		10	9	130	PENN SD, PRØD (B)		
*1502	3200	15.0	18.0	75	38.0	08-55	10-62	3	5	50	PENN, PRØD (B)		
1514	3120	20.9	19.0	96	39.4	09-58		74	53	1890	MARD, CYP, PRØD (B)		
	3195	10.1	15.0	73				17	27	794			
	3300	12.4	17.0	75				9	13	390			
*1512	3108	17.5	19.1	97	38.0	05-59	12-70	11	11	211	PURCHASED, PRØD (B)		*ESTIMATED
	3192	8.5						1	4	50			
*1535	3200	20.0	19.1	97	38.0	11-62	03-67	2	2	40	GRAVEL BED (F)		
1567						08-70		16	30	520	PENN SD (B)		*INJ TERMINATED 12-71
*1507	3088	22.0				08-58	07-61	1	2	40	CYPRESS (B)		
*1516	3120	20.0	12.0	90	37.0	09-60	03-69	1	1	30	PURCHASED (B)		*NØ DATA 1969
*1531	3090	20.0	12.0	90	37.0	07-61	12-65	2	2	40	MCCLØSKY (B)		
*1539	3240	20.0	12.0	90	37.0	09-62	06-67	2	4	80	PENN SD, PRØD (B)		
*1540	3244	20.0	12.0	90	37.0	12-62	06-67	2	4	60	PENN SD, PRØD (B)		
*1541	3180	20.0	12.0	90	37.0	10-59	12-71	1	4	50	CYPRESS SD, PRØD (B)		
*1562	3166	20.0	12.0	90	37.0	11-62	01-72	1	2	40	PURCHASED (B)		
1568	3102	14.0			37.5	07-70		1	2	30	PRØDUCED (B)		*ESTIMATED
*1504	3050	14.0	17.0	125	38.0	07-51	09-67	3	6	295	PENN SD, PRØD (B)		
*1508	3050	26.0	19.0	109	37.0	06-58	12-68	3	5	140	HARDINSBURG, PRØD (B)		*INCL WITH 1509
*1509	2950	26.0	17.5	126	37.0	06-58	12-68	3	5	140	HARDINSBURG, PRØD (B)		*INCL 1508
*1538	3150	18.0	21.4	149	38.8	03-62	11-68	5	5	140	PENN SD, PRØD (B)		
1560	2400	18.5	18.0	52	36.0	07-65	00-00	12	15	497	PENN SD, PRØD (B)		*INCL ALL PAYS
	2475	8.5				01-65	07-71	3	4	328			
	2680	13.3	15.3	109	36.0	01-65		36	42	2399			
	2900	18.0	13.0	22	36.0	01-65		50	57	3040			
	2980	16.5	17.3	66	37.0	01-65		66	57	3192			
1542	2320	15.0	18.0	150		06-63		12	13	20	PENN SD, PRØD (B)		
	2500	16.0						3	4	70			
	2700	15.0						13	19	400			
	2920	22.0						12	15	444			
	3020	25.0						8	10	200			
1503	3150	15.0	18.0	75	37.0	01-56		1	4	65	PRØDUCED (B)		*ESTIMATED
DEERING CITY, FRANKLIN													
1319	2800	15.0			38.2	07-61		1	4	50	PRØDUCED (B)		*INCL PRIM PRØD
DIVIDE C, JEFFERSØN													
*2002	2805	6.9	18.0		36.6	05-55	09-65	1	5	60	PRØDUCED (B)		
2027	2680	12.0				10-65			6	60			*ADJACENT TØ ACTIVE WF *EST
2007	2612	8.0				08-69		1	2	30	CYPRESS (B)		
2015	2658	20.0			37.8	08-69		1	3	40	CYPRESS (B)		
2021	2750	13.0	13.8	1033	37.0	11-64		18	16	1245	PENN SD, PRØD (B)		*INCL 2022
2022	2710	6.0	13.0	67	37.0	11-64		1	7	1245	PENN SD, PRØD (B)		*INCL WITH 2021
DUBØIS C, WASHINGTØN													
4007	1250	9.5				01-63		6	16	250	PRØDUCED (B)		*ESTIMATED
4006	1250	10.0			37.0	10-61		2	8	40	BENØIST, PRØD (B)		*ESTIMATED 1965-72
4001	1260	10.0				11-68		1	4	50	PRØDUCED (B)		*ESTIMATED
*4003	1232	12.0			37.0	12-59	08-64	1	2	40	TAR SPR, PRØD (B)		
DUDLEY, EDGAR													
900	420	18.0	20.0	30	28.3	08-67		3	15	100	PRØDUCED (B)		
903	410	12.0	20.0	30	29.0	02-72		1	8	80	PRØDUCED (B)		
901	410	30.0				03-67		1	3	40	PRØDUCED (B)		
904	420	15.0				05-67		1	4	40	PRØDUCED (B)		*EST *INCL PRIM PRØD
902	400	25.0				03-67		1	7	70			*ESTIMATED
EDINBURG W, CHRISTIAN, SANGAMØN													
103	1700	15.0			8.0	11-61		1	13	30	PRØDUCED (B)		*INCL PRIM PRØD SINCE 10-54
ELDØRADØ C, SALINE													
3612	2922	8.0			35.4	09-63		1	2	40	PENN SD (B)		S,D,4-65,REACTIVATED 7-66
*3614	2050	11.0	15.0	150	38.0	09-64	12-68	1	1	10	PALESTINE SD (B)		
3610	2130	16.0	17.0	225	38.0	05-63		4	4	100	PENN SD, PRØD (B)		
3611	2150	20.0	17.0	225	38.0	05-63		7	6	220	PENN SD, PRØD (B)		
3621	1900	15.0	17.0			2-72		3	6	100	PENN SD,PRØD (B)		
	2700	5.0	11.0					1	1	20			
	2900	10.0	15.0		32.6			3	4	100			
*3603	2090	7.0	13.0	100		04-59	10-63	1	4	60	PENN SD (B)		
3608	2200	22.0	19.0	200	38.0	08-63		7	7	540	PENN SD, PRØD (B)		*SINCE 11-62
*3609	2560	12.0	18.0	80	38.0	12-62	08-68	2	3	20	PENN SD, PRØD (B)		
3624	2330	15.0				06-71		3	5	100			*ESTIMATED
	2900	12.0						3	3				
3600	2200	10.0			36.9	05-70		1	1	30	PENN SD (B)		
	2314	8.0						2	2	40			
	2900	7.0						3	4	80			
ELDØRADØ E, SALINE													
*3607	2900	7.0			37.0	01-61	12-65	5	6	150	PALESTINE SAND (B)		
ELLERY E, EDWARDS													
*1007	3170	10.0	17.7	26		12-57	06-67	3	3	70	SH SD, PRØD (M)		*NØ DATA 1966-67 *INCL 1019
*1019	3240	6.0				12-57	06-67	1	3	300	SH SD (F)		*NØ DATA 1966-67 *INCL WITH 1007
ELLIØTSTØWN N, FFFINGHAM													
1101	2700	6.0				12-66		2	10	100	TAR SPR, PRØD (B)		*ESTIMATED 1968-72
ENERGY, WILLIAMSØN													
4502	2354	20.0			40.0	10-71		1	9	130	PRØDUCED (B)		

Field, County / Project no. * = ABD. + = P. M.	General information				Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
	Operator	Project U = Unit	Pay name	Location S - T - R	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
ENFIELD, WHITE										
*4209	RICHARD ELSIE	S ENFIELD U 2	MCCLØSKY	28,29,32-5S-8E		1127		92		845
*4264	RICHARD ELSIE	S ENFIELD U 1	AUX VASES	28,29,32-5S-8E		2288		360*		519
*4292	RICHARD ELSIE	S ENFIELD U 3	ØHARA	28,29,32-5S-8E		363		99*		259
EXCHANGE E, MARIØN										
*2630	FARRAR ØIL CØ.	EXCHANGE EAST UNIT	SPAR MTN MCCLØSKY	29-1N-4E		348		51		104
EXCHANGE N C, MARIØN										
2635	EGØ ØIL CØ	SLAPØUT WF	MCCLØSKY	7-1N-4E,12,13-1N-3E	304	1144	74,0	358	142	329
EXCHANGE W, MARIØN										
2628	NAPCØ	CHARLETØN FLØØD	SPAR MTN	4-1N-3E	93	526	6,2	102	24	201
FAIRMAN, CLINTØN, MARIØN										
413	ØMER H. ØDLE	DUCØMB-KREITLER	BENØIST	13,24-3N-1W		1476*		251*		1476
FLØRA S, CLAY										
* 331	GENERAL AMERICAN	GIVEN-MCGREW U	MCCLØSKY	4-2N-6E		70		4*		7
FRIENDSVILLE N, WABASH										
*3998	DAYTØN LØEFFLER	FRIENDSVILLE NØRTH U	BIEHL	12-1N-13W		379		99		99
*3945	MØBIL ØIL CØRP.	LITHERLAND	BIEHL	1,2-1N-13W		623		142*		282
*3953	J. W. SANDERS	FRIENDSVILLE N U	BIEHL	1-1N-13W				7		
FRØGTØWN N, CLINTØN										
409	ELMER ØELZE	SCHRØEDER	SILURIAN	31-3N-3W			15,8	25		
GARD'S PØINT, WABASH										
3853	BELL BRØTHERS	TALLEY	ØHARA	23-1N-14W			12,6	14		
3852	WALKER DRLG CØ.	GARDS PØINT UNIT	ØHARA	23,26-1N-14W	100*	150	5,7*	8	50*	75
GERMANTØWN E, CLINTØN										
* 406	NAT. GAS PIPELINE	GERMANTØWN	SILURIAN	36-2N-4W, 1-1N-4W	200*	3568*	12,8*	1153*	200*	3618*
GILA, JASPER										
*1916	SCHAEFER ØIL CØ.	GILA	SPAR MTN	28,32,33-8N-9E		3194		418		1760
GØLDENGATE C, EDWARDS, WAYNE, WHITE										
4412	AMERICAN PUMP	PØLLARD UNIT	AUX VASES	21,22,27,28-3S-9E	139	2174	1,5	109	20	1085
4123	CITIES SERVICE	GØLDENGATE UNIT	AUX VASES	32,33-2S-9E	16	288	1,8	51	5	38
			ØHARA		27*	1447*	3,6*	196*	21*	590*
*4124	CITIES SERVICE	KLETZKER U	AUX VASES	4-3S-9E		102		1		10
*4128	CITIES SERVICE	GØLDENGATE U	MCCLØSKY	28,32,33-2S-9E		926		7		281
*4155	CULLUM ØIL CØ.	PETTIGREW-PIERCY UNIT	AUX VASES	24-2S-9E		262		14		122
*4154	ALVA C. DAVIS	BUNNAGE-WØØDS U	AUX VASES	13,24-2S-9E		631*	0,8	95*	5	130*
*4145	DUNCAN LSE+RØY	SCØTTSVILLE	BETHEL	23,26-2S-9E		751		254		
4139	FAIRFIELD ØIL CØ	PØND CREEK WF UNIT	AUX VASES	29,30,31,32-2S-9E	180	7815	12,5	540	180	1837
*4374	GULF ØIL CØ	GØLDENGATE UNIT	AUX VASES	34,35-3S-9E, 3-4S-9E		7279		656		3689
			SPAR MTN MCCLØSKY							
*1027	ILL. LSE. ØP.	CHALCRAFT-HØRN	AUX VASES	20-2S-10E		79		14		5
4083	ILL. MID-CØNT.		AUX VASES	24,25-2S-9E	451	2585	66,5	183	690	1093
			SPAR MTN MCCLØSKY	19,30-2S-10E						
*4378	MARCH DRLG. CØ.	GØLDENGATE	AUX VASES	3-4S-9E		109		27		107
4148	PØØL ØIL CØ.	W.ELLERY	AUX VASES	15,22,23,27-2S-9E		2546	7,6*	424*	70*	1154*
			ØHARA		120*	2666*				
			SPAR MTN			268*				
*4138	SKILES ØIL CØRP.	Ø'DANIEL U	BETHEL	26-2S-9E		215		26		24
*4377	TEXACØ, INC.	J. HANCØCK CØØP	AUX VASES	21-3S-9E		680		25		275
*4189	M. J. WILLIAMS	GØLDENGATE EAST UNIT	BETHEL	25,26-2S-9E		163*		30*		104*
			AUX VASES			163				
GØLDENGATE N C WAYNE										
4066	NØAH PET	GØLDENGATE NØRTH UNIT	AUX VASES	17-2S-9E	150*	310	25,7*	37	60*	100
HALF MØØN, WAYNE										
4168	CØLLINS BRØS.	HALF MØØN UNIT	MCCLØSKY	28-1S-9E	200*	4674	4,8*	172	200*	1945
4160	ALVA C. DAVIS	HALF MØØN U	ØHARA	26,34,35-1S-9E	448	5822	38,6	634	248	1936
HARCØ, SALINE										
3619	CØLLINS BRØS.	HARCØ U	AUX VASES	16-8S-5E	449	1189*	32,9	108*	223	457*
3613	LØBREE CØRP.	HARCØ WEST PØØL UNIT	AUX VASES	29-8S-5E	37	598	5,1	56		
HARCØ E, SALINE										
*3601	SUN ØIL CØ.	HARCØ WF UNIT	CYPRESS	25-8S-5E		84		3		37
*3602	SUN ØIL CØ.	HARCØ WFPU	AUX VASES	24,25,26-8S-5E		334		30		112
HARRISBURG, SALINE										
*3606	W. C. MCBRIDE	HARRISBURG NØRTH	WALTERSBURG	34-8S-6E		1597		16		136
HERALD C, GALLATIN, WHITE										
*1419	ASHLAND Ø AND R	SØUTH NEW HAVEN UNIT	TAR SPRINGS	29,30-7S-10E		1538		229		707
4210	C. E. BREHM	HERALD W. U.	WALTERSBURG	28,33-6S-9E	132	2656	21,5	657		312*
*4304	C. E. BREHM	NEW HAVEN U	AUX VASES	18-7S-10E		88		19		
1430	CITIES SERVICE	HERALD E U	AUX VASES	24-7S-9E	42	1437	4,7	149	30	301
1444	CØLLINS BRØS.	HERALD E UNIT	TAR SPRINGS AUX VASES	23,24,25,26-7S-9E	268	770	19,2	84	57	77
*1405	CØNTINENTAL ØIL	CØTTØNWØØD N U	CYPRESS	21,28-7S-9E		5613		1045*		2114
*1431	CØNTINENTAL ØIL	CØTTØNWØØD TAR SPR	TAR SPRINGS	6-7S-9E		179		30		45
1433	JØE A. DULL	GLØVER	AUX VASES	24-7S-9E	8*	171	2,2*	25	8*	53
*4340	IND. FARM BUR.	NEW HAVEN WF	AUX VASES	17,18-7S-10E		786		79		14*
4400	PAUL S. KNIGHT	HARRELL-KNIGHT-WILLMS	TAR SPRINGS	14-7S-9E	78	194	53,6	104	60	127
4360	L V Ø CØRPØRATIØN	BAYLEY U	DAGLEY CLØRE	11-7S-9E	508	6027	19,7	275	101	2822

Field, County Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water	Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow / Type (F) = Fresh (B) = Brine (M) = Mixed	
ENFIELD, WHITE												
*4209	2945	4.6			36.6	10-56	03-68	2	1	80	SH SD, PRØD (M)	
*4264	2810	8.4	21.5	142	36.0	02-54	03-68	3	3	220	PRØDUCED (B)	*INCL PRIM PRØD
*4292	2874	5.0			37.5	08-56	10-65	1	1	80	PRØDUCED (B)	*INCL PRIM PRØD SINCE 8-56
EXCHANGE E, MARIØN												
*2630	2775	10.0				05-66	07-70	1	2	80	CYPRESS	
	2850	5.0						1	3	80		
EXCHANGE N C, MARIØN												
2635	2709	15.0	11.7	200	36.2	11-66		4	10	400	WELL (B)	
EXCHANGE W, MARIØN												
2628	2572	12.0				11-66		2	10	120	PRØDUCED (B)	
FAIRMAN, CLINTØN, MARIØN												
413	1450	8.0	21.0	357	38.0	03-59		1	4	50	PRØDUCED (B)	*EST 1964-70, NØ DATA 1971-72
FLØRA S, CLAY												
* 331	2992	12.0				10-59	05-61	1	1	40	SH SD, PRØD (M)	*ESTIMATED
FRIENDSVILLE N, WABASH												
*3998	1650	10.0	15.0	35	33.0	05-62	01-71	4	3	60	SH SD (F)	
*3945	1620	12.5	16.0	81	35.6	07-47	09-57	2	3	26	SH SD (F)	*INC PRIM PRØD
*3953	1631	10.0			36.6	08-57	12-61	1	2	40	SH SD (F)	*DUMP FLØØD, NA
FRØGTØWN N, CLINTØN												
409	2240	18.0				03-68		3	8	140	PRØDUCED (B)	*SWD, NØ INJ DATA
GARD'S PØINT, WABASH												
3853	2860	10.0				06-71			3	60		*ADJACENT TØ ACTIVE WF
3852	2880	8.0				06-71		2	8	160	PRØDUCED(B)	*ESTIMATED
GERMANTØWN E, CLINTØN												
* 406	2300	60.0			39.4	09-56		2*	13*	300	PRØDUCED (B)	*ESTIMATED
GILA, JASPER												
*1916	2835	6.9	12.5	276	39.0	09-63	09-70	4	17	437	GRAVEL, PRØD (M)	
GØLDENGATE C, EDWARDS, WAYNE, WHITE												
4412	3250	12.5	21.0	100	37.4	01-63		4	5	170	PENN SD, PRØD (B)	
4123	3200	12.0	16.0	100	38.0	09-65		3	1	40	GRAVEL BED (F)	*INCL ØHARA, SPAR MTN
	3260	9.0	15.0	30	36.0	08-56		3	2	70		
*4124	3242	10.0	15.0	10		08-56	10-58	1	2	30	CYPRESS, PRØD (B)	
*4128	3308	8.0			34.0	10-53	07-57	2	8	159	GRAVEL BED (F)	
*4155	3270	11.0			39.5	11-62	01-71	2	4	60	PENN SD, PRØD (B)	*ESTIMATED 1967-70
*4154	3250	14.0			39.3	05-62	12-70	5	4	90	PRØDUCED (B)	*INCL DRØPPED PRØJ 3600
*4145	3100	9.0			39.8	01-59	01-64	8	7	130	SH SD, PRØD (M)	
4139	3220	20.0	15.0	150	38.5	05-60		2	6	600	SH SD, PRØD (M)	
*4374	3300	15.0	18.0	101	38.9	03-63	04-67	29	10	560	PENN SD, PRØD (M)	
	3400	12.0	13.0	184				25	12	560		
	3458	10.0	10.0	102				19	10	560		
*1027	3222	8.0	22.3			12-62	04-65	1	3	40	PENN SD (B)	
4083	3260	13.5	15.0	8	39.5	09-71		3	4	120		
	3370	7.0	12.5	55	39.5	01-66		2	4	140	PENN SD, PRØD (B)	
	3395	6.5	12.5	350				2	4	140		
*4378	3310	21.0	18.5	51	39.5	05-63	12-65	1	1	20	PENN SD, PRØD (B)	
4148	3240	10.0				09-61	06-70	4	6	80	SH GRAVEL (F)	*ESTIMATED INCL DRØPPED PRØJ 4149,4150
	3270	15.0				09-61		4	9	400		
	3310	9.0				09-61	05-70	1	2	60		
*4138	3097	10.0			37.0	01-59	06-63	2	2	40	SH SD, PRØD (M)	
*4377	3240	15.0				01-63	12-66	2	2	40	PENN SD, PRØD (B)	
*4189	3080	10.0			39.0	07-65	06-71	1	2	30	PENN SD (B)	*EST 1966-70; NØ DATA 1971
	3206	17.0						1	4	60		
GØLDENGATE N C WAYNE												
4066	3250	15.0				07-71		4	6	100	PRØDUCED (B)	*ESTIMATED
HALF MØØN, WAYNE												
4168	3300	10.0			40.4	12-62		6	9	470	GRAV BED, PRØD (M)	*ESTIMATED
4160	3280	10.0	11.0	124	40.0	01-62		7	11	600	SH SD (F)	
HARCØ, SALINE												
3619	2900	15.0				10-69		4	16	160	PRØDUCED (B)	*INCL DRØPPED PRØJ 3600
3613	2900	5.2	17.8	39	40.0	10-65		3	1	70	CYPRESS, PRØD (B)	
HARCØ E, SALINE												
*3601	2550	9.0				07-59	08-61	1	2	30	PENN SD, PRØD (B)	
*3602	2850	8.0				07-59	09-62	2	9	80	PENN SD, PRØD (B)	
HARRISBURG, SALINE												
*3606	2020	10.0	18.0	140	38.4	07-58	11-68	3	5	80	PENN SD, PRØD (B)	
HERALD C, GALLATIN, WHITE												
*1419	2150	14.0	16.5	400	35.8	12-61	03-70	5	3	92	GRAV BED, PRØD (M)	
4210	2325	20.0	20.0	50	37.0	01-55		7	12	200	PENN SD (B)	*THRU 1967 ØNLY
*4304	2900	15.0	15.0	100	38.0	02-60	12-65	3	3	80	RIVER (F)	
1430	2900	10.0	17.0	150	38.0	08-63		5	2	135	PALESTINE, PRØD (B)	
1444	2315	10.0			39.0	08-69		1	3	40	CYPRESS (B)	
	2950	15.0						3	15	200		
*1405	2650	12.0	15.0	80		12-57	04-69	6	15	400	CLØRE, PRØD (B)	*INCL PRIM PRØD SINCE 12-57
*1431	2260	15.0	12.0	30	37.8	10-63	12-68		1	40	CLØRE, PRØD (B)	
1433	2900	8.0	12.0	37	38.0	11-63		1	3	40	PENN SD, PRØD (B)	*INJ PRØD WATER SINCE 1-69 *EST
*4340	2870		14.0	10	35.3	02-60	12-67	4	3	250	SH SD, PRØD (M)	*EST SINCE 1-62
4400	2260	11.0				10-70		2	6	80		
4360	1550	15.0	14.0	50		01-62		1	1	20	PENN SD, PRØD (B)	
	2050	15.0						3	6	90		

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Water injection Total 1972	Water injection Cum. 12-31-72	Oil production Total 1972	Oil production Cum. 12-31-72	Water production Total 1972	Water production Cum. 12-31-72
HERALD C, GALLATIN, WHITE (CONTINUED)										
4360	L V O CORPORATION		TAR SPRINGS CYPRESS AUX VASES							
4365	L V O CORPORATION	HERALD COOP	AUX VASES	10-7S-9E	13	1361	2.3	119	37	858
*4359	LIVINGSTON OIL	CALVERT 'A'	AUX VASES	4-7S-10E		31				
4291	W. C. MCBRIDE	BAYLEY	PENN CYPRESS	3-7S-9E	102	295	3.8	18	33	44
*4212	Q. B. MITCHELL	BAYLEY U	CYPRESS	2-7S-9E		491		21		35
*4211	DENNIS PAINE	ACKERMAN UNIT	AUX VASES	4-7S-10E		462		63		
4355	CHRIS PEARSON	HERALD U	CYPRESS	27,33,34-6S-9E; 4-7S-9E	43	5246	9.6	721	43	1839
4382	BERNARD PODOLSKY	BAYLEY UNIT	WALTERSBURG	13-7S-9E 24-7S-9E	65	1104	1.8	198	51	432
4383	BERNARD PODOLSKY	GRANT AUX VASES UNIT	AUX VASES	13-7S-9E	16	369	6.1	53	15	128
4389	BERNARD PODOLSKY	CLARK UNIT	AUX VASES	4,5,8,9-7S-10E	165	1092	10.9	84	41	241
4348	SHAKESPEARE OIL	QUESTELL COOP	DAGLEY	11-7S-9E	41	417	5.6	113*	8	67
*4364	TAMARACK PET.	HERALD U	PENN	34-6S-9E; 2-7S-9E		343		17		17
HICKORY HILL, MARION										
*2625	EAGLE SUPPLY CO	HALFACRE	BENOIST	27-1N-4E		114		17		131
HILL E, EFFINGHAM										
*1105	WICHITA RIVER	HILL EAST UNIT	CYPRESS	11,12,13,14-6N-6E		3185		154		1100
HORD, CLAY										
351	JET OIL CO.	CONNERLY C	AUX VASES SPAR MTN	14-5N-6E	45	159	3.5	29	45	101
HORD S C, CLAY										
* 332	SHIRK, WEBSTER	SOUTH HORD UNIT	SPAR MTN	26,27,34,35-5N-6E		8908		748		6707
* 337	SHIRK, WEBSTER	ZINK UNIT	SPAR MTN	26,35-5N-6E		1571		77		462
INA, JEFFERSON										
*2008	KEWANEE OIL CO.	JEFF-KARBER-THREL B	RENAULT MCCLOSKY	23-4S-2E		2317 1130		238		2535
INGRAHAM, CLAY										
* 320	HUMBLE O AND R	INGRAHAM U	SPAR MTN	4,9-4N-8E		2568		810		1543
INMAN E C, GALLATIN										
1436	AUTUMN OIL CO	EGLI	TAR SPRINGS CYPRESS	20,21,28,29-7S-10E	50 50	819 1106	3.3**	268*	100**	796*
*1422	CRAWFORD PROD	BLACK	WALTERSBURG	2-8S-10E		682		115		186
*1409	FARRAR OIL CO.	E INMAN	TAR SPRINGS CYPRESS	33,34-7S-10E,2,3,10-8S-10E		24228*		3550*		
*1406	HUMBLE O AND R	BIG BARN	CYPRESS	11-8S-10E		226		83		27
*1420	JOE SIMPKINS OIL	HAVEN	AUX VASES	28,32-7S-10E		182		2		
1407	V. T. DRLG. CO.	KERWIN-CRAWFORD	DEGONIA CLORE PALESTINE WALTERSBURG TAR SPRINGS CYPRESS MCCLOSKY	11,14-8S-10E	170*	2000	10.9*	2094	170*	5094
1408	V. T. DRLG. CO.		PALESTINE WALTERSBURG TAR SPRINGS HARDINSBURG CYPRESS	9,10,11,16,21; 22-8S-10E	125*	27599	12.7*	3285	125*	8581
1411	V. T. DRLG. CO.	J A WILLIAMS	TAR SPRINGS	27-7S-10E	18*	170	2.0*	16	18*	166
1429	V. T. DRLG. CO.	SOUTH INMAN UNIT	WALTERSBURG CYPRESS	21,22-8S-10E	25*	2460	1.9*	129	25*	1292
*1426	E. G. WELKER	EGYPTIAN TIE, TIMBER	WALTERSBURG HARDINSBURG CYPRESS	21-8S-10E		515*		61**		149*
INMAN W C, GALLATIN										
1410	ASHLAND O AND R	RISTER-MOYE U	TAR SPRINGS CYPRESS	15-8S-9E	60	695	8.6	89*	41	138
1440	ASHLAND O AND R	WEST INMAN U*	TAR SPRINGS HARDINSBURG CYPRESS	11,12,14-8S-9E	304	1614	36.7	232	175	563
1428	T. L. CLARK	HISH-STRAUB UNIT	BIEHL	21-8S-9E		32*		19*		42*
1438	ALVA C. DAVIS	RIDGWAY E U	CYPRESS	14,22,23,27-8S-9E	184	994	16.4	158	83	414
1442	FARRAR OIL CO.	POND U	CYPRESS AUX VASES	26,27-8S-9E	166	716	34.9	112	108	218
1400	T. A. FERRALL	GOEBEL-MC GUIRE-RIDER	AUX VASES	19-8S-10E				46*		
*1402	GULF OIL CO	INMAN W U	CYPRESS	15,16-8S-9E		2890*		425*		499*
*1403	GULF OIL CO	INMAN WU	TAR SPRINGS	15,16-8S-9E						
1424	OIL MANAGEMENT INC	DRONE-RIDER-MINER	CYPRESS	27-8S-9E	4	312	3.5	39	4	75
1450	DENNIS PAINE	WILLIAMS	HARDINSBURG CYPRESS	12-8S-9E			3.5	26		
*1404	PHILLIPS PET. CO	LEVERT	CYPRESS	3-8S-9E		8				
*1415	REBSTOCK OIL CO.	INMAN W	TAR SPRINGS	13,24-8S-9E		1408		79		764
1427	REBSTOCK OIL CO.	SCHMITT 'A'	BUCHANAN	15-8S-9E	45*	2290*	3.8*	33*	45*	167*
1401	SABER OIL CO	BRADLEY UNIT	BIEHL	17-8S-9E		512		169		217
1425	JOE SIMPKINS OIL	INMAN WEST UNIT	TAR SPRINGS HARDINSBURG CYPRESS	1,12-8S-9E,6,7-8S-10E	180* 130* 250*	1962 966 2997	53.2**	743	375**	1671
1451	JOE SIMPKINS OIL	DOWNEN-MURPHY	AUX VASES	1,2-8S-9E	20*	75	1.0*	4	20*	75
1423	ZANETIS OIL PROP	SLATON	HARDINSBURG CYPRESS	11-8S-9E	25*	233	1.8*	22	25*	71
IOLA C, CLAY, EFFINGHAM										
303	RHEA FLETCHER	IOLA UNIT*	TAR SPRINGS CYPRESS BETHEL	14,15-5N-5E	1010	17605	17.2	1295	848	11528

Field, County / Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water		Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow	Type (F) = Fresh (B) = Brine (M) = Mixed	
HERALD C, GALLATIN, WHITE (CONTINUED)													
4360	2280	10.0						4	5	90			
	2630	22.0						2	2	40			
	2880	14.0						7	9	190			
4365	2900	13.0	18.2	100	37.0	05-62		2	6	70	PENN SD, PROD	(B)	
*4359	2920	12.0			36.8	05-62	07-64	1	1	20	SHALLOW WELL	(F)	
4291	1520	15.0	14.6	52		11-69		2	3	50	PENN SD, PROD	(B)	
	2700	10.0						2	3	50			
*4212	2715	15.0	14.9	58	39.0	09-57	08-62	2	2	60	PALESTINE	(B)	
*4211	2890	23.0				02-56	01-71	1	2	30	GRAVEL BED	(F)	
4355	2675	11.4	16.2	52	38.0	06-62		20	20	420	PENN SD, PROD	(B)	
4382	2300	8.9	20.0	200	38.5	01-63		2	2	60	PAL SD, PROD	(B)	
4383	2930	9.7	19.0	100	34.8	08-63		1	4	100	PAL SD, PROD	(B)	
4389	2890	8.0	18.0	75	36.0	10-64		8	6	155	RIVER GRAV, PROD	(M)	
4348	1425	13.0	19.0	46	33.5	01-62		1	3	59	PENN SD, PROD	(B)	*INCL PRIM PROD SINCE 1-62
*4364	1550	8.0	15.1	15		01-62	12-64	3	3	120	PENN SD, PROD	(B)	
HICKORY HILL, MARION													
*2625	2640	10.0			36.0	10-65	01-72	1	1	20	PRODUCED	(B)	
HILL E, EFFINGHAM													
*1105	2460	13.0	18.0	100	40.0	12-59	12-64	3	15	150	SH SD, PROD	(M)	
HORD, CLAY													
351	2710	15.0				10-65		1	2	20	PRODUCED	(B)	
	2780	10.0											
HORD S C, CLAY													
* 332	2790	8.6	15.0	862	36.1	09-58	06-70	3	12	340	RIVER, PROD	(M)	
* 337	2790	5.2	15.8	835	38.0	08-62	06-70	6	4	250	RIVER, PROD	(M)	
INA, JEFFERSON													
*2008	2640	10.0	22.0	96	37.0	12-60	12-69	3	3	120	PENN SD, PROD	(B)	
	2770	8.0	13.0	25			12-69	4	3	140			
INGRAHAM, CLAY													
* 320	3000	5.1	14.2	2450	38.0	12-56	12-60	9	17	297	PENN SD, PROD	(B)	
INMAN E C, GALLATIN													
1436	2175	12.0	18.5	325	36.8	04-64		3	4	110	SH SD, PROD	(M)	*INCL BOTH PAYS *ESTIMATED
	2499	21.0	16.5	212				4	4	130			
*1422	1975	15.0			37.0	01-59	12-67	1	3	50	PRODUCED	(B)	*1965-67 ESTIMATED
*1409	2150	14.0	17.5	150	37.7	03-54	12-64	33*	35*	700*	GRAVEL BED	(F)	*INCL 1410,1411,1423,1424,1425
	2440	10.0	16.8	50	38.0			23*	24*	500*			
*1406	2400	5.9	16.5	58	38.0	04-54	12-66	3	1	30	SH SD, PROD	(M)	
*1420	2770	9.0	12.4	8	39.0	11-60	07-62	4	4	80	SH GRAV	(F)	
1407	1700	7.5	18.0	100	37.5	06-55		2	3	50	SH SD, PROD	(M)	*ESTIMATED 1969-72
	1730	7.5						5	4	100			
	1830	8.5			37.2			6	8	140			
	1930	13.5			36.8			10	14	200			
	2030	17.0						17	20	340			
	2380	21.8			34.4			12	15	240			
								1	4	40			
1408	1750	10.0	19.0	200	36.5	07-56		2	2	40	GRAVEL BED, PROD	(M)	*ESTIMATED 1968-72
	1980	15.0			37.2			8	8	160			
	2160	18.0			36.8			5	5	100			
	2200	14.0			36.5			10	10	220			
	2380	24.0			34.4			38	36	750			
1411	2102	14.0	16.0			07-66		1	2	30	PRODUCED	(B)	*ESTIMATED 1969-72
1429	2000	7.0	19.6	109	36.0	11-62		8	9	170	SH SD, PROD	(M)	*ESTIMATED 1969-72
	2380	15.0	16.6	89				2	4	60			
*1426	1986	13.0			36.0	01-59	12-68	1	2	30	SH SD, PROD	(M)	*NO DATA 1967-68
	2206	13.0						1	2	30			
	2419	5.0						1	2	30			
INMAN W C, GALLATIN													
1410	2180	10.0	17.0	80		06-61	01-69	2	3	50	GRAVEL BED	(F)	*FIRST DATA 11-66
	2500	12.0	16.5	40				1	2	30			
1440	2185	10.0			36.0	05-65		11	15	140	SH SD	(F)	*FORMERLY MAC OIL JONES NO 3
	2320	10.0						2	2	40			
	2516	10.0						10	9	190			
1428	1570	10.0	21.0	75	38.0	01-62		2	5	70	PRODUCED	(B)	*NO DATA 1964-72; TEMP ABD 1-64
1438	2502	7.0			36.8	11-65		5	10	100	SHALLOW WELL	(F)	
1442	2480	7.0				09-68		2	5	80	GRAVEL BED	(F)	
	2780	15.0						5	15	210			
1400	2740	20.0				07-58		1	5	10	UNKNOWN		*NO DATA SINCE 61; TEMP. ABD
*1402	2500	16.5	13.5	40	38.6	05-55	12-63	10	7	110	PENN SD, PROD	(B)	*INCL 1403
*1403	2180	11.0	13.0		36.1	03-57	03-63	3	7	90	PENN SD, PROD	(B)	*INCL WITH 1402
1424	2500	8.0				06-66		1	3	110	PENN SD, PROD	(B)	
1450	2300	10.0				1-68			1	20			*ADJACENT TO ACTIVE WF
	2480	15.0							2	30			
*1404	2560	6.0	18.0	100	35.0	05-57	06-59	1	1	20	PRODUCED	(B)	
*1415	2122	10.0			36.0	04-56	12-70	4	4	69	SH SD, PROD	(M)	
1427	1666	8.0				06-60		1	4	60	SH SD, PROD	(M)	*ESTIMATED
1401	1726	8.0	15.0	72	36.9	10-57		1	1	180	PRODUCED	(B)	*NO DATA 1972
1425	2150	15.0			36.0	09-66		11	7	200	GRAVEL BED	(F)	*ESTIMATED +INCL ALL PAYS
	2290	10.0			37.0			9	6	160			
	2475	15.0			37.0			14	13	300			
1451	2810	22.0				01-68		2	1	30	PRODUCED	(B)	*ESTIMATED
1423	2336	12.0				01-62		1	2	30	TAR SPRINGS	(B)	*ESTIMATED
	2510	15.0						1	2	30			
IOLA C, CLAY, EFFINGHAM													
303	1874	8.0			32.2	01-55		1	1	20	PENN SD, PROD	(B)	*INCL DROPPED PROJ 321
	2125	10.5	20.0	100				2	4	40			
	2250	17.3	16.0	40				6	5	120			

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
					Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
IØLA C, CLAY, EFFINGHAM (CØNTINUED)										
303	RHEA FLETCHER		BENØIST AUX VASES							
1112	GETTY ØIL CØ	BURK RØYALTY U	BETHEL AUX VASES STE GEN	27,34-6N-5E	788	3147	25.9	132	264	1092
* 357	JARVIS BRØS.	LIGGETT	AUX VASES	17-5N-5E		201*		31*		201*
1113	KARCHMER PIPE	ERVIN-ETCHASØN	BETHEL AUX VASES	34,35-6N-5E	90	500	10.3	126	90	500
1110	L V Ø CØRPØRATIØN	S MASØN U	BENØIST AUX VASES SPAR MTN	34-6N-5E	837	4663	69.4	414	503	1874
1111	L V Ø CØRPØRATIØN	KINGWØØD JARVIS U	BENØIST AUX VASES SPAR MTN	26-6N-5E	1259	5883	44.4	417	791	2997
1119	E. M. SELF	WRIGHT	AUX VASES SPAR MTN	27-6N-5E	100*	290*	14.9*	36*	80*	130*
* 322	TEXACØ, INC.	IØLA CØØP	BENØIST	14,15-5N-5E		1589		55		
* 323	TEXACØ, INC.	IØLA CØØP	AUX VASES	14,15-5N-5E		3363		85		4414*
338	TEXACØ, INC.	IØLA S. U.	AUX VASES	22-5N-5E	85	3028	2.8	101	85	2685
376	TEXACØ, INC.	PRATHER	AUX VASES SPAR MTN	10,11-5N-5E	100*	180	21.9*	29	100*	180
IRVINGTØN, WASHINGTØN										
4002	MARK MAZZARINØ	ARNING-KASTEN-REICHMN	CYPRESS	9-1S-1W	120	1320	19.7	159	120	1320
4009	W. C. MCBRIDE	BRØWN UNIT	CYPRESS BENØIST	23-1S-1W	120	922	20.4	165	120	803
4004	GEØRGE THØMPSØN	C.KØELLING	BENØIST	15-1S-1W	50*	1013*	5.5*	83*	50*	573*
IUKA, MARIØN										
2613	TEXACØ, INC.	IUKA	MCCLØSKY	10,15-2N-4E			5.4	73	23	387
JØHNSØN N, CLARK										
207	ACME CASING	N JØHNSØN	CLAYPØØL CASEY PARTLØW	10,11,15-9N-14W	100*	19274*	10.0*	1044*	100*	14318*
* 204	F. A. BRIDGE ØIL	BLØCK 'A'	CASEY	2-9N-14W		5731*		247*		2713*
* 205	F. A. BRIDGE ØIL	BLØCK 'B'	CASEY	35,36-10N-14W		1118*		59*		338
203	H & S ØIL CØ	N JØHNSØN WF	CASEY	2-9N-14W	175*	4161	13.3*	879	175*	1697
* 211	E. A. ØLDFIELD	V. JØNES	CASEY	1,3-9N-14W		75		1		2
* 208	TIDEWATER ØIL CØ	CLARK CØUNTY 1	CASEY	2-9N-14W		2418		160		1572
JØHNSØN S, CLARK										
210	ACME CASING	JØHNSØN EXT 1, 2	CLAYPØØL CASEY PARTLØW	22,23,26,27-9N-14W	100*	25819*	5.7*	868*	100*	19497*
* 212	ACME CASING	M E LARRISØN	U PARTLØW	22,27-9N-14W		4424		163		3585
* 213	ACME CASING	WEAVER-BENNETT	U PARTLØW	27-9N-14W		11359		528		9879
209	TALBØTT & SØNS	SØUTH JØHNSØN (F-12)	U PARTLØW	27,34,35-9N-14W	475*	71789	18.8*	1650		
JØHNSØNVILLE C, WAYNE										
4167	FARRAR ØIL CØ.	E. JØHNSØNVILLE UNIT	AUX VASES MCCLØSKY	25,36-1N-6E,1-1S-6E	493	9641	64.0	953	248	4907
4195	L V Ø CØRPØRATIØN	TALBERT UNIT	AUX VASES	32-1N-6E	99	1427	3.3	101	76	473
4163	CHRIS PEARSØN	LANE-WEAVER	ØHARA	9-1S-6E	186	1539	19.0	197	186	1537
4072	TEXACØ, INC.	JØHNSØNVILLE SU	AUX VASES MCCLØSKY	9-1S-6E	867	2810	48.0	277	738	1984
4089	TEXACØ, INC.	SIMS UNIT	AUX VASES MCCLØSKY	21,22,27,28,32,33,34-1S-6E	1726 1866	8802 9206	385.3*	1848*	2640*	8789*
4121	TEXACØ, INC.	JØHNSØNVILLE U	AUX VASES	21,26,27,28,33,34, 35-1N-6E; 3,4-1S-6E	3429	40435	87.7	3851	1419	24672
*4122	TEXACØ, INC.	JØHNSØNVILLE U.	MCCLØSKY	3,4-1S-6E,21,26,27, 28,33,34,35-1N-6E		58250		4289		34484
*4134	UNIØN ØIL CALIF.	CRISP UNIT	AUX VASES	7,8,17,18-1S-6E		8732		1192		4466
JØHNSØNVILLE S, WAYNE										
*4172	ASHLAND Ø AND R	W GEFF UNIT	AUX VASES	11,14-1S-6E		3295		225		1161
JØHNSØNVILLE W, WAYNE										
4071	EGØ ØIL CØ	JØHNSØNVILLE W WF	AUX VASES	23,24-6N-5E	336	473	67.0	85	122	130
*4169	FARRAR ØIL CØ.	W JØHNSØNVILLE UNIT	MCCLØSKY	2-1S-5E,35,36-1N-5E		2245		183		620
*4161	KIRBY PETRØLEUM	W JØHNSØNVILLE	AUX VASES	14,23-1N-5E		1958		347		1000
JØHNSTØN CITY E, WILLIAMSØN										
4501	MUTUAL Ø AND G	JØHNSTØN CITY E U	CYPRESS AUX VASES	15,16-8S-3E	374	1755	33.9	342		
JUNCTIØN E, GALLATIN										
1441	W. J. ØSBØRN	CRANE U	WALTERSBURG	36-8S-9E,1-9S-9E	72*	285	14.4*	27	45*	91
JUNCTIØN N, GALLATIN										
*1412	ESTELLE PRICE	JUNCTIØN UNIT	WALTERSBURG	16,17,20,21-9S-9E		2357*		303*		
1445	TAMARACK PET.	HISH LSE	BIEHL	33-8S-9E	128	256	8.7	21	5	8
KEENSBURG S, WABASH										
3867	ALVA C. DAVIS	GARST-ECKLER	CYPRESS	34,35-2S-13W	176	1193	16.4	148	97	422
3991	HERMAN LØEB	FEARHEILEY-THØM-UTLEY	MANSFIELD	10-3S-13W	360*	3163	12.0*	274	250*	1597
*3915	VICKERY DRLG.	A P GARST	CYPRESS	27-2S-13W		297		27		60*
KEENVILLE, WAYNE										
*4125	N. A. BALDRIDGE	KEENVILLE UNIT	MCCLØSKY	27,28,33,34-1S-5E		2137		232		1570
*4126	WALTER DUNCAN	KEENVILLE U		28,29-1S-5E		1971		343		660
KENNER, CLAY										
* 305	TEXACØ, INC.	KENNER U	BENØIST	25,36-3N-5E 30,31-3N-6E		4349		374		1722
* 330	TEXACØ, INC.	KENNER U	AUX VASES	25,36-3N-5E 30,31-3N-6E		5363		117		1270

Field, County / Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Injection water Source / Type	Remarks
IØLA C, CLAY, EFFINGHAM (CØNTINUED)												
303	2280	20.0	16.0	40				14	17	260		
	2330	20.0	14.7	80				15	18	280		
1112	2290	40.4	17.3	50	37.5	02-68		5	6	120	PENN SD (B)	
	2350	19.6	16.5	15				3	5	90		
	2440	6.0	16.0					2	3	80		
* 357	2800	10.0			35.4	01-58	07-66	1	3	60	PRØDUCED (B)	SWD NØN-PAY ZØNE
1113	2300	12.0				12-67		1	4	70	PRØDUCED (B)	
	2350	15.0						2	5	70		
1110	2280	25.0				10-67		6	14	190	PENN SD (B) 72	
	2350	16.0						6	18	270		
	2424	5.0						4	12	160		
1111	2280	25.0				12-67		10	3	200	PENN SD, PRØD (B)	
	2350	16.0						11	11	280		
	2424	5.0						4	6	100		
1119	2360					10-69		1	5	80	PRØDUCED (B)	*ESTIMATED
	2430							1	6	80		
* 322	2290	9.5	15.7	80	36.0	06-58	01-68	1	2	110	PRØDUCED (B)	*INCL WITH 323
* 323	2350	13.3	15.7	80	36.0	06-58	01-68	1	1	190	PRØDUCED (B)	*INCL 322
338	2340	8.5	15.1	65	36.0	09-62		1	2	210	PENN SD, PRØD (B)	
376	2350	20.0				04-71		2	9	120	PENN SD, PRØD (B)	*ESTIMATED
	2420	8.0						2	8	120		
IRVINGTØN, WASHINGTØN												
4002	1400	20.0			35.0	11-57		4	15	150	PRØDUCED (B)	
4009	1425	15.0	20.0	300	37.4	09-64		1	5	80	PRØDUCED (B)	
	1540	12.0	18.0	65				2	6	80		
4004	1531	10.8	19.0	278	37.2	02-59		2	9	180	PRØDUCED(B)	*ESTIMATED
IUKA, MARIØN												
2613	2750	10.0			39.0	08-60		1	3	270	CYPRESS, PRØD. (B)	*DUMP FLØØD, UNKNØWN
JØHNSØN N, CLARK												
207	460	19.0	19.0	330		03-55		51	71	223	GRAV, PRØD (M) 71	*ESTIMATED
	530	14.0										
	595	24.0										
* 204	450	20.0	20.8	399	33.9	04-49	01-63	27	13	125	SH SD, PRØD (M)	*NØ DATA 1958-1963
* 205	480	2.0	18.3	66	33.0	05-51	12-63	18	12	80	SH SD, PRØD (M)	*NØ DATA FRØM 5-57 TØ ABD
203	475	20.0	20.0	231	32.2	11-53		18	22	240	GRAV, PRØD (M)	*ESTIMATED
* 211	440	19.0	19.8	252	35.4	09-51	02-54	3	2	15	SH SAND (F)	
* 208	425	26.1	20.6	415	33.9	02-50	12-59	19	20	81	SH SD, PRØD (M)	
JØHNSØN S, CLARK												
210	420	15.0	21.0	294		03-55		30	33	479	GRAV, PRØD (M)	*ESTIMATED
	465	20.0										
	500	30.0										
* 212	507	33.0	18.0	277		03-55	12-70	2	2	80	GRAV, PRØD (M)	*NØ DATA 1968-70
* 213	467	35.0	19.0	285		03-55	12-70	6	7	280	GRAV, PRØD (M)	*NØ DATA 1968-70
209	490	48.0	16.6	319	30.5	03-49		54	62	504	GRAV, PRØD (M)	*ESTIMATED
JØHNSØNVILLE C, WAYNE												
4167	3070	17.0	19.0	90	39.2	08-62		10	11	440	CYPRESS, PRØD (B)	
	3200	10.0	14.0	100				9	9	380		
4195	3120	13.0	20.7	230	37.0	01-65		2	3	110	PENN SD, PRØD (B)	
4163	3124	6.0	14.2	2454	38.6	06-62		1	4	50	PRØDUCED (B)	
4072	3000	8.0	18.6	98	37.0	07-69		5	7	230	PRØDUCED (B)	
	3100	6.0	12.0	777	37.0			5	3	220		
4089	3045	25.0	16.7	118	38.0	07-67		19	26	1960	PRØDUCED (B)	*INCL BØTH PAYS
	3175	17.0	11.0	377	38.0			23	24	1960		
4121	3000	7.5	19.1	187	37.0	10-56		27	28	3230	PENN SD, PRØD (B)	
*4122	3100	10.0	15.5		37.0	11-54	02-70	1	18	3230	CYPRESS, PRØD (B)	
*4134	3019	17.0	19.0	80		11-57	05-68	10	8	360	PENN SD, PRØD (B)	*INCL PRIM PRØD SINCE 2-58
JØHNSØNVILLE S, WAYNE												
*4172	3050	11.0	20.3	82	39.0	05-63	08-70	11	12	480	PENN SD (B)	
JØHNSØNVILLE W, WAYNE												
4071	2916	7.0			38.0	08-71		3	8	259	PENN SAND (B)	
*4169	3072	11.0	13.5	200	37.0	10-63	01-72	2	4	150	PENN SD, PRØD (B)	
*4161	2900	12.0	19.0	92	39.0	05-62	06-69	5	5	170	PENN SD, PRØD (B)	
JØHNSTØN CITY E, WILLIAMSØN												
4501	2300	20.0	14.8	80		02-67		4	5	90	CYPRESS SD (B)	
	2580	6.0	12.2	14				2	5	70		
JUNCTIØN E, GALLATIN												
1441	2000	15.0	17.0	50		03-68		2	3	60	PENN SD, PRØD (M)	*ESTIMATED
JUNCTIØN N, GALLATIN												
*1412	1720	14.0	16.0	22	36.0	05-51	04-71	5	6	110	SH SD (F)	*EST 1965-66; NØ DATA 1967-71
1445	1560	7.0				09-70		1	3	40	SHALLØW SD (F)	
KEENSBURG S, WABASH												
3867	2398	12.0			37.8	10-64		4	4	90	SH SD, PRØD (M)	
3991	1181	13.0	15.0	42	32.5	12-62		5	9	130	SH SD, PRØD (M)	*ESTIMATED
*3915	2403	15.0	20.6	134	37.5	11-54	12-59	1	1	60	SH GRAV (F)	*ESTIMATED
KEENVILLE, WAYNE												
*4125	3100	9.0			40.0	11-56	03-66	3	12	220	SH SD, PRØD (M)	
*4126	2950	13.0	20.0	155	39.0	04-54	11-61	3	9	120	SH SD (F)	
KENNER, CLAY												
* 305	2700	14.0	15.6	54	36.0	06-59	12-65	23	24	480	PENN SD, PRØD (B)	
* 330	2800	21.0	17.0		36.0	06-59	10-67	1	8	270	PRØDUCED (B)	

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Water injection Total 1972	Water injection Cum. 12-31-72	Oil production Total 1972	Oil production Cum. 12-31-72	Water production Total 1972	Water production Cum. 12-31-72
KENNER, CLAY (CONTINUED)										
* 353	TROOP DRILLING	CHASTEEN	BENOIST RENAULT AUX VASES	36-3N-5E		45		8		45
KENNER N, CLAY										
* 324	IND. FARM BUR.	THEOBALD	BENOIST	17-3N-6E		21		53		47
KENNER W, CLAY										
* 306	PHILLIPS PET. CO	W KENNER U	CYPRESS BENOIST AUX VASES	23-3N-5E		16531		535		4799
KING, JEFFERSON										
*2016	N. A. BALDRIDGE	EBER-GOFF	AUX VASES	22-3S-3E		81*		1		81
2017	T. L. CLARK	RANDOLPH	AUX VASES	27,34-3S-3E	100*	977	7.6*	179	100*	981
2025	SHAKESPEARE OIL	MACE UNIT	AUX VASES	33,34-3S-3E	26	168	7.2	102	25	168
*2013	TEXACO, INC.	BAKER-BUMPUS-SMITH	AUX VASES	33,34-3S-3E		1911		62		419
LANCASTER, LAWRENCE, WABASH										
3881	NICK BABARE	SHARP WOOD	BETHEL	4-1N-13W	45*	740	1.8*	140	45*	166
3954	HAYES-WOLFE BROS	LANCASTER UNIT	BETHEL	4,9-1N-13W,33-2N-13W	65*	5144	9.0*	1223	65*	1103*
2255	NAPCO	HELENA	SPAR MTN	16,21-2N-13W	186	277	30.5	335	6	27
LANCASTER E, LAWRENCE, WABASH										
3984	COY OIL CO	FRIENDSVILLE U	BIEHL	25,36-2N-13W	70	132	6.4	11	4	6
LANCASTER S, WABASH										
3916	HERMAN LOEB	LANCASTER SOUTH	BETHEL	21-1N-13W	11*	491	3.7*	110	11*	134
LAWRENCE, LAWRENCE, CRAWFORD										
2215	ASHLAND O AND R	BOLLES-WRIGHT UNIT	BETHEL	7,8,17-4N-12W	151	1044	4.5	42	29	126
2242	BALDWIN, BALDWIN	O'DONNELL	CYPRESS	17-3N-12W	240*	3020*	12.0*	288*	240*	2800*
2268	FRANCIS BEARD	JENNER	BETHEL	36-3N-12W	200*	1685*				
2269	FRANCIS BEARD	JENNER	CYPRESS	36-3N-12W	396	3419*	14.0*	283*	219*	2394*
*2200	CALVAN AMERICAN	PIPER	CYPRESS	2,11-4N-13W		146		6		
*2229	CALVAN AMERICAN	WALLER	CYPRESS	5,6-2N-11W		828		12		144*
2208	CHARLES E. CARR	CRUMP '40'	CYPRESS	19-4N-12W	30*	1997	0.9*	274	30*	2963
2209	CHARLES E. CARR	CRUMP UNIT	CYPRESS	31-4N-12W	25*	2052	2.8*	159	25*	1084
2234	CHARLES E. CARR	L GILLESPIE	BETHEL	26,35-3N-12W	50*	1668				
2235	CHARLES E. CARR	L GILLESPIE	CYPRESS	26,35-3N-12W	270*	9095				
2236	CHARLES E. CARR	L GILLESPIE	BRIDGEPORT	26,35-3N-12W	200*	9157	9.9*+	813*	200*+	6974+
2241	CHARLES E. CARR	FYFFE	CYPRESS	6-3N-12W,1-3N-13W	80*	6141	4.0*	453	80*	2148
2244	CHARLES E. CARR	BRIDGEPORT UNIT	CYPRESS	6-3N-12W	100*	6640*	5.0*	1144*	100*	4772*
2245	CHARLES E. CARR	S GILLESPIE	CYPRESS	26-3N-12W	100*	996	10.0*+	175+	100*+	361+
2246	CHARLES E. CARR	S GILLESPIE	BETHEL	26-3N-12W	80*	748				
2252	CHARLES E. CARR	BOWER-ROSS	CYPRESS	29-4N-12W	100	2603	6.0	220	100	2042
2253	CHARLES E. CARR	FYFFE '39'	CYPRESS	31-4N-12W	50*	1939	2.2*	101	50*	1490
2258	CHARLES E. CARR	COOPER-DAVIS	CYPRESS	6,7-3N-12W	150	1800	10.0	145	150	1800
2262	CHARLES E. CARR	FYFFE U	CYPRESS	36-4N-13W	75*	2496	2.1*	185	75*	1652
2270	CHARLES E. CARR	GRAY FEE WF	CYPRESS BETHEL	1-2N-12W	100*	1444	4.0*	89	100*	408
2276	CHARLES E. CARR	WITHERS-PELHAM-STATE	CYPRESS BETHEL	36-3N-12W	200*	2514	8.4*	265	200*	1446
2207	DELTA OIL CORP.	GRAY AREA	JACKSON BETHEL BENOIST	13,14-4N-13W	160*	7627	7.0*	714	160*	5210
*2205	WALTER DUNCAN	L.C. DAVID	SAMPLE	8-3N-11W		56				8
*2206	T. W. GEORGE	KLONDIKE WF	BENOIST	25,26,35,36-5N-13W		9990		1098		3338*
*2280	GULF OIL CO	H E GRIGGS	CYPRESS BENOIST	18-3N-12W		245		6		2
2211	GAIL HEATH	STOLTZ	BRIDGEPORT	32-4N-12W	200*	6222				
2212	GAIL HEATH	STOLTZ	CYPRESS	32-4N-12W	200*	7582	6.5*+	1044+	300*+	7626+
2240	D. S. HUDDLESTON	VANDERMARK-ALBRECHT	BRIDGEPORT CYPRESS	34-3N-12W	265*	2422	31.0*	154	240*	1563*
*2224	ILLINOIS OIL CO.	FINLEY U	CYPRESS BETHEL	25-3N-12W		748		38		652
2225	ILLINOIS OIL CO.	GEE-IRWIN U	CYPRESS BETHEL MCCLOSKY	26-3N-12W	60*	408	3.0*	33	28*	240
2226	ILLINOIS OIL CO.	DINING HEIRS	CYPRESS BETHEL	36-3N-12W	144*	703	14.5*	93	216*	776
2227	ILLINOIS OIL CO.	MCCROSKEY HRS	CYPRESS BETHEL	25-3N-12W	61*	338	5.4*	61	54*	296
2277	ILLINOIS OIL CO.	BUNKER HILL U	BRIDGEPORT BETHEL	12-2N-12W	150* 150*	1214 1387	8.0* 4.0*	82 56	80* 100*	527 350
2266	ROGER KIRKWOOD	KIRKWOOD-MCPHERSON	CYPRESS	11,12,13,14-3N-12W	200*	1750	12.0*	175	300*	1640
2281	JENNY LEE OIL CO	CALVERT-MUSGRAVE	BRIDGEPORT	3-3N-12W		7*				
2273	HERMAN LOEB	LOEB AND MCPHERSON	CYPRESS BETHEL	14,15,22-3N-12W	150*	2845	12.5*	323	130*	1429
2275	HERMAN LOEB	BURNS,GRIGGS,ZELLARS	BRIDGEPORT CYPRESS	8-3N-12W	170*	10154	10.5*	594	200*	4668
2213	MARATHON OIL CO.	16 PROJECTS*	JACKSON CYPRESS BETHEL BENOIST	T3,4N-R12,13W	21657	300449	1535.9	45254	18104	205967
2214	MARATHON OIL CO.	9 PROJECTS*	BRIDGEPORT	T 3,4N R 12,13W	7595	160747	507.2	14365	5687	126773
2216	MARATHON OIL CO.	4 PROJECTS *	MCCLOSKY	T 3,4N R 12,13W	2616	48632	144.1	4397	1907	33517
2247	MARATHON OIL CO.	HARDINSBURG WF 37-H	HARDINSBURG	27,34-3N-12W	446	552	191.3	210	129	143
2279	MARATHON OIL CO.	RIDGLEY 41-P	RIDGLEY	26,34,35-3N-12W	989	4863	75.2	974	546	2864
*2204	W. C. MCBRIDE	APPLEGATE	JACKSON CYPRESS MCCLOSKY	7-4N-12W, 12-4N-13W		4468		228		3476
2210	W. C. MCBRIDE	NEAL	JACKSON CYPRESS SAMPLE	29-4N-12W	385	6462	18.7	784	385	4173

Field, County Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	Prod.	Acres under inj.	Injection water Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow; Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
KENNER, CLAY (CONTINUED)												
* 353	2719	29.0			35.8	08-63	07-68	1	1	20	PRODUCED (B)	
	2774	18.0						1	1	20		
	2831	13.0						1	1	20		
KENNER N, CLAY												
* 324	2750	10.0	17.0	40	36.0	10-58	12-63	1	3	30	PRODUCED (B)	*ESTIMATED
KENNER W, CLAY												
* 306	2600	13.0			37.5	02-52	06-68	2	8	280	PRODUCED (B)	
	2720	14.0						1	9	200		
	2800	16.0							5	70		
KING, JEFFERSON												
*2016	2700	7.0				01-63	11-68	1	3	40	PRODUCED (B)	*WATER INJ INEFFECTIVE
2017	2700	20.0				06-64		3	5	80	CYPRESS, PROD (B)	*ESTIMATED 1967-71
2025	2708	10.0	12.0	16		11-64		3	5	80	PRODUCED (B)	
*2013	2735	11.0			37.0	05-61	02-70	3	2	160	PRODUCED (B)	
LANCASTER, LAWRENCE, WABASH												
3881	2540	21.0	17.0	65	37.5	07-64		2	3	40	PRODUCED (B)	*ESTIMATED
3954	2500	16.0			34.0	12-58		21	34	500	SURF PONDS, PROD (M)	*ESTIMATED
2255	2720	7.0				07-71		4	8	300	PENN SD (B)	
LANCASTER E, LAWRENCE, WABASH												
3984	1740	9.0			30.6	01-71		1	2	30	SHALLOW SAND,PROD.(M)	
LANCASTER S, WABASH												
3916	2520	10.0			36.0	01-55		2	2	40	PRODUCED (B)	*ESTIMATED
LAWRENCE, LAWRENCE, CRAWFORD												
2215	1680	10.0	15.0	20	38.0	07-66		4	10	120	PURCHASED (F)	
2242	1500	28.0	16.7	15	38.0	04-59		9	7	160	BUCHANAN, PROD (B)	*ESTIMATED
2268	1655	10.0	15.0	20		11-62		11	10	100	GRAV, PROD (M)	*ESTIMATED
2269	1540	25.0	15.0	30		11-62		11	10	100	GRAV, PROD (M)	
*2200	1520	25.0	20.8	33	38.6	12-53	06-56	4	2	60	SH SD (F)	
*2229	1535	50.0	18.5	70	39.5	03-53	11-55	8	8	160	SH GRAVEL (F)	*ESTIMATED
2208	1280	25.0	20.0	90		04-56		4	4	40	PENN SD, PROD (B)	*ESTIMATED
2209	1420	22.0	20.0	80		12-56		5	4	40	PENN SD, PROD (B)	*ESTIMATED
2234	1660	10.0	16.5	25	37.0	11-58		17	10	100	GRAV, PROD (M)	*ESTIMATED +INCL WITH 2236
2235	1550	28.0	17.0	35	37.0	11-58		17	10	100	GRAV, PROD (M)	*ESTIMATED +INCL WITH 2236
2236	990	30.0	19.3	200	37.0	11-58		16	10	100	GRAV BED, PROD (M)	*ESTIMATED +INCL 2234,2235
2241	1580	35.0	18.0	100	35.0	07-59		10	4	45	BUCHANAN SD, PROD (B)	*ESTIMATED
2244	1575	25.0	18.0	80	38.0	06-59		9	10	150	PENN SD, PROD (B)	*ESTIMATED
2245	1550	28.0	17.0	35	39.0	10-60		8	6	50	RIVER, PROD (M)	*ESTIMATED +INCL 2246
2246	1660	10.0	16.5	25	39.0	10-60		8	6	50	RIVER, PROD (M)	*ESTIMATED +INCL WITH 2245
2252	1320	20.0	19.0	120		08-58		4	4	40	PENN SD, PROD (B)	
2253	1420	20.0	20.0	80		12-56		3	4	40	PENN SD, PROD (B)	*ESTIMATED
2258	1620	15.0				06-63		3	5	90		
2262	1650	25.0	18.0	130		12-60		8	4	80	PENN SD, PROD (B)	*ESTIMATED
2270	1545	25.0			37.0	07-61		3	5	60	SH SD, PROD (M)	*ESTIMATED
	1670	10.0						3	5	60		
2276	1564	20.0	16.9	41	38.5	02-63		8	8	80	SH SD, PROD (M)	*ESTIMATED
	1690	12.0	15.0	17						80		
2207	1412	8.0	13.5	9		05-53		10	10	200	BRIDGEPORT, PROD (B)	*ESTIMATED
	1577	11.0	21.0	40				10	10	200		
	1622	16.0	18.5	46				8	7	150		
*2205	1600	6.0				08-56	09-58	1	1	20	RIVER GRAVEL (F)	
*2206	1625	18.0	17.2	80	37.8	06-52	12-60	44	36	750	SH SD, PROD (M)	*ESTIMATED
*2280	1586	16.0	16.7	21	38.0	04-63	12-67	1	1	10	PRODUCED (B)	
	1746	12.0	16.0	27				1	1	10		
2211	860	25.0	22.3	15	37.0	01-55		10	8	25	GRAV, PROD (M)	*ESTIMATED +INCL WITH 2212
2212	1400	18.5	17.3	18	37.0	01-55		4	8	25	GRAV, PROD (M)	*ESTIMATED +INCL 2211
2240	988	24.0	21.0	398	29.5	08-58		2	5	70	LAKE, PROD (M)	*ESTIMATED
	1648	15.0			39.8			1	3	40		
*2224	1600	12.0	17.0	50	36.0	01-67	01-72	3	8	80	SH WELL (F)	
	1700	8.0	15.0	35				1	3	40		
2225	1530	20.0	18.0	100	36.0	02-67		1	1	20	PRODUCED (B)	*ESTIMATED
	1630	15.0	16.0	50				1	1	20		
	1780	10.0	15.0					1	1	20		
2226	1550	12.0	18.0	100		12-65		1	2	5	PRODUCED (B)	*ESTIMATED
	1650	10.0	16.0	70				1	2	5		
2227	1600	15.0	18.0	75	36.0	01-66		1	2	10	PRODUCED (B)	*ESTIMATED
	1725	10.0	15.0	50				1	2	10		
2277	975	10.0	19.0	350	35.0	02-64		1	2	40	SH SD (F)	*ESTIMATED
	1775	8.0	14.0	25	38.0			4	7	100		
2266	1540	20.0				10-64		6	17	280	SH SD, PROD (M)	*ESTIMATED
2281	1019	15.0				06-62		1	2	30	SH SD, GRAVEL (F)	*NO DATA 1965-71
2273	1535	15.0	18.5	40	30.0	12-62		7	8	180	BUCHANAN, PROD (B)	*ESTIMATED
	1650	10.0	18.0	15				6	5	120		
2275	850	20.0	21.0	131	30.9	11-56		4	6	50	BUCHANAN, PROD (B)	*ESTIMATED
	1440	20.0						5	7	60		
2213	1375					01-52		160+	150+	1600+	PROD, FRESH WSW (M)	*JUDY,WESTALL,KING,SUTTON,KIMMEL BOYD,MIDDAGH,NEWELL,MOORE,THORN GOULD,SEED,GRAY,RYAN,LEIGHTY, JENNER +ESTIMATED
	1430	10.0						560+	550+	5600+		
	1530	10.0						220+	220+	2400+		
	1600	8.0						30+	30+	300+		
2214	800	30.0			35.6	08-48		188	231	2096	GRAV, PROD (M)	*ROBINS,JOHNSON,KLINGLER,COOPER, BALTZELL,LEWIS,CLARK,FINLEY,GEE
2216	1700	20.0		1500		11-56		36	51	1637	GRAV, PROD (M)	*APPLEGATE,WILLIAMS,GILLESPIE, VANDERMARK
2247	1350	13.0				09-71		14	10	290	PROD & FRESH (M)	
2279	1230	16.0	17.0	400		08-64		21	24	584	GRAV, PROD (M)	
*2204	1240	10.0	19.0	80	34.7	09-52	12-67	15	16	180	GRAV, PROD (M)	
	1350	15.0	17.0	30				8	8	60		
	1635	3.0	23.0	40				10	10	40		
2210	1330	6.0	18.0	40		06-56		8	8	80	PENN SD, PROD (B)	
	1390	23.0	19.0	20				8	8	80		
	1470	18.0	17.0	20				2	1	30		

Field, County / Project no. * = ABD. + = P. M.	General information				Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
	Operator	Project U = Unit	Pay name	Location S - T - R	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
LAWRENCE, LAWRENCE, CRAWFORD (CONTINUED)										
2219	W. C. MCBRIDE	ROGERS	CYPRESS SAMPLE	14-3N-12W	216	1219	15.4	191	201	923
*2249	W. C. MCBRIDE	HINKLE	MCCLOSKY	26-3N-12W		175		24		223
*2251	W. C. MCBRIDE	COMBS	CYPRESS BETHEL	20-4N-12W		779		65		339
2254	W. C. MCBRIDE	DALRYMPLE	JACKSON CYPRESS SAMPLE BETHEL	29-4N-12W	188	4365	7.2	490	203	2802
2285	W. C. MCBRIDE	HINKLE	CYPRESS SAMPLE	26-3N-12W	265	1754	21.4	411	372	1646
*2243	OILFIELD DRLG.	BELL UNIT	CYPRESS	1-3N-13W		2429*		172*		998*
2271	DAVID PHILLIPS	BRUNSON-PAYNE-FAITH	CYPRESS	18,19-3N-11W	40*	125	5.0*	18	20*	70
2274	BERNARD PODOLSKY	GILLESPIE AND CALVERT	CYPRESS	15,22-3N-12W	55	1193	22.7	151	53	387
2237	A.BRANDT POWELL	STOLTZ HEIRS	JACKSON CYPRESS BETHEL	25-4N-13W	110*	1567	11.0*	333	110*	585
*2230	REE, INC.	SNYDER	CYPRESS	30-3N-11W		16		1		69
2222	HUBERT ROSE	LEIGHTY	CYPRESS	32-3N-11W		97*		1*		
*2217	SHAKESPEARE OIL	S B'PORT U C MILLER C	BETHEL	20,29,30-3N-12W		4902		536		2057
2288	JOE SIMPKINS OIL	COLLINS SCHL	CYPRESS SAMPLE	6-2N-11W;31-3N-11W; 1-2N-12W	200*	875	11.6*	76	190*	580
2203	C. E. SKILES	BRIDGEPORT S U	BETHEL	19-3N-12W	293	564	32.5	49	83	129
2202	WAYNE SMITH, OP.	C M PERKINS	BRIDGEPORT CYPRESS	32-4N-12W	83	15824	8.4	806	75	4497
2220	WAYNE SMITH, OP.	BUCHANAN	CYPRESS BETHEL BENOIST	7-3N-12W	330	2708	51.7	388	279	359
2221	WAYNE SMITH, OP.	OSCAR LEIGHTY	CYPRESS	31-3N-11W	174	1095	9.1	62	165	1014
2233	WAYNE SMITH, OP.	PEPPLE	CYPRESS BETHEL	30-4N-12W	132	9604	1.8	982	68	4430
2238	WAYNE SMITH, OP.	L M SEED	CYPRESS	21-3N-12W	213	1197	3.0	15	209	259
2256	WAYNE SMITH, OP.	BREEN	CYPRESS BETHEL	24,25-4N-13W	17	2588	0.1	176	16	1009
2259	WAYNE SMITH, OP.	WHITTAKER AREA	CYPRESS BETHEL	2,10,11-3N-12W	453*	10477	49.7*	1334	403*	4633
2260	WAYNE SMITH, OP.	E J SEED	JACKSON CYPRESS	15,16,22-3N-12W	254	1290	22.7	107	232	282
2265	WAYNE SMITH, OP.	PIPER-DROLL AREA	JACKSON CYPRESS	1,2-4N-13W,36-5N-13W	722	10759	77.0	1448	645	4254
2272	WAYNE SMITH, OP.	HAYWARD AREA	CYPRESS BETHEL	25,26-3N-12W	159	2815	13.3	594	145	2158
*2286	WAYNE SMITH, OP.	BUCHANAN AREA	BRIDGEPORT	2-2N-12W		190		1		2
*2289	WAYNE SMITH, OP.	W.F. GOULD UNIT	CYPRESS	31-3N-12W		1930		5		1539
2223	TEXACO, INC.	LAWRENCEVILLE FEE	CYPRESS	7,18-3N-11W	159	521	5.3	13	76	131
2257	WALKER DRLG CO.	LEWIS	CYPRESS	24-3N-12W	100*	700	10.5*	101	100*	700
2261	E. L. WHITMER	ALLAN GRAY AREA	BETHEL	19-3N-12W	600*	600	60.0*	60	100*	100
2239	ZANETIS OIL PROP	WAYNE HEIRS	AUX VASES MCCLOSKY	28-3N-11W	17	260	3.3	32	17	260
*2264	ZANETIS OIL PROP	CASSIL	CYPRESS	36-4N-13W		62		57		197
2282	ZANETIS OIL PROP	CARLSON	CYPRESS BETHEL MCCLOSKY	15-3N-12W	370	2795	19.9	304	370	1689
2283	ZANETIS OIL PROP	HUDSON WF	CYPRESS	18-3N-11W	96	578	2.5	44	96	578
LAWRENCE W, LAWRENCE										
*2250	ACME CASING	S SUMNER UNIT	BETHEL	14,23,24-3N-13W		1191		186		285
LEXINGTON, WABASH										
3858	SO. TRIANGLE CO.	LEXINGTON U	MCCLOSKY	26-1S-14W	350*	1377	5.0*	11	80*	84
LILLYVILLE, CUMBERLAND, EFFINGHAM										
704	ROYALCO, INC.	KROGMAN	MCCLOSKY	31-9N-7E	185	1565	6.8	223	65	463
LIVINGSTON, MADISON										
*2500	WILLIAM H. KROHN	KROGER	PENN	17-6N-6W		67		3		
*2501	M. W. MCCONNELL	C. AND O. MENKE UNIT	PENN	17,20-6N-6W		104		25		
*2502	CHARLES P. WOOD	KROEGER	PENN	17-6N-6W		37*		3*		
LIVINGSTON S, MADISON										
2508	R. CHOISSER	QUADE-REPOUSCH	BETHE	21,22-6N-6W	150*	250	12.7*	18	150*	250
2509	HOWARD CLEFF	BEST-KERIN-LEITCH	PENN	27,34-6N-6W	150*	150	31.5*	32	150*	150
2507	M. J. WILLIAMS	BLOM-FLOWLER-RUEHRUP	PENN	27-6N-6W	35	618	6.6	71	1	1
LOCUST GROVE, WAYNE										
4085	ZANETIS OIL PROP	DAUBS B	AUX VASES	31-1N-9E	54	306	2.8	21	54	60
LOUDEN, EFFINGHAM, FAYETTE										
1252	N. A. BALDRIDGE	LOUDEN **	CYPRESS BETHEL	T7,8N-R3,4E	172*	172	86.4*	92	200*	200
1230	BARGER ENG	SINCLAIR	CYPRESS BETHEL	29-8N-3E	283	3812	17.3	697	282	3751
1243	BARGER ENG	WELKER	CYPRESS	31-7N-3E	66	1221	16.7	597	242	3263
*1201	W. L. BELDEN	HINTON U	CYPRESS	32-7N-3E		100		11		
1202	W. L. BELDEN	UNIT 25	CYPRESS	24,25-8N-3E	327	6004	3.1	547*	300	5663
1209	W. L. BELDEN	B. F. OWENS	CYPRESS	9-7N-3E		757		215		1038
1213	W. L. BELDEN	E.C. SMITH	CYPRESS	20-7N-3E	200	725	7.5	812*		1859
1226	W. L. BELDEN	SATHER	CYPRESS	16,17-7N-3E	201*	799	20.2*	303	201*	402
1203	D. L. BURTSCHI	D.L. BURTSCHI U	CYPRESS	18-7N-3E	70*	835*	6.0*	202*	70*	315
1204	EXXON	LOUDEN	CYPRESS BETHEL BENOIST AUX VASES	T 7,8,9N-R 2,3,4E	45910	743447	2599.7	123355	34384	370645
1206	GENERAL AMERICAN	DEVORE COOP	CYPRESS	1-7N-2E	149	1578	10.1	361	149	1457
1244	A. L. HERMANN	LILLY	CYPRESS BETHEL BENOIST	16-8N-3E	313	3197	66.7	924	306	1939

Field, County / Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Injection water Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow / Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
LAWRENCE, LAWRENCE, CRAWFØRD (CØNTINUED)												
2219	1530	12.0	16.0	30		08-66		4	6	50	PENN SD, PRØD (B)	
	1620	10.0	15.0	20				4	5	40		
*2249	1775	15.0	20.0	175		08-59	01-66	1	4	40	PENN SD, PRØD (B)	
*2251	1450	20.0	18.0	50		03-59	02-71	1	1	60	PENN SD, PRØD (B)	
	1630	10.0	12.0	10			07-66	2	2	20		
2254	1450	6.0	19.0	80		03-68		1	1	10	PENN SD, PRØD(B)	MØST ØF THE WATERFLØØD EFFECT
	1500	20.0	19.0	80		09-59		3	3	70		HAS BEEN IN JACKSØN AND CYPRESS
	1575	10.0	16.0	35		09-59		3	5	70		
	1650	13.0	15.0	25		09-59		8	6	70		
2285	1550	17.0	18.0	50		11-63		5	8	80	PENN SD, PRØD (B)	
	1660	12.0	15.0	20				5	7	80		
*2243	1650	20.0	18.0	80	38.0	06-59	03-66	2	1	80	PENN SD, PRØD (B)	*1966 DATA ESTIMATED
2271	1560	16.0				10-69		3	11	130	SH SD, PRØD (M)	*ESTIMATED
2274	1590	14.0	18.5	40	30.0	11-62		4	7	100	BUCHANAN, PRØD (B)	
2237	1460	6.0	20.0	85	38.0	07-58		1	2	30	PENN SD, PRØD (B)	*ESTIMATEDTØ 1-61 AND 1-62 TØ
	1550	14.0						3	8	130		10-65 EST
	1680	20.0						1	1	20		
*2230	1580	25.0	21.2	125	38.6	10-52	01-55	1	2	10	TAR SPR, PRØD (B)	
2222	1610	9.0			36.0	02-66		1	2	30	PENN SD, PRØD (B)	*INJECTIØN SUSPENDED
*2217	1800	12.1	17.1	70	38.0	10-56	12-66	20	18	313	TAR SPRINGS (B)	
2288	1550	15.0				01-69		17	20	350	PENN SD, GRAV (M)	*ESTIMATED
	1620	10.0						19	25	450		
2203	2000	18.0	17.5	45	37.0	09-70		4	10	110	PENN SD (B)	
2202	900	14.0	18.0	125	36.0	02-55		19	10	100	BUCHANAN SD, PRØD (B)	
	1350	20.0	18.0	100				19	10	100		
2220	1570	28.0	17.9	64	37.0	12-65		4	1	60	GRAVEL BED (F)	
	1670	9.0	15.9	37				2	2	40		
	1730	9.0	12.5	2				3	4	80		
2221	1650	15.0	16.5	50	39.0	01-66		5	7	60	RIVER GRAV, PRØD (M)	
2233	1400	30.0	18.0	75	37.0	06-57		21	17	130	BUCHANAN SD, PRØD (B)	
	1650	20.0	14.0	10	39.2			6	7	50		
2238	1630	22.0	74.0	18	33.0	03-67		3	1	20	SH SD (F)	
2256	1530	20.0	16.0	47	37.0	05-60		6	5	70	BUCHANAN SD, PRØD (B)	*INCL DRØPPED PRØJ 2255
	1675	20.0	12.0	5	37.0			6	5	70		
2259	1520	20.0	18.0	35		11-60		26	26	650	RIVER, PRØD. (M)	*INCL BØTH PAYS
	1630	15.0						26	26	650		
2260	1500	5.0				02-61		3	2	40	SH SD (F)	
	1590	16.0						1	2	30		
2265	1310	12.0	18.0	30	38.0	12-61		22	24	500	RIVER, PRØD (M)	
	1400	10.0	18.0	35	38.0			21	23	480		
2272	1575	25.0	16.0	20	39.5	12-63		6	16	120	BRIDGEPØRT, PRØD (B)	
	1650	14.0						6	16	120		
*2286	950	40.0	19.0	100	31.0	07-63	02-66	2	2	40	SH SD (F)	
*2289	1590	20.0	19.0	75	30.0	09-65	06-70	8	8	180	PENN SD, PRØD (B)	*NØ DATA 1967
2223	1560	10.0	17.0	20	37.0	02-70		3	2	200	PRØD, SUPPLY (M)	
2257	1580	20.0				06-67		9	7	160	PENN SD (B)	*ESTIMATED
2261	1920	20.0				12-71		1	8	90	SH SD, PRØD (M)	*ESTIMATED-INCL PRIM PRØD
2239	1838	8.0	20.0	2	38.5	03-65		1	3	50	PRØDUCED (B)	
	1919	5.0	15.0	23				1	3	50		
*2264	1640	19.0			38.6	09-62	12-66	1	3	40	SH SD, PRØD (M)	
2282	1516	31.0	16.0	14	36.7	07-64		9	9	180	PRØDUCED (B)	
	1622	22.0						1	2	40		
	1770	5.0	15.0	2				2	4	100		
2283	1597	18.0	20.8	121	36.1	05-64		2	4	40	PRØDUCED (B)	
LAWRENCE W, LAWRENCE												
*2250	2040	10.0	17.2	36	35.0	12-59	01-66	8	9	297	SH SD, PRØD (B)	
LEXINGTØN, WABASH												
3858	2850	9.0	14.0	600	39.0	05-68		2	1	50	SH SD (F)	*ESTIMATED
LILLYVILLE, CUMBERLAND, EFFINGHAM												
704	2450	8.0			35.0	05-57		3	4	40	PRØD (B)	
LIVINGSTØN, MADISØN												
*2500	520	15.0			33.5	07-54	12-57	2	5	80	BENØIST, A,V, SDS (B)	
*2501	525	22.0	16.0		36.0	05-52	12-70	10	10	80	SALEM, PRØD (B)	
*2502	520	20.0			37.0	05-59	08-68	1	3	160	AUX VASES (B)	*NØ DATA SINCE 1962
LIVINGSTØN S, MADISØN												
2508	2700	5.0	11.0			6-71		1	1	20	PRØDUCED(B)	*ESTIMATED
2509	575	15.0				04-72		1	6	70	PRØDUCED (B)	*ESTIMATED
2507	545	35.0	22.8	1421	35.0	10-63		5	7	150	SH SD (F)	
LØCUST GRØVE, WAYNE												
4085	3180	10.0			39.8	08-66		1	2	20	CYPRESS (B)	
LØUDEN, EFFINGHAM, FAYETTE												
1252						02-72						*EST +INCL WITH EXXØN
												** PURCH FRØM EXXØN 2-72
1230	1446	25.0				08-60		4	4	80	PRØDUCED (B)	
	1528	25.0						4	4	80		
1243	1530	40.0				11-56		2	4	80	TAR SPR, PRØD (B)	
*1201	1584	20.0	17.4	126	34.0	09-56	01-63	1	1	20	PRØDUCED (B)	
1202	1530	15.0			34.0	10-57		7	11	240	TAR SPR, PRØD (B)	*INCL PRIM PRØD
1209	1450	27.0			38.0	09-54		1	3	40	TAR SPR, PRØD (B)	*INJ SUSPENDED 01-01-69
1213	1400	20.0	21.0	150	38.0	07-57		4	6	100	TAR SPR, PRØD (B)	*ESTIMATED
1226	1480	30.0				09-68		2	9	140	TAR SPR,PRØD (B)	*ESTIMATED
1203	1475	30.0				08-56		1	1	20	PURCHASED (B)	*ESTIMATED
1204	1500	18.5	19.5	102	38.0	10-50		732	811	14700	TAR SPR, PRØD (B)	
	1580	11.6	18.3	85				360	400	7770		
	1620	15.4	19.1	109				260	280	5890		
	1660	14.1						25	25	541		
1206	1454	10.0	18.0	43	37.0	07-57		1	7	100	PRØDUCED (B)	
1244	1475	22.0			35.5	08-64		6	5	118	TAR SPRINGS (B)	
	1555	22.5						6	5	118		
	1610	27.5						3	2	50		

Field, County / Project no. * = ABD. + = P. M.	General information				Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
	Operator	Project U = Unit	Pay name	Location S - T - R	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
LØUDEN, EFFINGHAM, FAYETTE (CØNTINUED)										
*1249	L. B. HØSS	BUZZARD	CYPRESS	3-7N-3E				199		1850
1205	R. L. HØSS	STEWART AND DIAL	CYPRESS	6-7N-3E	35*	909	1.5*	115	50*	233*
1210	R. L. HØSS	YØLTØN	CYPRESS	12-7N-2E,7-7N-3E	250*	3068	18.0*	709	250*	2081
1211	R. L. HØSS	YØLTØN	BETHEL	12-7N-2E,7-7N-3E	30*	438	1.9*	30	30*	108
1225	R. L. HØSS	EMERSØN	CYPRESS	31-8N-3E	10*	60	0.6*	10	10*	141
1228	R. L. HØSS	SMITH	CYPRESS	13-7N-2E	150*	1661	4.8*	206	150*	1126
1235	R. L. HØSS	H. LØGUE	CYPRESS BETHEL	18-7N-3E	27*	680	1.6*	31	35*	333
1241	R. L. HØSS	ARNØLD-MØRSN-SEALØCK	CYPRESS	19-7N-3E	260*	2074	46.8*	508	260*	1907
1242	R. L. HØSS	LAURA LØGUE	CYPRESS	18-7N-3E	32*	192	1.5*	63	32*	192
1248	R. L. HØSS	RHØDES	CYPRESS	18-7N-3E	80*	534	10.3*	160	85*	612
1232	HUGHES PRØD.	HØPPER-TØWNSEND-MCLRY	CYPRESS	12-7N-2E	140*	2314	11.9*	609	160*	2571
*1223	HUMBLE Ø AND R	LØUDØN DEVØNIAN	DEVØNIAN	2,10,11,15,20,21,22, 27,28,29,32,33-8N-3E		207361		19241		184970
1207	JARVIS BRØS.	HØMAN	CYPRESS	29,31,32-7N-3E		16305	4.5	1936		11639
*1208	JARVIS BRØS.	YAKEY	CYPRESS BETHEL	6-7N-3E		2832		286		1923
*1234	KINGWØØD ØIL CØ.	WELKER	CYPRESS	13-7N-2E		115		2		23
1214	KØØNS & FRANK EXPL	HØMAN	CYPRESS	29-7N-3E	370	3956	6.8	563	440	4017
1247	KØØNS & FRANK EXPL	KIMBRELL-GØØD	CYPRESS	19-7N-3E	761	1836	17.5	217	760	1530
1236	M-S-C- CØRP	D.L. BURTSCHI	CYPRESS BETHEL	18-7N-3E	69	1633	15.3	243	140	1169
1237	M-S-C- CØRP	SEFTØN	CYPRESS	1,12-7N-2E	62	846	6.5	250	140	994
1217	W. C. MCBRIDE	STØKES-WEILER	CYPRESS	14-8N-3E	66	2468	3.1	424	86	1113
1233	W. C. MCBRIDE	SAPP	CYPRESS	18-7N-3E	195	1556	3.4	152	86	492
1216	MØBIL ØIL CØRP.	RHØDES-WATSØN	CYPRESS BETHEL BENØIST	27,33,34-8N-3E	343	5399	14.0	1057*	287	3597
1224	MØBIL ØIL CØRP.	LØUDEN	CYPRESS BETHEL BENØIST	5-7N-3E, 32-8N-3E	1978	23717	96.9	4842*	2116	15106
1227	MØBIL ØIL CØRP.	BUZZARD BRØS.	CYPRESS BETHEL	29-8N-3E	162	1664	10.6	209*	185	1426
*1212	SHULMAN BRØTHERS	LØUDEN EXTENSIØN	CYPRESS	34,35,36-8N-3E, 2,3-7N-3E		35840		3208*		23587
1229	TEXACØ, INC.	LØUDEN SØUTH UNIT	CYPRESS	6-6N-3E,31-7N-3E	2250	16432	98.8	1894*	1682	18542
1108	TRØØP DRILLING	LØUDEN EXTENSIØN	CYPRESS	19-8N-4E	44	612	7.0	103	18	152
1200	TRØØP DRILLING	RHØDES, MCCLØY	CYPRESS BETHEL BENØIST	26,27,34-8N-3E	159	5313	5.5	680	159	3256
1218	TRØØP DRILLING	N. LØUDEN U	CYPRESS	20,21-7N-3E	196	18888	4.3	1610	268	13830
1219	TRØØP DRILLING	S. LØUDEN U	CYPRESS	21,28,29-7N-3E	245	15266	11.1	2144	362	11892
1220	TRØØP DRILLING	DURBIN, FØRCE AREA	CYPRESS	24,26-8N-3E	67	2069	2.0	321*	67	787
1221	TRØØP DRILLING	HIATT	CYPRESS	29-7N-3E	123	2556	3.2	476	123	2444
*1231	TRØØP DRILLING	W A EAGLETØN	CYPRESS	20-8N-3E		41		62		100*
1215	HERBERT WALKER	KØBERLIEN	CYPRESS	30-7N-3E	100*	2488	4.0*	506	100*	1572
LØUISVILLE N, CLAY										
* 373	MCKINNEY,FUNDERB	WØLF-PØRTER	SPAR MTN	9,10-4N-6E	10	25	0.7	2	10	20
MCKINLEY, WASHINGTØN										
*4011	JET ØIL CØ.	FREIMAN-HUNLETH	BENØIST	29-3S-4W		151		1		152
MAIN C, CRAWFØRD, LAWRENCE, JASPER										
* 667	H. J. ADAMS	H.J.ADAMS W F	RØBINSØN	28-8N-12W		1058				
* 602	ASHLAND Ø AND R	BIRDS 1	RØBINSØN	9,10,15,16-5N-11W		19507		536		
* 603	ASHLAND Ø AND R	BIRDS 2.	RØBINSØN	20-5N-11W		2512		114		605
604	BELL BRØTHERS	BARRICK	RØBINSØN	13-7N-13W		1975	1.4	141	6	867
606	DØNALD BERTRAM	GRØGAN (FLØØD 26)	RØBINSØN	4,5,9-7N-13W	200*	5964	12.8*	422		
611	DØNALD BERTRAM	ØBLØNG (FLØØD 25)	RØBINSØN	5,8,9-7N-13W	180*	8803	6.7*	621		
669	DØNALD BERTRAM	ØBLØNG (FLØØD 27)	RØBINSØN	8-7N-13W	50*	1308	5.9*	173		
670	DØNALD BERTRAM	STIFLE	RØBINSØN	8-7N-13W	80*	3010	1.6*	52		
691	DØNALD BERTRAM	ØBLØNG (FLØØD 29)	RØBINSØN	17-7N-13W	20*	190	3.5*	65		
688	C E R PRØDUCTIØN	ØBLØNG	RØBINSØN	9-7N-13W	150	862*	9.5	85*	150	862
619	CARMAX IND	ALEXANDER-REYNØLDS	RØBINSØN	19,20-7N-12W		8450		602		2095
644	CARMAX IND	CRAWFØRD CØ. FLØØD	PENN BETHEL	6,7-5N-12W	140*	495	7.2*	30	90*	395
* 589	CLARENCE CATT	SPARKS WF NØ. 1-M	BETHEL	13-6N-12W		258		11		119
* 616	CLARENCE CATT	MC CALL	RØBINSØN	1-5N-13W		6		1		6
643	CLARENCE CATT	EAGLETØN UNIT	SAMPLE BETHEL	1-5N-13W	100*	563	6.0*	25	75*	183
646	CITATIØN ØIL CØ	CØNØVER	RØBINSØN	19-7N-12W	30*	66	5.0*	5	30*	30
* 695	JACK CØLE	MULLINS	RØBINSØN	9-5N-12W		15		8		11
* 609	E. CØNSTANTIN	J.S. KIRK	RØBINSØN	29,30,31,32-7N-12W		977		57		
* 610	E. CØNSTANTIN	SMITH	RØBINSØN	7-7N-12W, 12-7N-13W		337		1		1
* 607	CREST ASSØCIATES	MITCHELL	RØBINSØN	24,25-7N-13W		935*		107*		125*
* 615	CREST ASSØCIATES	PØRTERVILLE	RØBINSØN	25,36-8N-13W		1345		44		
598	ALVA C. DAVIS	HUDSØN WF	BETHEL	6-5N-12W	75	632	2.2	21	52	231
* 612	D. W. FRANCHØT	BIRDS	RØBINSØN	14,15,16,21,22-5N-11W		53049		1529		4250
617	R. M. FRY	WRIGHT FLØØD C	RØBINSØN	23,26-6N-13W	240*	8095	8.0*	292	240*	5400
693	R. M. FRY	SMILTS FLØØD C	RØBINSØN	8-6N-13W	300*	3209	6.5*	69	275*	1607
599	DØN GAY	GEØRGE L. WALTERS	RØBINSØN	2-6N-13W	150*	1437	2.5*	26	140*	525
* 614	GEN. ØPERATIØNS	LITTLEJØHN	RØBINSØN	20-6N-12W		699		34		179
594	GETTY ØIL CØ	A.W. MANN	RØBINSØN BETHEL	5,6-5N-12W,32-6N-12W	572	7946	18.8	418	464	4799
596	GETTY ØIL CØ	STIFLE-MCKNIGHT	RØBINSØN	7,18-7N-13W	303	1946	18.3	167	180	1119
597	GETTY ØIL CØ	ALLEN-AMES DEEP	BETHEL AUX VASES STE GEN	29-7N-13W	537	1472	82.1	249	168	4215
630	GETTY ØIL CØ	BIRCH 1	RØBINSØN	14-6N-13W	456	5546	11.4	463	284	3319
632	GETTY ØIL CØ	BARRICK-WALTERS	RØBINSØN	18,19-7N-12W, 13,24-7N-13W	1863	29340	43.0	1649	1194	13956
633	GETTY ØIL CØ	GØØD-HAWS	RØBINSØN	16,17,21,22-6N-13W	571	8675	13.4	622	299	5450
* 634	GETTY ØIL CØ	HØWARD	RØBINSØN	11-7N-13W		5713		461		5213
635	GETTY ØIL CØ	AMES	RØBINSØN	29-7N-13W	163	2597	8.3	272	130	2361
636	GETTY ØIL CØ	DENNIS-HARDIN	RØBINSØN	27,34-6N-13W	725	10811	11.7	828	306	7387
637	GETTY ØIL CØ	THØMPSØN	RØBINSØN	26,27-6N-13W	181	2223	5.3	253	109	2215

Field, County / Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water	Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD = Sand, GRAV = Gravel, PROD = Produced, SH = Shallow; Type (F) = Fresh, (B) = Brine, (M) = Mixed	
LØUDEN, EFFINGHAM, FAYETTE (CØNTINUED)												
*1249	1550	30.0	19.0	150	38.0	06-60	12-69	1	3	40	TAR SPR, PRØD (B)	
1205	1522	20.0	19.0	90	38.0	07-57		3	3	40	TAR SPR, PRØD (B)	*ESTIMATED
1210	1504	30.0				08-57		4	4	85	TAR SPR, PRØD (B)	*ESTIMATED
1211	1540	29.0				07-57		1	1	40	TAR SPR, PRØD (B)	*ESTIMATED
1225	1500	12.0	19.0		37.0	01-59		1	1	10	PRØDUCED (B)	*ESTIMATED
1228	1504	25.0				01-58		2	3	40	TAR SPR, PRØD (B)	*ESTIMATED
1235	1475	26.0	19.0		37.0	11-61		1	1	20	PURCHASED (B)	*ESTIMATED
	1580	15.0	19.0					1	1	20		
1241	1490	68.0	20.0		38.0	11-58		1	9	50	PURCHASED (B)	*ESTIMATED
1242	1550	15.0			35.0	08-63		2	2	35	PRØDUCED (B)	*ESTIMATED
1248	1530	20.0	19.0		38.0	01-65		1	4	40	TAR SPR, PRØD (B)	*ESTIMATED
1232	1505	25.0			36.0	08-57		5	7	100	TAR SPR, PRØD (B)	*ESTIMATED
+1223	3100	18.0	14.4	41	29.0	09-43	12-66*	7	42	2600	PRØDUCED (B)	*CØNVERTED TØ GAS STØRAGE RESERVØIR
1207	1562	37.0	18.0	200		03-54	08-70	2	3	320	PRØDUCED (B)	
*1208	1400	18.0				11-57	12-69	2	1	70	TAR SPR, PRØD (B)	
	1540	27.0						2	1	70		
*1234	1558	11.0				05-62	12-69	1	1	10	TAR SPR, PRØD (B)	
1214	1595	28.0			36.0	08-55		2	4	80	TAR SPR, PRØD (B)	
1247	1534	22.0				01-59		2	5	80	TAR SPR, PRØD (B)	
1236	1550	15.0			39.0	09-53		4	8	60	TAR SPR, PRØD (B)	
	1580	12.0						4	7	60		
1237	1560	20.0			39.0	08-57		2	3	50	TAR SPR, PRØD (B)	
1217	1480	25.0	19.4	93		03-56		3	3	60	TAR SPR, PRØD (B)	
1233	1400	30.0	19.0	95		11-62		4	2	40	TAR SPR, PRØD (B)	
1216	1500	12.0	18.6	91	37.5	06-57		12	5	120	TAR SPR, PRØD (B)	*INCL PRIM PRØD SINCE 6-57
	1560	11.0						2	4	60		
	1580	12.0						4	5	90		
1224	1450	18.0	18.4	101	37.0	01-58		24	12	240	TAR SPR, PRØD (B)	*INCL PRIM PRØD SINCE 1-58
	1525	20.0						12	12	240		
	1550	40.0						12	12	240		
1227	1400	20.0	18.4	102	38.3	10-58		2	2	40	TAR SPR, PRØD (B)	*INCL PRIM PRØD SINCE 10-58
	1420	20.0						2	2	40		
*1212	1530	30.0	20.0	200	36.0	12-55	12-68	46	48	416	TAR SPR, PRØD (B)	*INCL PRIM PRØD SINCE 12-55
1229	1600	25.0	18.5		37.0	05-60		19	18	632	PRØDUCED (B)	*INCL PRIM SINCE 12-60
1108	1550	8.0			36.7	01-63		4	7	200	TAR SPR, PRØD (B)	
1200	1515	12.0			37.5	01-54		1	1	20	PRØDUCED (B)	
	1570	12.0						4	4	80		
	1590	10.0						6	6	120		
1218	1550	21.0	21.0	180	37.5	11-56		5	5	250	TAR SPR, PRØD (B)	
1219	1550	18.4	20.4	164	37.5	03-55		5	5	350	PRØDUCED (B)	
1220	1493	30.0			37.5	10-56		2	2	160	PRØDUCED (B)	*INCL PRIM PRØD SINCE 10-56
1221	1536	40.0	19.0	250	37.2	09-56		2	2	40	PRØDUCED (B)	
*1231	1520	6.0			39.4	04-61	04-71	1	2	40	TAR SPR, PRØD (B)	*SINCE 1-65
1215	1590	30.0				05-57		4	5	80	TAR SPR, PRØD (B)	*ESTIMATED
LØUISVILLE N, CLAY												
* 373	2800	10.0				11-70	05-72	1	2	30	CYPRESS (B)	
MCKINLEY, WASHINGTØN												
*4011	1050	10.0				04-65	07-69	2	2	20	PRØDUCED (B)	
MAIN C, CRAWFØRD, LAWRENCE, JASPER												
* 667	1000	22.0	18.5	98		01-58	12-58	5	4	80	LAKE, PRØDUCED (M)	
* 602	950	30.0	21.0	136	31.0	05-54	01-64	67	53	530	PENN SAND (B)	
* 603	930	25.0	21.0	125	30.8	03-57	01-66	11	9	200	GRAV, PRØD (M)	
604	960	56.0	19.2	126	34.9	10-54			2	40	PENN SD, PRØD (B)	*INJ CEASED 5-1-69
606	950	20.4	18.9	71	37.0	10-53		12	22	151	GRAV, PRØD (M)	*ESTIMATED
611	950	23.2	18.3	69	37.0	08-56		23	29	174	GRAV, PRØD (M)	*ESTIMATED
669	950	15.3	17.8	33	37.0	01-58		8	8	87	GRAV, PRØD (M)	*ESTIMATED
670	950	24.4	18.9	85	37.0	01-58		5	2	27	GRAV, PRØD (M)	*ESTIMATED
691	950	15.0	18.6	106	37.0	01-63		1	5	22	GRAV, PRØD (M)	*ESTIMATED
688	980	20.0	40.0	75	36.0	07-52		5	12	200	PRØDUCED (B)	*ESTIMATED
619	940	22.0	22.0	167	34.0	12-51		28	29	280	CYPRESS, PRØD (B)	*TEMP ABD 8-71
644	1180	7.5	17.6	324	38.0	06-68		1	4	50	PENN SD (B)	*ESTIMATED
	1380	7.8	17.3	46	36.0			2	9	140		
* 589	1350	7.0				02-64	01-70	1	1	20	PRØDUCED (B)	
* 616	820	18.0			32.0	05-66	01-70	1	3	40	PRØDUCED (B)	
643	1257	19.0	17.6		33.0	01-68		4	3	80	PRØDUCED (B)	*ESTIMATED
	1323	15.0	16.0					4	3	80		
646	930	22.0	19.0	95		06-70		5	6	110	PENN SD (B)	*ESTIMATED
* 695	925	10.0	20.0	100	33.4	12-62	12-68	2	6	100	PENN SD (B)	
* 609	900	20.0	17.0	170	34.0	08-51	06-69	14	37	56	CITY WATER (F)	*NØ DATA SINCE 1960
* 610	900	25.0	18.0	70	34.0	03-54	01-70	6	5	50	SURFACE (F)	
* 607	890	10.5	21.1	99	33.5	06-53	01-65	13	19	78	PENN SD, PRØD (B)	*NØ DATA 1963-65
* 615	890	20.0	17.0	47	32.6	04-54	01-70	5	19	50	LAKE (F)	
598	1320	10.0			35.0	04-64		2	1	20	SH SD (F)	
* 612	950	20.0	18.9	162	31.7	06-51	11-71	95	104	1030	RIVER GRAV, PRØD (M)	
617	900	15.0	20.0	245	34.0	01-53		9	16	113	PENN, PRØD (B)	*ESTIMATED
693	900	10.0	18.0	150	36.0	06-63		6	6	80	PENN, PRØD (B)	*ESTIMATED
599	930	20.0	18.1	141	32.7	10-64		5	7	70	PENN SD, PRØD (B)	*ESTIMATED
* 614	850	24.0	20.0	50	37.5	10-52	12-58	4	9	60	PENN SD, PRØD (B)	
594	950	20.1	20.0	150	33.0	01-64		18	19	140	BASAL PENN, PRØD (B)	
	1320	9.0	16.0	40				9	6	80		
596	950	17.3	20.0	100	34.0	04-61		9	9	38	PENN SD, PRØD (B)	
597	1332	10.0	14.2	30		01-70		9	5	170	PRØD, FRESH (M)	
	1406	5.0	18.0	10				9	6	170		
	1434	4.0	19.6	10				9	5	170		
630	881	34.3	19.1	108	33.0	08-54		10	7	61	GRAV, PRØD (M)	
632	950	30.9	20.0	152	35.0	03-54		39	36	407	PENN SD, PRØD (B)	
633	930	24.3	21.0	378	35.0	09-57		29	18	174	PRØDUCED (B)	
* 634	950	20.2	19.6	184	35.3	02-52	11-71	10	19	79	PRØDUCED (B)	
635	980	25.3	20.0	150	35.0	10-56		12	10	153	SH SD, PRØD (M)	
636	875	33.7	19.8	173	32.7	08-50		18	10	93	PURCHASED (B)	
637	860	32.9	19.8	108	33.0	09-52		8	3	40	PURCHASED (M)	

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
					Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
MAIN C, CRAWFØRD, LAWRENCE, JASPER (CØNTINUED)										
* 641	GETTY ØIL CØ	STIFLE-DRAKE	RØBINSØN	9,10,16-7N-13W		8369		564		5788
645	GETTY ØIL CØ	M DRAKE	BETHEL AUX VASES	17-7N-13W	332	344	7.1	9	32	35
668	GETTY ØIL CØ	HIGHSMITH	RØBINSØN	20,21-6N-12W	377	5428	9.7	246	259	2811
* 696	GETTY ØIL CØ	WALTERS-STANTZ	RØBINSØN	14,15-7N-13W		938		58		597
621	ILL. LSE. ØP.	SIEHR-NEWLIN-MØUSER	RØBINSØN	19-7N-13W		288	0.9	28	7	117
613	ILL Ø & G INV CØ	CULVER WATERFLØØD	RØBINSØN	5,6,7-7N-12W		4691		189		
659	INLAND ØIL CØ	SANDERS	RØBINSØN	26,34,35,36-6N-13W, 1,2,3-5N-13W		6386*		110*		1661*
* 618	G. JACKSØN	STANFIELD	RØBINSØN	17-8N-12W		47				5
590	PERRY LACKEY	QUICK HRS HARTLERØAD	RØBINSØN	29-7N-12W		368		50		250
620	THE MACDØNELL CØ	CØNDREY AREA	RØBINSØN	6,7-7N-13W;12-7N-14W	345	1415	30.0	206	245	1391
671	THE MACDØNELL CØ	KIRTLAND U	RØBINSØN	5-6N-13W	410	6429	5.0	165	135	1770
672	THE MACDØNELL CØ	KIRTLAND-DEE	RØBINSØN	5,6-6N-13W	720	11345	40.0	819	840	9122
623	MARATHØN ØIL CØ.	16 PRØJECTS*	RØBINSØN	T6,7,8N-R12,13,14W	15573	395971	532.7	28016	10210	243060
698	MARATHØN ØIL CØ.	THØRNTØN WF 21-M	BETHEL AUX VASES STE GEN	17,18,19,20,29-7N-13W	2940	14523	297.4	2176	1393	6744
* 592	MT. CARMEL DRLG.	NEW HEBRØN WATERFLØØD	RØBINSØN	22-6N-12W		1562		113		887
* 593	MT. CARMEL DRLG.	STEWART-INBØDEN	BETHEL	36-6N-12W		133		5		32
* 624	PARTLØW, CØCHNØR	RICH	RØBINSØN	35,36-6N-12W		2716		67		1134
* 662	PETRØL. PRØD. CØ	RHØDES	RØBINSØN	29,32-8N-12W		445				
608	PRUDENTIAL ØIL	TØMILL-HUGHES	RØBINSØN	27,28-6N-13W	70*	5995	6.5*	399	70*	4140
* 625	RED HEAD ØIL CØ.	DIM	RØBINSØN	25,26-3N-13W		4220*		105*		1103*
* 663	REE, INC.	MESERVE UNIT	RØBINSØN	11-6N-13W		251		1		39
* 626	E. C. REEVES	BILLINGSLEY CØØP	RØBINSØN	34,35-7N-13W		2736*		89*		92*
* 605	M. F. RØBERTS	BISHØP C	RØBINSØN	19,20-8N-12W		2208		35		
647	RØYALCØ, INC.	ØBLØNG BENØIST	BETHEL	19,20,29,30-7N-13W	59	104	42.3	257	131	406
* 680	RØYALCØ, INC.	ØAK RIDGE	BETHEL	17-5N-12W		537				12*
* 681	RØYALCØ, INC.	ØAK RIDGE U	CYPRESS	17-5N-12W		3213		108*		893**
* 685	RØYALCØ, INC.	DENNIS HEIRS U	RØBINSØN	29,30-7N-13W		22916		1032		8368
* 686	RØYALCØ, INC.	C.J. BEST	RØBINSØN	20,29-7N-13W		2366		109		874*
* 687	RØYALCØ, INC.	STEWART HEIRS	RØBINSØN	21-6N-13W		4090		289		2310
* 689	RØYALCØ, INC.	HULSE-ALLEN	RØBINSØN	12,13-7N-14W		397		75		424*
* 697	RØYALCØ, INC.	DEES C	RØBINSØN	28-6N-13W		1463		60		858
* 627	SHAKESPEARE ØIL	MCINTØSH UNIT	RØBINSØN	17,18,19,20-6N-12W		396		18		241
* 628	SHAKESPEARE ØIL	MØNTGØMERY UNIT	RØBINSØN	32,33-6N-12W 4-5N-12W		516		18		177
* 664	C. E. SKILES	WALTER CØMM CØØP	RØBINSØN	1-6N-13W, 36-7N-13W		26				29
* 661	SKILES ØIL CØRP.	CØRRELL-GURLEY CØØP	RØBINSØN	10-7N-12W		1214		30		227
* 665	SKILES ØIL CØRP.	WEGER CØØP	RØBINSØN	18,19-5N-11W 13,24-5N-12W		770		8		109
* 595	JAMES M. STØNE	MC CANE	RØBINSØN	28-7N-12W		55		1		12
* 629	JAMES M. STØNE	CLARK-HULSE	RØBINSØN	18-7N-13W		5726		303		3981
631	JAMES M. STØNE	BIROS AREA	RØBINSØN	16,20,21,28,29-5N-11W	576	31445	21.5	1489	624	19727
639	JAMES M. STØNE	LEFEVER-MUSGRAVE	RØBINSØN	13-7N-14W	50*	3489*	5.0*	412*	50*	2009*
* 638	TIDEWATER ØIL CØ	HENRY-IKEMIRE	RØBINSØN	10,15-7N-13W		4187		470		2401
* 640	TIDEWATER ØIL CØ	MØNTGØMERY-SEITZINGER	RØBINSØN	15,16-5N-11W		1544		67		817
* 642	TIDEWATER ØIL CØ	WALTER-STAHL CØØP	RØBINSØN	13,14-7N-13W		991		111		712
* 679	WAUSAU PET. CØRP	HIGHSMITH CØØP	RØBINSØN	31-6N-12W		153*				37*
591	WESFIELD, INC.	BIDLE	RØBINSØN	25-8N-13W	98	415	2.2	18	12	119
622	E. L. WHITMER	DEES-LEWIS-WALL-YØUNG	RØBINSØN	4,9-6N-13W	200*	1000	10.0*	58	150*	600
694	WICHITA RIVER	FLYNN	RØBINSØN	26,35-8N-13W	439	3471	30.9	449	358	1954
* 692	GEØRGE WICKHAM	PRICE,KEITH,BARLØW	RØBINSØN	8,17-7N-12W		1571		59		921
MAPLE GRØVE C, EDWARDS, WAYNE										
*1008	ASHLAND Ø AND R	BENNINGTØN CØØP	MCCLØSKY	7-1N-10E		572		166*		
4078	CARMAX IND	MT ERIE E	AUX VASES	22,23-1N-9E	24*	108	2.0*	10	5*	18
4063	TRIPLE B ØIL CØ	HUBBLE	AUX VASES	13-1N-9E	50*	70	2.2*	3	21*	30
1025	L. URBANSKI	MAPLE GRØVE	MCCLØSKY	9,10-1N-10E	15*	1228	1.0*	187	15*	1228
*4127	WINMAR ØIL CØ.	W BENNINGTØN	AUX VASES	13-1N-9E		171*		32*		213
MARINE, MADISØN										
2504	WARRIØR ØIL CØ.	MARINE PILØT U	SILURIAN	8,9,17-4N-6W	311	450	2.7	8	281	422
MARKHAM CITY, JEFFERSØN										
*2004	GULF ØIL CØ	W MARKHAM CITY U	AUX VASES MCCLØSKY	3,4,9,10-3S-4E		6404		429		4477
*2003	TIDEWATER ØIL CØ	NEWTØN	MCCLØSKY	1-3S-4E				1		7
MARKHAM CITY W, JEFFERSØN										
*2020	H DØUBLE L	MARKHAM CITY WEST U	MCCLØSKY	34,35-2S-4E, 2-3S-4E		300		1		300
MARTINSVILLE, CLARK										
214	AMERICAN PUMP	FRØDERMAN AND CONNELY	PARTLØW	13-9N-14W	36	3722*	1.2	119*		
* 218	J. B. BUCHMAN	W MØRGAN	CARPER	31-10N-13W		283				5
* 219	MØBIL ØIL CØRP.	CARPER	CARPER	30-10N-13W		1111		10*		10
* 220	MØBIL ØIL CØRP.	CASEY	CASEY	19-10N-13W		872		2		34
MASØN N, EFFINGHAM										
1104	MID-STATES ØIL PRØP	MASØN N U	BENØIST AUX VASES	9,10-6N-5E	50*	2117	3.7*	154*	50*	2153*
MATTØØN, CØLES										
* 515	ASHLAND Ø AND R	DEGLER BRØS CØØP	CYPRESS SPAR MTN	3-12N-7E		459		22		174
507	N. A. BALDRIDGE	UDELL	SPAR MTN	10-11N-7E	35*	316	1.9*	13	35*	316
* 504	DELL CARRØLL	MATTØØN	CYPRESS	23-12N-7E		189		20		88
* 506	DELL CARRØLL	MATTØØN	SPAR MTN	23-12N-7E		348		84		173
* 516	DELL CARRØLL	CARLYLE 4-A	SPAR MTN	11-11N-7E		47		25		28
523	CØLLINS BRØS.	LANSHAW-HILL	CYPRESS SPAR MTN	27-12N-7E	45*	445	9.7*	66	45*	445
503	WALTER DUNCAN	REDMAN-MACKE	CYPRESS SPAR MTN	23-12N-7E	35	388	3.0	64	35	434

Field, County Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Injection water Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
MAIN C, CRAWFØRD, LAWRENCE, JASPER (CØNTINUED)												
* 641	980	23.6	18.2	221	33.5	06-52	11-71	19	19	278	PENN SD, PRØD (B)	
645	1364	8.0			36.8	10-71		6	2	80	SH SD, PRØD (M)	
	1404	6.0						6	2	80		
668	920	21.2	20.0	80	35.0	04-59		11	6	140	PENN SD, PRØD (B)	
* 696	950	17.1	19.0	200		06-63	11-71	4	10	67	PENN SD, PRØD (B)	
621	896	36.0				07-63		2	5	180	PENN SD (B)	*NØ DATA BEFØRE 1967
613	950	17.0	19.5	108	36.8	02-61		13	20	126	PØND, PRØD (M)	*NØ DATA 1972
659	880	20.0	21.0	205	32.0	08-52		65	57	277	PENN SD, PRØD (B)	*NØ DATA SINCE 1958
* 618	977	30.0	23.0	57	36.0	06-52	08-53	3	3	20	SH SD, PRØD (M)	
590	935	12.0	19.3	36	37.0	11-64		4	9	60	PRØDUCED (B)	*INJ SUSPENDED
620	910	21.0	20.8	165	34.4	11-66		5	29	310	PRØDUCED (B)	
671	800	40.0	20.1	143	34.9	01-58		9	7	30	PENN SD, PRØD (B)	
672	913	40.0	20.8	158	36.8	01-58		23	61	330	PENN SD, PRØD (B)	
623	920	20.0	19.5	125	34.0	05-48		440	430	6176	GRAV, PRØD (M)	*WILKIN,HUGHES,BRUBAKER,HAMILTØN HARGIS,REED,FAWLEY,PRICE SHILTS WØØD,YØRK,KIRTLAND,BØND,CARLTØN MANN,SHIRE
698	1340	10.0	15.0	30	38.0	07-63		45	43	1410	GRAV, PRØD (M)	
	1390	8.0						45	40	1410		
	1450	8.0						32	25	1050		
* 592	930	14.0	15.8	16	36.0	01-63	10-71	8	14	130	PENN SD (B)	
* 593	1310	10.0	16.0	45	34.0	03-64	07-66	2	2	50	PENN SD, PRØD (B)	
* 624	1006	22.0	24.3	240	26.0	10-54	12-61	5	9	60	LAKE, PRØD (M)	
* 662	1000	15.0	20.0	75	35.7	09-51	12-56	4	2	40	SH SD, PØND (M)	
608	900	20.0	20.0	100	32.0	06-51		6	9	130	SH SD, PRØD (M)	*ESTIMATED
* 625	840	10.5	21.2	98		07-53	12-62	16	14	103	PENN SD, PRØD (B)	*1960, 1961 ESTIMATED
* 663	950	22.7	21.9	89		11-53	05-55	4	4	20	PENN SD (B)	
* 626	925	20.0	30.0	45		12-53	07-64	6	8	115	PENN SD (B)	*NØ DATA FRØM 1961 THRU 1964
* 605	1000	22.4	22.1	156	35.7	11-53	02-60*	26	7	70	SH FR, PRØD (M)	*ESTIMATED
647	1250	8.0	16.5	20	38.0	04-71		5	14	360	PRØDUCED (B)	
* 680	1590	8.0	14.0	15	35.7	10-61	05-69	1	5	420	SH WELL, PRØD (M)	*INCL WITH 681
* 681	1470	15.0	18.5	57	35.9	10-61	05-69	5	6	420	SH WELL, PRØD (M)	*INCL 680 *EXCEPT 1966-67
* 685	950	20.0	19.0	120	37.2	12-59	05-69	71	84	380	SH WELL, PRØD (M)	
* 686	950	20.0	15.0	12	37.2	11-61	05-69	7	11	80	SH WELL, PRØD (M)	*ESTIMATED
* 687	950	38.0	28.7	240	37.0	10-60	11-70	6	9	40	PRØDUCED (B)	
* 689	936	50.0	18.5	74	36.8	12-61	03-69	3	5	180	PURCHASED (B)	*ESTIMATED
* 697	930	12.0	17.0	64	37.2	09-61	05-69	7	9	160	SH WELL, PRØD (M)	
* 627	925	12.0			32.6	07-54	01-59	4	8	39	PENN SD (B)	
* 628	975	25.8	22.6	150	28.3	05-54	05-58	6	6	52	PENN SAND (B)	
* 664	985	12.5	20.1	93	36.0	12-51	01-53	5	6	40	PENN SD, PRØD (B)	
* 661	1035	20.0	22.2	100	33.0	07-51	09-55	18	17	180	PENN SD, PRØD (B)	
* 665	900	20.0	17.0	37		11-52	07-56	9	11	90	CREEK, PRØD (M)	
* 595	1128	30.0	19.0	200		03-65	06-66	1	4	5	PENN SD (B)	
* 629	910	25.4	19.9	278	34.0	01-52	01-70	13	4	80	SH SD, PRØD (M)	
631	950	21.8	19.4	197	30.1	02-52		51	49	764	GRAV, PRØD (M)	
639	910	24.4	20.0	250	34.0	02-54		14	14	119	SH SD, PRØD (M)	*ESTIMATED
* 638	935	14.6	21.0	175	35.0	07-48	12-63	24	44	104	PENN SD, PRØD (B)	
* 640	979	21.0	19.0	144	32.0	05-54	12-65	6	3	64	SH SD, PRØD (M)	
* 642	987	15.9	20.0	100	35.0	11-54	07-65	7	2	56	PENN SD, PRØD (B)	
* 679	890	20.0	21.5	50	32.0	09-51	04-59	13	23	130	PENN SD (B)	*LAST DATA AS ØF 12-31-52
591	1000	10.0	15.0	85	34.0	07-61		3	6	80	PRØDUCED (B)	
622	875	15.0				01-68		14	16	300		*ESTIMATED
694	980	12.0	18.6	200	37.4	11-63		14	18	210	LAKE, PRØD (M)	
* 692	1050	10.0			30.0	05-62	09-66	2	3	30	PENN SD, PRØD (B)	
MAPLE GRØVE C, EDWARDS, WAYNE												
*1008	3100	5.0			38.0	09-52	06-61	2	7	110	PRØDUCED (B)	*INCLUDES PRIMARY PRØD
4078	3170	15.0				11-68		1	1	30	PENN SD (B)	*ESTIMATED
4063	3150	12.0				09-71		2	8	110	PENN SAND,	*ESTIMATED
1025	3270	8.0			36.0	07-61		5	5	360	CYPRESS, PRØD (B)	*ESTIMATED
*4127	3150	15.0	24.0	50	37.0	01-57	12-61	1	5	60	CYPRESS SD (B)	*ESTIMATED +INCL PRIM PRØD
MARINE, MADISØN												
2504	1725	99.0			34.0	12-70		3	7	240	PRØD & SUPPLY (M)	
MARKHAM CITY, JEFFERSØN												
*2004	2900	11.8	22.1	269	38.0	04-54	12-63	12	9	230	CYPRESS, PRØD (B)	
	3000	7.0	15.4	230				7	7	150		
*2003	3080	6.0				08-55	12-56	1	1	40	CYPRESS (B)	*DUMP FLØØD
MARKHAM CITY W, JEFFERSØN												
*2020	3050	10.0			36.0	09-64	05-67	1	2	270	CYPRESS (B)	
MARTINSVILLE, CLARK												
214	530	25.0	24.0	43	32.0	01-56		50	42	240	LAKE (F)	*NØ DATA 1959-69
* 218	1346	40.0	16.0	11	30.0	10-52	12-53	2	6	40	SH SD (F)	
* 219	1334	27.0				01-51	02-55	4	1	10	SH GRAV (F)	*INCL PRIM PRØD 1-51 TØ 2-55
* 220	464	25.0				08-50	12-54	8	3	23	SH GRAV, (F)	
MASØN N, EFFINGHAM												
1104	2280	11.0	16.0	24	38.0	10-58		2	3	100	TAR SPR, PRØD (B)	*ESTIMATED
	2344	17.0				08-65		1	1	30		
MATTØØN, CØLES												
* 515	1722	10.0			38.4	12-63	02-67	2	5	80	PURCHASED (B)	
	1920	10.0						2	5	80		
507	1980	19.0			35.0	04-66		2	2	50	PRØDUCED (B)	*ESTIMATED
* 504	1770	9.0				04-59	12-66	4	7	100	PURCH, PRØD (B)	
* 506	1970	10.0			37.0	04-59	12-66	4	7	100	PURCH, PRØD (B)	
* 516	1975	12.0			36.0	05-64	01-72	1	2	35	PURCHASED (B)	
523	1785	8.0				04-61		1	2	30	PRØDUCED (B)	*ESTIMATED
	2000	6.0						1	2	30		
503	1770	10.0				06-59		1	1	20	PRØDUCED (B)	
	1970	9.0						2	2	40		

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Water injection Total 1972	Water injection Cum. 12-31-72	Oil production Total 1972	Oil production Cum. 12-31-72	Water production Total 1972	Water production Cum. 12-31-72
MATTØØN, CØLES (CØNTINUED)										
511	WALTER DUNCAN	ØHM	CYPRESS SPAR MTN	2,3-11N-7E	217	2125	30.9	358	54	380
514	WALTER DUNCAN	ARTHUR-ØLIVER	SPAR MTN	2-12N-7E	169	2785	6.3	231	113	1091
521	WALTER DUNCAN	CØLEMAN UNIT	SPAR MTN	10-11N-7E	81	587	6.7	167	105	432
520	L V Ø CØRPØRATIØN	MATTØØN CØØP	SPAR MTN	10,11-11N-7E	38	526	2.5	66	1	136
* 501	PHILLIPS PET. CØ	TINSLEY	SPAR MTN	22-12N-7E		249		15		144
500	SAFARI ØIL CØ	MATTØØN	CYPRESS SPAR MTN	23,24,25,26,27,34,35, 36-12N-7E, 2,11-1N-7E	1080	31024	32.5	1996	960	11817
* 509	SAFARI ØIL CØ	NØRTH MATTØØN UNIT	CYPRESS	10,11-12N-7E		1977		157		457
512	SAFARI ØIL CØ	SØUTH MATTØØN UNIT	CYPRESS AUX VASES SPAR MTN	34-12N-7E, 3-11N-7E	609	9225	21.4	1156	520	4487
519	SCHAEFER ØIL CØ.	HERKIMER	SPAR MTN	11-12N-7E	180	664	9.2	47	45	587
517	STEVEN, FØRSYTHE	G. BRINING	AUX VASES SPAR MTN	3-11N-7E	35*	302*	2.8*	57*	35*	183*
MATTØØN N, CØLES										
518	ELMER M NØVAK	N.W. MATTØØN WF	SPAR MTN	22-13N-7E	120*	1201	6.1*	147	120*	1061
MAUNIE N C, WHITE										
4384	HERNDØN DRILLING	MAUNIE WF U	BRIDGEPØRT BETHEL AUX VASES MCCLØSKY	24,25,36-5S-10E	600*	5337*	26.2*	1586*	450*	2778*
4307	KIRBY PETRØLEUM	ACKERMAN-BØHLEBER-JSN	AUX VASES	26,35-5S-10E	69	552	1.9	62	11	80
4328	KIRBY PETRØLEUM	ACKERMAN	AUX VASES SPAR MTN	23,26-5S-10E	139	1025	4.8	73	63	471
*4282	LØUIS PESSINA	RIBEYRE ISLAND UNIT	WALTERSBURG TAR SPRINGS	19,30-5S-14W		817		180		373
*4220	RULEØ ØIL CØRP.	MAUNIE N U	AUX VASES	18,19-5S-14W		2640		338		
*4272	G. SCHØØNMAKER	MAUNIE W UNIT	AUX VASES	35-5S-10E, 2-6S-10E		2720*		184*		1737*
4356	TEXACØ, INC.	M B BØHLEBER	AUX VASES MC CLØSKY	26-5S-10E	59 1	918 225	6.3*	136*	60*	966*
*4405	WALKER DRLG CØ.	GRAY	BETHEL AUX VASES	2-5S-10E		69		1		7
MAUNIE S C, WHITE										
4213	RHEA FLETCHER	PALESTINE UNIT	BRIDGEPØRT PALESTINE TAR SPRINGS AUX VASES	13,24-6S-10E	432*	540* 13535	24.1*	32 1721	67	85 12150
*4230	MØBIL ØIL CØRP.	TAR SPRINGS U	TAR SPRINGS	19-6S-11E 24,25-6S-10E		4748		792*		2049
*4239	MØBIL ØIL CØRP.	MAUNIE CØØP	TAR SPRINGS	24-6S-10E		180		11*		102
*4268	MØBIL ØIL CØRP.	TAR SPRINGS U 2	TAR SPRINGS	24-6S-10E, 19-6S-11E		639		60		209
4273	BERNARD PØØLSKY	ARNØLD UNIT	CYPRESS	7,18-6S-11E	59	848	14.3	231	17	129
*4265	REBSTØCK ØIL CØ.	SØUTH CLEAR PØND	PALESTINE TAR SPRINGS	12-6S-10E		2097		141		428
MELRØSE, CLARK										
* 227	SHAKESPEARE ØIL	MELRØSE U	PENN	13,24-9N-13W		192		4		2
MILETUS, MARIØN										
2632	FEAR AND DUNCAN	JØNES #1	BENØIST	16-4N-4E	5*	91	1.1*	5	5*	86
MILL SHØALS, HAMILTØN, WAYNE, WHITE										
4352	AMERICAN PUMP	MCINTØSH U	AUX VASES	31-3S-8E,6-4S-8E	229	4835	18.5	420	228	2803
4386	AMERICAN PUMP	MILL SHØALS U	AUX VASES	19,20-3S-8E	232	3151	10.4	236	232	2357
4410	CØY ØIL CØ	BRØWN ET AL	AUX VASES	29,31,32-3S-8E	69	726	8.5	105	138	620
1571	PAUL GRAEHLING	FYIE	AUX VASES	25-3S-7E			13.6	22		
*1505	BARRØN KIDD	GARDNER	AUX VASES	24-3S-7E				28		
4133	SHULMAN BRØTHERS	PØØRMAN-FØX	AUX VASES	13-3S-7E,18-3S-8E	147	1045	17.2	78	53	304
1569	TAMARACK PET.	DAUBY-NEWBY SW	AUX VASES	36-3S-7E	260	383	35.6	43	58	78
4279	TAMARACK PET.	DAUBY-NEWBY NE U	AUX VASES	30,31-3S-8E	449	1227	72.7	121	233	309
*4411	TAMARACK PET.	E. MILL SHØALS	AUX VASES	20,29-3S-8E		1319		74		513
4183	TEXACØ, INC.	A.J. PØØRMAN 'A'	AUX VASES	19-3S-8E	170	1096	18.7	100	53	401
4337	TEXACØ, INC.	MILL SHØALS CØØP	AUX VASES	31,32-3S-8E	70	2214	6.0	178	44	821
*1506	SAM TIPPS	B.R. GRAY, TRUSTEE	AUX VASES	1-4S-7E		3211*		349		1444*
*4363	H. WEINERT EST.	MILLSHØALS UNIT	AUX VASES	30-3S-8E		6705		326		3089
4397	H. WEINERT EST.	WEST MILL SHØALS UNIT	AUX VASES	20,29,30-3S-8E	418	2029	10.1	166		
MØDE, SHELBY										
3802	DØN DURR	MØDE FIELD	BENØIST	15,16,21,22-10N-4E	47	333	4.4	322*	47	333
MØNTRØSE N, CUMBERLAWD										
708	EGØ ØIL CØ	MØNTRØSE WF	MCCLØSKY	34-9N-7E	21	52	3.1	7	2	5
MT CARMEL, WABASH										
3855	T. M. BANE	HARRIS	BIEHL CYPRESS	17-1S-12W			36.0	53		
3887	ALVA C. DAVIS	CLAY MØELLER	CYPRESS	5-1S-12W		256	0.2	16	7	176
3890	ALVA C. DAVIS	PALYMRA U	BIEHL TAR SPRINGS CYPRESS	5-1S-12W	198*	2558	23.6*	150	72*	961
3977	ALVA C. DAVIS	W. MT CARMEL	CYPRESS	18,19-1S-12W	168	1399	6.5	137	62	550
*3941	FIRST NATL PET	SHAW-CØURTER	CYPRESS	7-1S-12W		259		28		9
*3946	FIRST NATL PET	SHAW-CØURTER	BIEHL	7-1S-12W		364		69		148
*3919	T. W. GEØRGE	NØRTH MT CARMEL	CYPRESS	4,5-1S-12W		350		29		
*3958	T. W. GEØRGE	DUNKEL-JØHNSØN	CYPRESS	32-1N-12W		400*		22		
*3884	H AND H ØIL CØ	C F CHAPMAN	TAR SPRINGS	7,18-1S-12W		169		10		83
3854	HAYES DRILLING CØ	CØTNER	CYPRESS	21-1S-12W			22.1+	50+		
3864	ILL. L&E. ØP.	SHAW	CYPRESS	7-1S-12W	40	279	7.3	46	14	117
3918	ILL. L&E. ØP.	WABASH UNIT	MCCLØSKY	5-1S-12W	1	425*	1.7	86*	16	136*
3882	HERMAN LØEB	CAMPBELL HEIRS	CYPRESS	7-1S-12W	96*	577	2.2*	33	96*	211
3923	LØEB & MITCHELL	CHAPMAN-CØURTER U	CYPRESS	7,18-1S-12W	10*	1574	1.7*	307	10*	973
3983	D R MEEK	MT CARMEL N U	BIEHL CYPRESS	4,9-1S-12W	50*	4121	2.4*	362	50*	1282

Field, County / Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Injection water Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow; Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
MATTØØN, CØLES (CØNTINUED)												
511	1800	20.0				08-62		5	9	160	GRAVEL BED (F)	
	1970	12.0						8	8	160		
514	1930	8.0				02-63		4	4	180	SH SD, PRØD (M)	
521	1920	11.0				04-66		3	2	40	GRAV, PRØD (M)	
520	1960	10.0	12.0			04-66		3	6	200	SH SD (F)	
* 501	1950	10.0	15.0	990	37.0	11-50	12-54	2	5	70	PRØDUCED (B)	
500	1750	13.0	16.0	84		05-52		20	25	850	PRØD, SEWAGE EFF(M)	
	1950	12.0						20	28	900		
* 509	1800	10.0	18.0	40	39.0	02-61	01-72	8	15	360	PENN SD (B)	*INCL PRIM PRØD SINCE 2-61
512	1800	14.6	20.0	54	39.0	03-62		13	18	300	GRAVEL BED (F)	
	1910	10.0						6	4	100		
	1980	11.0	12.6	97				17	19	400		
519	1920	8.0			38.0	03-69		3	7	110	PENN SD (B)	
517	1920	10.0			37.0	11-64		1	3	40	PURCHASED (F)	*ESTIMATED
	1970	15.0						1	1	40		
MATTØØN N, CØLES												
518	1900	6.0	14.7	167	38.9	03-64		4	9	130	SH SD, PRØD (M)	*ESTIMATED
MAUNIE N C, WHITE												
4384	1350	10.0			34.0	08-64			4	40	RIVER GRAVEL (F)	*INCL ALL PAYS
	2800	15.0						13	16	290		
	2950	15.0						5	8	140		
	3020	4.0						2	5	50		
4307	2955	14.0			35.8	04-67		2	2	70	RIVER GR (F)	
4328	2940	20.0			36.0	06-67		2	3	50	GRAV, PRØD (M)	
	3035	4.0				08-61		1	2	40		
*4282	2305	6.0	18.4	204	36.0	05-59	06-68	5	6	120	GRAV, PRØD (M)	
	2345	10.0						3	2	50		
*4220	2900	12.0				10-57	05-69	5	3	90	RIVER GRAVEL (F)	*ESTIMATED
*4272	2950	13.0	15.4	37	38.0	10-58	10-66	12	12	310	GRAVEL BED (F)	*ESTIMATED 1965-66
4356	2940	15.0		30	37.0	04-67		3	2	80	PRØDUCED (B)	*INCL BØTH PAYS
	3050	8.0			37.0			1	2	80		
*4405	2830	10.0				06-65	01-67	1	2	30	PENN SD (B)	
	2940	10.0						1	2	30		
MAUNIE S C, WHITE												
4213	1390	7.0				12-70		1	1	20		*INCL B'PØRT,TAR SPR,AUX VASES
	2010	13.5				02-53	12-70	39	23	448		
	2240	4.0				09-71		1	1			
	2850	9.0				09-71		1	1	20		
*4230	2270	14.0	19.0	612	37.3	08-47	12-57	12	13	230	GRAV, PRØD (M)	*INCL PRIM PRØD,8-47 TØ 12-57
*4239	2275	14.0			38.0	11-55	01-58	2	5	70	GRAV, PRØD (M)	*INCL PRIM PRØD
*4268	2275	14.0	17.0	550	37.0	11-49	12-54	3	2	50	SH GRAVEL (F)	
4273	2590	4.7	15.5	44	36.2	02-64		2	6	194	PENN SD, PRØD (B)	
*4265	2000	8.0			35.0	06-57	12-67	2	4	60	PENN SD, PRØD (B)	
	2200	10.0						6	8	150		
MELRØSE, CLARK												
* 227	845	9.0	17.0	20	34.8	12-60	08-62	5	6	105	SH SAND (F)	
MILETUS, MARIØN												
2632	2150	8.0				10-66		1	1	20	PRØDUCED (B)	*ESTIMATED
MILL SHØALS, HAMILTØN, WAYNE, WHITE												
4352	3220	21.0	20.0	195	39.0	06-62		1	5	373	GRAV, PRØD (M)	*ESTIMATED
4386	3220	18.5	18.5	75	39.0	08-64		3	8	188	CREEK, PRØD (M)	
4410	3225	12.0	18.0	125	37.0	11-65		3	3	60	GRAVEL (F)	
1571	3220	15.0				01-71			1	40		*ADJACENT TØ ACTIVE WF
*1505	3243	11.0				09-56	12-62	1	2	30	HARDINSBURG (B)	*DUMP FLØØD
4133	3235	25.0			37.0	07-67		2	7	140	SH SD, PRØD (M)	
1569	3200	15.0				04-71		2	6	80	SH GRAVEL (F)	
4279	3200	15.0			38.0	10-69		3	7	130	SHALLØW SD (F)	
*4411	3250	12.5	19.6	125	38.3	03-65	07-69	5	8	225	CREEK, PRØD (M)	
4183	3212	16.0	22.0	130	37.0	08-64		2	3	30	GRAV, PRØD (M)	
4337	3200	19.0	15.8	58	36.0	09-61		2	2	200	GRAV, PRØD (M)	
*1506	3245	11.0	21.0		37.0	05-52	12-65	10	4	170	GRAVEL BED (F)	*ESTIMATED 1961-65
*4363	3200	22.0	21.0		35.8	08-62	05-69	13	8	220	GRAVEL BED (F)	*ESTIMATED
4397	3240	19.0				09-65		4	13	376	SH SD (F)	
MØDE, SHELBY												
3802	1770	10.0	15.0		34.0	12-61		3	5	330	PRØDUCED (B)	*INCL PRIM PRØD
MØNTRØSE N, CUMBERLAWD												
708	2488	10.0			36.0	02-71		1	1	40	CYP SAND (B)	
MT CARMEL, WABASH												
3855	1480	9.0				07-70			2	30		*ADJACENT TØ ACTIVE WF
	1980	6.0							1	30		
3887	1995	15.0			35.0	11-63		1	1	20	SH SD, PRØD (M)	*INJ SHUT DØWN 7-71
3890	1510	8.0			36.0	11-63		1	3	40	SH SD, PRØD (M)	*INCL ALL PAYS
	1670	10.0			37.4			1	4	50		
	2020	24.0			37.4			4	9	135		
3977	2046	10.0	17.0	83	35.0	09-61		3	4	80	SH SD (F)	
*3941	2050	12.0				04-53	12-57	1	4	50	SH SD (F)	
*3946	1375	16.0			40.2	02-50	12-59	1	2	30	PRØD, FRESH (M)	
*3919	2000	14.0			35.4	08-55	12-61	3	4	70	PENN SD (B)	
*3958	2000	12.0				10-57	02-62	4	5	100	SH SD (F)	*ESTIMATED
*3884	1766	10.0			33.0	05-64	04-67	1	1	10	PRØDUCED (B)	
3854	1980	7.0				07-70			2	30		*ADJ TØ ACTIVE WF *EST
3864	2070	7.0				05-67		1	5	80	PENN SD (B)	
3918	2307	8.0				10-57		3	6	30	PRØDUCED (B)	*NØ DATA 1963-66
3882	2030	11.5	17.2	32	36.0	07-64		2	3	60	SH SD, PRØD (M)	*ESTIMATED
3923	2050	19.0	16.5	159	37.0	01-55		3	3	75	PRØDUCED (B)	*ESTIMATED
3983	1450	13.0	18.0	200	35.7	09-61		4	7	120	RIVER, PRØD (M)	*ESTIMATED
	1950	7.2	16.0	34	37.4			7	7	243		

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Water injection Total 1972	Water injection Cum. 12-31-72	Oil production Total 1972	Oil production Cum. 12-31-72	Water production Total 1972	Water production Cum. 12-31-72
MT CARMEL, WABASH (CONTINUED)										
*3921	ELMER M NOVAK	MT CARMEL U	CYPRESS	17-1S-12W		1763		129		
3862	WILLIAM PFEFFER	BAIRD-SCHULER	BIEHL	20-1S-12W	20	130	0.9	12	20	112
3872	SANDS OIL CO.	CROW-MILLER	CYPRESS	8-1S-12W			2.4*	91*		8
3922	SHELL OIL CO.	MT CARMEL U	BIEHL CYPRESS	17,18-1S-12W	515	12817	47.3	1656	383	10003
*3924	SKILES OIL CORP.	W MT CARMEL	TAR SPRINGS	18,19-1S-12W		895		138		513
3863	WAYNE SMITH, OP.	MT CARMEL UNIT	BIEHL CYPRESS	21-1S-12W	360	2578	35.9	227	360	1522
3889	SO. TRIANGLE CO.	NORTHEAST MT CARMEL U	BIEHL CYPRESS	16,21-1S-12W	642	1323	71.2	155	200	295
3975	SO. TRIANGLE CO.	BAUMGART-HARE	BIEHL	1-1S-13W	71	167	17.4	55	27	112
3897	SUPERIOR OIL CO.	R.V.Z. UNIT	TAR SPRINGS CYPRESS	8,9-1S-12W	59 179	84 1086	17.3*	339	54	400
*3917	TAMARACK PET.	G DUNKEL	BIEHL	5-1S-12W		252*		28		42*
*3873	TEXACO, INC.	KUHN UNIT	BRIDGEPORT CYPRESS	16-1S-12W		301 680		50*		292*
*3875	TEXACO, INC.	STEIN UNIT	TAR SPRINGS CYPRESS	5-1S-12W		411 449		44*		178*
3876	TEXACO, INC.	GEIGER-STECKLER U	BIEHL	8,9,16-1S-12W	39	880				
3877	TEXACO, INC.	GEIGER-STECKLER U	TAR SPRINGS	8,9-1S-12W	33	354				
3878	TEXACO, INC.	GEIGER-STECKLER U	CYPRESS	8,9-1S-12W	31	1429	11.1*	359*	118*	1156*
*3879	TEXACO, INC.	COUCH-NOLLER	BIEHL	16-1S-12W		279				
*3880	TEXACO, INC.	COUCH-NOLLER	CYPRESS	16-1S-12W		227		16*		79*
*3925	TEXACO, INC.	STEIN LEASE	TAR SPRINGS CYPRESS	8-1S-12W		327 263		100		138
NEW HARMONY C, EDWARDS, WABASH, WHITE										
4283	ABSHER OIL CO	CALVIN-HON UNIT	TAR SPRINGS CYPRESS BETHEL AUX VASES	9-4S-14W	90*	4016*	4.2*	433*	90*	2990*
4313	ABSHER OIL CO	C. HUGHES	CYPRESS BETHEL AUX VASES	17-4S-14W	250*	5989*	11.8*	485*	250*	3425*
4335	ABSHER OIL CO	BRAMLETT	BETHEL	17-4S-14W	20	437	7.2*	70*	20*	549*
4398	ABSHER OIL CO	BRAMLETT	CYPRESS BETHEL	17-4S-14W	75*	1727	4.4*	301	75*	801
*3926	ASHLAND O AND R	N MAUD(WALLACE A,B)	BETHEL	5,6,7,8-2S-13W		715		165		156
*3927	ASHLAND O AND R	RAVENSTEIN	BETHEL	32-1S-13W		99		59		8
3888	N. A. BALDRIDGE	STERL U	BETHEL	16-1S-13W	100*	307	6.6*	22	60*	118
4293	BARGER ENG	FORD 'B'	CYPRESS BETHEL AUX VASES	21-4S-14W	115*	2015* 411 474	9.5*	256* 18 170	116*	1546* 181 713
3851	FRANCIS BEARD	SMITH-SEALS-SHEARER-HARE	TAR SPRINGS	32,33-1N-13W	300*	2400	28.8*	225*	250*	2400
4274	FRANCIS BEARD	J.J. BOND	CYPRESS BETHEL AUX VASES	8-4S-14W	300*	4981	14.4*	480	104*	2188
4316	BELL BROTHERS	SKILES	CYPRESS BETHEL AUX VASES	16-4S-14W	65	1907	34.6	229	36	805
3987	W. E. BRUBECK	EPLER	CYPRESS BETHEL AUX VASES SPAR MTN	5,6-3S-13W	72	216	12.5	20	2	4
4218	CALSTAR PET.	FORD	AUX VASES	20,21,22-4S-14W		239*		465*		
*4219	CALSTAR PET.	FORD 'B'	BETHEL	21-4S-14W		1113		104		
4294	CALSTAR PET.	GRAY 'C', 'H'	TAR SPRINGS CYPRESS BETHEL AUX VASES	17,20,21-4S-14W	100*	6490	10.0*	873*	100*	4298
4305	CALSTAR PET.	FORD 'A'	WALTERSBURG TAR SPRINGS CYPRESS BETHEL AUX VASES	16,21-4S-14W	200*+	5314*+	9.0*+	411*		
4329	CALSTAR PET.	M.S. DONALD	BETHEL AUX VASES	21-4S-14W	70* 70	929 1277	9.6*	277		
3891	R. G. CANTRELL	SCHRODT STATION S U	CYPRESS	3-2S-13W	23	951	5.3	58	5	161
*3980	DELL CARROLL	FRIENDSVILLE FIELD	CYPRESS	11-1S-13W		345		80	39	134
*3982	CENTRAL EXPLR CO	FRIENDSVILLE U	CYPRESS	2,11-1S-13W		2158		328		783
4303	CONYERS OIL WELL	ALLEN GRAY 'H' C	AUX VASES	20-4S-14W		94		76		
4312	CONYERS OIL WELL	FITTON 'A' UNIT	AUX VASES	29-4S-14W		794		101		332
3963	COY OIL CO	KERWIN U	BIEHL BETHEL	14,15,22-3S-14W	307	7410	14.4	1249	53	2329
*3989	COY OIL CO	KERWIN UNIT	AUX VASES	14,15,22-3S-14W		90				
*4338	COY OIL CO	GRAY	AUX VASES	20-4S-14W		814		105*		454*
*4339	COY OIL CO	GRAY	BETHEL	20-4S-14W		150				
*4368	COY OIL CO	B. R. GRAY	CYPRESS BETHEL AUX VASES	17-4S-14W		1958		288*		898*
3931	ALVA C. DAVIS	SIEGERT BOTTOMS	BETHEL	2,3,10-3S-14W 34,35-2S-14W	139	4538	8.5	805	92	1845
3932	ALVA C. DAVIS	E MAUD	BETHEL	32,33-1S-13W 4,5-2S-13W	63	2177	6.1	418	45	1056
3933	ALVA C. DAVIS	E MAUD	CYPRESS	32,33-1S-13W) 4,5-2S-13W	171	4426	7.7	320	87	2208
3934	ALVA C. DAVIS	W MAUD	BETHEL	5,7,8-2S-13W	3	2240	2.9	494	2	391
3956	ALVA C. DAVIS	COWLING-RABER	BETHEL	17-2S-13W		109	0.3	17	1	24
*4286	ALVA C. DAVIS	CALVIN GRIFFITH C	BETHEL	8-4S-14W		285		31		216
*4326	ALVA C. DAVIS	CALVIN GRIFFITH C	AUX VASES	8-4S-14W		452		108		476
3949	J. D. DEPUTY	RABER U	BIEHL	19-2S-13W) 24-2S-14W		47*		17*		
*3994	B. R. DUNCAN	DUNKEL	CYPRESS	11-1S-13W		115		12		36
*3929	G R COMPANY	SHULTZ	CYPRESS	7-3S-13W		2693*		175*+		1982*+
*3930	G R COMPANY	SHULTZ	CYPRESS	7-3S-13W		816*				356*+
*4330	V. R. GALLAGHER	GREATHOUSE-WALT. UNIT	WALTERSBURG	32-4S-14W		102		122*		40
*3907	T. W. GEORGE	EAST MAUD	BETHEL	32,33-1S-13W		98		55*		

Field, County / Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water	Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD=Sand GRAV=Gravel PROD=Produced SH=Shallow; Type (F)=Fresh (B)=Brine (M)=Mixed	
MT CARMEL, WABASH (CONTINUED)												
*3921	2140	13.0				07-54	12-61	6	15	234	SH SD, GRAV (F)	
3862	1475	10.0				07-67		1	3	60	PRODUCED (B)	
3872	2010	11.0				01-64			2	20*		*LOC ADJ TO WF *EST 1965-70
3922	1500	16.0	19.0	182	39.2	07-54		15	15	140	WABASH RIVER (F)	
	2075	12.5						13	22	570		
*3924	1730	6.0				10-55	07-63	3	3	70	PRODUCED (B)	
3863	1450	16.0	17.0	100	39.0	12-67		10	10	200	GRAVEL BED (F)	
	2000	10.0	18.0	150				12	12	210		
3889	1475	7.0	18.0	165	32.4	07-70		4	8	220	RIVER GRAVEL (F)	
	1980	9.0	19.0	250	36.3			4	5	230		
3975	1660	14.0				11-69		1	4	50	PRODUCED (B)	
3897	1704	11.0	18.9	221	34.8	06-71		1	1	20	RIVER GRAV (F)	*INCL BOTH PAYS
						06-63		4	3	100		
*3917	1500	6.7	15.3	310	36.6	06-52	01-58	2	3	70	SH SD, GRAV (F)	*DATA FOR 1954 EST
*3873	1350	10.0			35.0	07-64	10-68	2	1	30	GRAV, PROD (M)	*INCL BOTH PAYS
	1900	12.0						4	5	111		
*3875	1710	12.0			32.4	04-64	05-69	1	2	40	SH SD, PROD (M)	*INCL BOTH PAYS
	2010	11.0	17.0	29		04-64		2	1	73		
3876	1490	14.0			35.0	03-64		1	4	110	SH SD, PROD (M)	*INCL WITH 3878
3877	1710	12.0	18.9	221	32.4	07-64		1	1	30	SH SD, PROD (M)	*INCL WITH 3878
3878	1990	12.0			35.0	03-64		1	5	182	SH SD, PROD (M)	*INCL 3876,3877
*3879	1490	14.0			35.0	03-64	04-68	1	1	50	SH SD, PROD (M)	*INCL WITH 3880
*3880	1990	12.0			35.0	03-64	04-68	1	1	50	SH SD, PROD (M)	*INCL 3879
*3925	1710	12.0	18.9	221	32.4	03-64	08-67	3	1	116	SH SD, PROD (M)	
	2010	11.0	17.0	29	32.4			3	1	73		
NEW HARMONY C, EDWARDS, WABASH, WHITE												
4283	2350	9.0				01-59		1	2	30	GRAVEL BED (F)	*ESTIMATED
	2550	6.0						5	5	100		
	2800	6.0						3	5	80		
	2900	14.0						6	6	120		
4313	2560	17.0			37.0	11-60		4	2	80	GRAV, PROD (M)	*ESTIMATED
	2700	20.0						4	2	80		
	2820	18.0						4	3	80		
4335	2670	25.0			38.3	11-61		1	2	80	SH SD, PROD (M)	*INCL 4333, 4334; EST
4398	2552	20.0			37.0	12-63		2	2	40	SH SD, PROD (M)	*ESTIMATED
	2662	20.0						2	2	40		
*3926	2650	6.5	16.0	60	37.5	04-56	11-71	4	4	130	GRAV, PROD (M)	
*3927	2650	7.0	7.0	16	38.4	05-57	12-66		2	20	GRAV, PROD (M)	
3888	2570	12.0	18.9	87	39.0	12-69		3	7	65	WATER WELL (F)	*ESTIMATED
4293	2600	9.0			36.0	03-53		1	4	50	PRODUCED (B)	*INCL ALL PAYS
	2700	9.0	13.0			03-53		1	2	20		
	2885	10.0	13.0	30		03-53		1	1	30		
3851	2000	20.0				12-60		3	13	130	PRODUCED (B)	*EST +50% OF PRIM SINCE 12-60 ATTRIBUTED TO WATER INJ
4274	2585	13.0	18.2	46	34.3	08-58		4	4	80	SH SD, PROD (B)	*ESTIMATED
	2705	17.0	16.0	20	36.1			5	6	110		
	2820	15.0	17.0	31	36.2			6	6	110		
4316	2550	15.0	17.5		38.9	08-61		2	2	40	SH SD (F)	
	2700	12.0	16.8					1	2	30		
	2850	18.0	19.0					4	4	80		
3987	2470	10.0				09-70		1	2	40	PURCHASED (F)	
	2635	11.0						1	2	40		
	2742	9.0						1	3	50		
	2858	4.0						1	2	40		
4218	2840	18.3	15.0	20	33.1	01-56		1	2	200	SH SD (F)	*EST 1965-67; NO DATA 1968-72
*4219	2695	12.0			37.5	03-53	04-60	1	3	40	GRAVEL BED (F)	
4294	2220	10.0				05-60		3	2	50	GRAVEL BED (F)	*ESTIMATED + OPERATOR REPORTS LITTLE OIL FROM CYPRESS AND BETHEL
	2580	11.0						7	5	120		
	700	9.0						4	3	70		
	2840	18.0						9	9	180		
4305	2140	8.4	19.0		37.5	11-60		2	1	40	GRAVEL BED (F)	*EST +INCL ALL PAYS
	2200	9.3	15.5					1	2	40		
	2580	13.3	16.0	32				4	2	80		
	2700	14.7	16.0					1	2	30		
	2820	15.5	15.0	20				5	5	100		
4329	2695	9.0	15.0	15	37.0	09-61		2	4	60	GRAV, PROD (M)	*ESTIMATED
	2830	20.0	14.0	23	37.0			2	3	105		
3891	2320	12.0			34.4	10-63		1	4	160	SH SD, PROD (M)	
*3980	2290	10.0			36.0	02-61	10-66	6	6	120	RIVER GRAV, PROD (M)	
*3982	2300	13.0	16.1	90	36.8	02-61	01-72	9	7	155	SH SD (F)	
4303	2844	7.0				04-60		1	1	30	GRAVEL BED (F)	*NO INJ 1969; NO DATA 1970-72
4312	2888	4.0	16.2	25	36.4	03-60		1	1	140	GRAVEL BED (F)	*INJ TEMP SUSPENDED 4-65
3963	1800	12.0	21.0	200	33.0	10-59		6	4	130	GRAV, PROD (M)	
	2700	13.0	16.2	40				12	12	310		
*3989	2800	8.0				10-59	12-64	3	3	60	GRAVEL BED (F)	*INCL WITH 3963
*4338	2850	20.0	17.0	50		03-60	12-63	6	5	120	SH SD, GRAV (F)	*INCL 4339
*4339	2720	5.0	15.0			03-60	12-63	2	2	50	SH SD, GRAV (F)	*INCL WITH 4338
*4368	2575	10.0	16.2	118	39.0	01-63	08-68	4	4	80	GRAV, PROD (M)	*INCL FORMER PROJ 4366, 4367
	2790	9.0	14.3	50				2	2	40		
	2900	16.0	18.0	125				4	4	80		
3931	2680	18.0	17.0	75	36.0	10-51		10	10	300	GRAV, PROD (M)	
3932	2520	8.5	17.0	57	37.0	04-52		5	11	170	GRAV, PROD (M)	
3933	2400	8.0	18.5	75	37.0	11-52		3	8	80	GRAV, PROD (M)	
3934	2620	12.0	17.2	57	36.0	10-50		3	4	60	GRAV, PROD (M)	*INJ SHUT DOWN 4-72
3956	2549	15.0			37.0	05-57		1	1	20	GRAV, PROD (M)	*INJ SHUT OFF 5-11-69
*4286	2680	10.0			33.0	09-59	09-70		1	40	GRAV, PROD (M)	*INJ TEMP DISC 12-64
*4326	2855	20.0			36.0	06-60	08-70	1	1	35	GRAV, PROD (M)	
3949	1740	15.0	20.6	39	37.0	10-56		1	4	50	SH SD (F)	*NO DATA SINCE 1957
*3994	2100	15.0			36.4	11-62	12-65	1	1	20	SH SD, PROD (M)	
*3929	2600	20.0	18.0	50	38.0	07-51	12-62	2	5	70	GRAV, PROD (M)	*NO DATA AFTER 1959 *INCL 3930
*3930	2500	10.0	17.0	100	38.0	05-52	12-62	1	2	30	SH SD, PROD (M)	*NO DATA AFTER 1959 *WITH 3929
*4330	2215	12.0	19.0	140		01-55	09-63	1	1	50	SH SD, PROD (M)	*INCL PRIM PROD 1-55 TO 9-63
*3907	2500	15.0	17.0	57	36.1	07-52	12-56	2	7	90	SURFACE (F)	*INCL PRIM PROD 7-52 TO 12-56

Field, County / Project no. * = ABD. + = P. M.	Operator	Project J = Unit	Pay name	Location S - T - R	Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
					Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
NEW HARMØNY C, EDWARDS, WABASH, WHITE (CØNTINUED)										
*3947	T. W. GEØRGE	EAST MAUD	CYPRESS	32,33-1S-13W		31		55		
3976	T. W. GEØRGE	E MAUD	WALTERSBURG	22,27-1S-13W	118	667	2.5	179	5	167
			BETHEL			352		16		32
3874	GETTY ØIL CØ	KEENSBURG U	BIEHL	16,17,20-2S-13W	2704	9970	202.1	1190	1348	3840
			CLØRE							
			CYPRESS							
			BETHEL							
4242	GETTY ØIL CØ	Ø. R. EVANS	BIEHL	4,5-4S-14W	301	8902	7.8	727	133	3689
			CYPRESS							
			BETHEL							
			AUX VASES							
			MCCLØSKY							
4354	GETTY ØIL CØ	WABASH RIVERBED U	BIEHL	33-3S-14W	112	2376*	13.4*	172*	209*	1129*
			CYPRESS							
			AUX VASES							
4290	LYLE GILLIATT	M E GLAZE CØØP	TAR SPRINGS	8,17-4S-14W		1182		612+		26
			CYPRESS			366				
			BETHEL			2352				
			AUX VASES			11730				
3886	H AND H ØIL CØ	N MAUD U	CYPRESS	13,24-1S-14W	180*	1241	38.3*	198	180*	1024
			ØHARA							
3960	H AND H ØIL CØ	A E SCHULTZ 'A'	BETHEL	8,17-2S-13W	160+	2207	9.3**	444*	110**	1472*
3961	H AND H ØIL CØ	A E SCHULTZ 'A'	CYPRESS	8,17-2S-13W	120**	1882				
3988	H AND H ØIL CØ	WALTERS	TAR SPR	23-1S-13W	125*	635	19.0*	72	125*	635
*3955	IND. FARM BUR.	LANDIS-GØINS	CYPRESS	3-2S-13W		62		11		108
3856	J&H ØIL CØ	SCHAUF	CYPRESS	30-2S-13W			14.2*	28		
3959	W. J. KING	KEENSBURG U	CYPRESS	9-2S-13W	100*	9752	3.5*	838	100*	5608
3896	LUBØIL CØMPANY	HELM C	TAR SPRINGS	22-3S-14W	28	1085				
3936	LUBØIL CØMPANY	HELM	CYPRESS A	22-3S-14W	12	1950				
3937	LUBØIL CØMPANY	HELM C	CYPRESS C	22-3S-14W	68	2893				
3938	LUBØIL CØMPANY	HELM C	AUX VASES	22-3S-14W	62	6886	63.9*	4340*		
3939	LUBØIL CØMPANY	HELM	BETHEL	22-3S-14W	87	8301				
*3940	LUBØIL CØMPANY	HELM C	WALTERSBURG	22-3S-14W		3306				
3965	LUBØIL CØMPANY	HELM	BIEHL	22-3S-14W	11	602				
4416	W. C. MCBRIDE	INDIANA STATE-EVANS	CYPRESS	4-4S-14W	21	164	5.2	40	21	346
3885	NAPCØ	AKIN FLØØD	CYPRESS	7-3S-13W	203	749	16.2	40	106	198
			BETHEL							
			AUX VASES							
			MCCLØSKY							
3895	NAPCØ	EPLER FLØØD	WALTERSBURG	6-2S-13W	152	1216	8.5	287	128	812
3857	CARL J. NEER	SEILER	WALTERSBURG	26,27-1S-13W	120	516	8.1	36	120	503
			HARDINSBURG							
			BETHEL							
4226	ELMER M NØVAK	CALVIN	CYPRESS	5,8-4S-14W	90*	2229	13.0*	2891	220*	4304
			BETHEL		30*	2867				
			AUX VASES		100*	11231				
3861	Ø H AND F ØIL CØ	KEENSBURG U	BIEHL	19-2S-13W	140*	184	37.7*	137+	140*	184
4227	PAN-ARK	BØWMAN'S BEND UNIT	TAR SPRINGS	15,16,21,22-5S-14W	250*	9745	9.3*	2454	250*	6141
4276	PAN-ARK	Ø. SMITH 1,4,11	CYPRESS	4-4S-14W	70*	823*	5.2*	93*	70*	233
			BETHEL							
			AUX VASES							
4275	PØØL ØIL CØ.	CALVIN CØNSLD	TAR SPRINGS	9,16-4S-14W	130	10726	9.4	1716	250	7213
			CYPRESS							
			BETHEL							
			AUX VASES							
3974	PRUDENTIAL ØIL	FRIENDS GRØVE U	BIEHL	3-1S-13W,34-1N-13W	144	2663*	6.0	199	77	1625
			JØRDAN							
			CYPRESS							
3985	PRUDENTIAL ØIL	FØST-LEY UNIT	BIEHL	3-1S-13W	72	2037	2.4	215	240	936
*3967	RK PET. CØRP.	CØWLING U	CYPRESS	23,25,26,35,36-2S-14W		2867		467		605
4317	REBSTØCK ØIL CØ.	CRØSSVILLE LEASE	CYPRESS	20-4S-14W	90*	2624	4.6*	50	90	1125
			BETHEL							
			AUX VASES							
4393	REBSTØCK ØIL CØ.	DALY 'A'	CYPRESS	17-4S-14W	145*	1313	7.3*	136	145*	926
			BETHEL							
			AUX VASES							
4401	REBSTØCK ØIL CØ.	NATIØNAL BANK WF U	TAR SPRINGS	19,20,29-4S-14W	25*	585*	4.8*	172*	25*	213*
1009	M V RING	J SCHRØEDER	BETHEL	22,27-2S-14W	200*	732	13.1*	49+	150*	280
3870	HUBERT RØSE	MAUD NW UNIT	WALTERSBURG	27,34-1S-13W	80*	1668	4.0*	194	80*	700
3893	HUBERT RØSE	MAUD U	WALTERSBURG	34,35-1S-13W	120*	1385*	17.5*	370*	100*	741*
			CYPRESS							
3995	HUBERT RØSE	J.W. REISINGER	CYPRESS	4-2S-13W	5*	226	0.6*	105	5*	226
3962	RØSSI ØIL CØ.	4 W	CYPRESS	26-1S-13W	72*	728	11.0*	182	72*	728
*3892	RØYALCØ, INC.	SCHRØDT STATIØN MID U	CYPRESS	34,35-1S-13W		560		123		214*
*4300	RØYALCØ, INC.	REEVES UNIT C	CYPRESS	28-3S-13W		2656		161		976
			AUX VASES							
			MCCLØSKY							
4392	RØYALCØ, INC.	CALVIN WATERFLØØD C	AUX VASES	22-4S-14W	29	673	7.2	167	12	45
*3928	SHAKESPEARE ØIL	BRINES U	BETHEL	20,21,28,29-1S-13W		8754		1457		5255
4216	JØE SIMPKINS ØIL	HØN-BUMP-CRAWFØRD	CYPRESS	32,33-3S-14W,5-4S-14W	120*	3101*	17.8*	729 +	240*	4164*
			BETHEL		20*	317*				
			AUX VASES		100*	3095*				
*4217	JØE SIMPKINS ØIL	ARRØW-MC BRIDE ETAL	MCCLØSKY	5-3S-14W,32,33-4S-14W		762		1		
4320	JØE SIMPKINS ØIL	BØULTINGHØUSE	TAR SPRINGS	9,16,17-4S-14W	45*	11957*	3.8*	768*	45*	9007*
			CYPRESS							
			SAMPLE							
			BETHEL							
			AUX VASES							
*1016	SKILES ØIL CØRP.	SIEGERT BØTTØMS	CYPRESS	34-2S-14W		62				
*3957	SKILES ØIL CØRP.	BRØSTER 'F'	CYPRESS	35-2S-14W		186		36	1	42
*4222	SKILES ØIL CØRP.	SMITH-DAVENPØRT	CYPRESS	15-4S-14W		147		4		2
*4287	SKILES ØIL CØRP.	CALVIN-GRIFFIN	CYPRESS	8-4S-14W		1				27
*4288	SKILES ØIL CØRP.	CALVIN GRIFFIN	AUX VASES	8-4S-14W		109		4		23
3935	SØHIØ PETRØLEUM	D G UPDEGRAFF 'A'	CYPRESS	14-3S-14W	604	6090	21.4	1668	793	12335
			BETHEL			198				
			MCCLØSKY-			393		17		42
3997	SØHIØ PETRØLEUM	D.G. UPDEGRAFF 'A'	AUX VASES	14-3S-14W	1	429	5.3	88	2	180

Field, County / Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water	Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD=Sand GRAV=Gravel PROD=Produced SH=Shallow; Type (F)=Fresh (B)=Brine (M)=Mixed	
NEW HARMØNY C, EDWARDS, WABASH, WHITE (CØNTINUED)												
*3947	2400	12,0				01-55	12-57	1	3	40	SURFACE (F)	
3976	1950	5,0	17,8		37,0	12-64		3	6	90	RIVER GRAV, PRØD (M)	
	2410	10,0	17,0		39,0		08-68	3	7	120		
3874	1700	11,0	12,0	82	35,0	01-68		8	12	210	SH GRAV, PRØD (M)	
	1775	8,0	12,0	56				11	11	230		
	2420	26,0	15,0	72				16	34	680		
	2550	10,0	12,0	15				28	20	500		
4242	1500	17,7	14,7	26		10-57		5	4	110	GRAV, PRØD (M)	
	1800	21,0				12-61		5	6	120		
	2660	23,0				12-61		6	5	120		
	2300	19,4				10-49		8	5	170		
	2400	21,2				10-49		4	2	120		
4354	1825	28,0	12,5	20		09-60		8	2	47	SH SD, PRØD (M)	*ILL VALUES ARE 21 PER CENT ØF TØTAL, REMAINDER IN PØSEY CØ INDIANA
	2530	35,0	19,0	100				1	2	47		
	2780	29,0	19,2	50				1	2	47		
4290	2215	9,0			36,4	12-59	01-68	1		60	SH SD, PRØD (M)	*NØ INJ 1972
	2570	11,0					01-68	1		120		
	2670	25,0						1	3	170		
	2825	12,0						1	3	170		
3886	2500	11,0	16,5	115	37,0	06-64		2	6	100	PRØDUCED (B)	*ESTIMATED
	2850	9,0						1	4	80		
3960	2540	20,0	15,3	41	38,0	03-59		5	7	100	PRØDUCED (B)	*INCL 3961 *EST
3961	2424	12,0	19,3	268	38,0	03-59		6	8	100	SH SD, PRØD (M)	*INCL WITH 3960 *EST
3988	1945	12,0				08-68		1	5		PRØDUCED (B)	*ESTIMATED
*3955	2340	7,0			36,0	03-57	01-60	1	2	20	PRØDUCED (B)	
3856	2450	20,0				01-70			3	30		*ADJ TØ EXISTING WF *EST
3959	2420	22,0	20,0	200		11-58		7	5	270	GRAV, PRØD (M)	*ESTIMATED
3896	2150	20,0				04-61		4	2	80	GRAVEL BED (F)	*INCL WITH 3938
3936	2520	8,0				11-52		5	4	120	GRAVEL BED (F)	*INCL WITH 3938
3937	2550	10,0				10-54		5	5	120	GRAVEL BED (F)	*INCL WITH 3938
3938	2640	14,0	17,1	44		12-51		17	9	260	GRAVEL BED (F)	*INCL 3896,3936,3937,3939,3940
3939	2640	14,0	17,1	44		12-51		17	8	255	GRAVEL BED (F)	*INCL WITH 3938
*3940	2115	25,0	20,1	171		12-50	09-64	5	3	80	GRAVEL BED (F)	*INCL WITH 3938
3965	1800	15,0				06-59		2	1	40	GRAVEL BED (F)	*INCL WITH 3938
4416	2698	30,0	18,0	150		07-67		1	1	20	PENN SD, PRØD (B)	
3885	2480	14,0				08-70		3	5	80	PRØDUCED, FRESH (M)	
	2640	18,0						2	1	40		
	2750	22,0						1	3	40		
	2830	10,0						2	1	60		
3895	2075	16,0	20,0	140	36,8	04-63		2	2	60	PENN SD, PRØD (B)	
3857	1900	10,0				06-66		1	2	40	PRØDUCED (B)	*ESTIMATED
	2100	22,0						2	2	40		
	2400	16,0						1	1	20		
4226	2550	10,0				06-57		6	9	180	RIVER GRAVEL (F)	*ESTIMATED
	2660	10,0				11-52		3	4	80		
	2800	15,0				11-52		8	8	160		
3861	1718	12,0			35,9	01-68		4	3	40	PRØDUCED (B)	*EST *INCL PRIM SINCE01-68
4227	2260	19,5	17,9	120	37,5	12-53		4	6	200	GRAV, PRØD (M)	*ESTIMATED
4276	2550	14,0				06-59		3	4	80	SH SD, GRAV (F)	*ESTIMATED
	2680	16,0						1	3	50		
	2807	24,0						1	2	40		
4275	2210	10,0	7,0	50		09-58		1	1	5	SH SD, PRØD (M)	
	2575	6,5						3	3	62		
	2700	11,0						8	8	170		
	2810	18,0						9	9	180		
3974	1716	18,0				03-61		6	4	120	GRAV, PRØD (M)	
	1761	16,0	18,0	61				1	1	20		
	2269	13,0						6	4	120		
3985	1710	8,0	15,0	75	32,0	03-61		3	2	70	SH SD, PRØD (M)	
*3967	2550	22,0	15,0	36	38,4	08-60	07-70	7	4	160	SH SD, PRØD (M)	
4317	2578	19,0			36,0	04-61		1	1	20	SH SD, PRØD (M)	*ESTIMATED
	2672	19,0						1	1	20		
	2845	18,0						2	2	40		
4393	2580	10,0			36,0	07-63		1	1	20	SH SD, PRØD (M)	*ESTIMATED
	2680	13,0						1	2	40		
	2830	10,0						1	2	40		
4401	2330	8,0				04-64		3	5	90	SH SD (F)	*ESTIMATED
1009	2730	20,0				02-69		2	9	130	PENN SD (B)	*ESTIMATED *INCL PRIM SINCE 2-69
3870	1937	16,0	16,0	200		02-65		5	2	200	SH SD, PRØD (M)	*ESTIMATED
3893	1937	8,0	16,0	320		11-63		3	3	70	GRAV, PRØD (M)	*ESTIMATED
	2248	8,0	18,8	83				4	4	80		
3995	2413	9,0				06-62		1	1	10	PRØDUCED (B)	*ESTIMATED
3962	2303	14,0			35,0	10-59		5	5	50	PRØDUCED (B)	*ESTIMATED
*3892	2320	12,0			33,9	10-63	05-70	5	6	180	SH SD, PRØD (M)	*EST 1965-67 DATA ØNLY
*4300	2598	18,0			35,6	01-61	01-72	5	4	150	SH SD, PRØD (M)	
	2800	13,0				01-61	01-69		2	20		
	2910	10,0				01-61	01-69	1	2	60		
4392	2830	20,0	11,7	7	36,5	03-63		2	2	100	SH WELL (F)	
*3928	2600	17,0	16,0	35	35,0	08-56	02-69	13	15	524	SH SD, PRØD (M)	
4216	2600	9,0	15,0	8	35,0	09-56		12	8	240	GRAVEL BED (F)	*ESTIMATED
	2650	11,0						3	2	60		
	2800	14,3						9	11	200		
*4217	2900	9,4			34,5	09-56	12-59	4	7	120	GRAVEL BED (F)	
4320	2200	15,0			36,0	11-59		3	2	50	GRAVEL BED (F)	*ESTIMATED
	2580	11,5	17,0	30				13	13	280		
	2690	10,0	11,0	13				3	3	60		
	2710	15,0	11,0					3	2	60		
	2830	18,0	20,0					15	15	320		
*1016	2566	12,0				08-58	02-62	1	2	30	GRAV, PRØD (M)	
*3957	2531	13,0	17,0	20	39,5	10-56	04-66	2	1	20	GRAV, PRØD (M)	
*4222	2630	10,0	17,7	145		05-55	10-57	1	2	30	TAR SPR, PRØD (B)	
*4287	2552	10,0				09-59	12-62	1	2	30	GRAV, PRØD (M)	
*4288	2800	20,0				09-59	12-64	2	2	40	GRAV, PRØD (M)	
3935	2500	25,0	21,0	200	39,0	10-55		1	4	120	PRØDUCED (B)	
	2640	7,0	17,7			06-66		2	2	60		
	2860	4,0				06-64		1	2	60		
3997	2770	10,0	19,0			06-62		1	2	100	PRØDUCED (B)	

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
					Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
NEW HARMØNY C, EDWARDS, WABASH, WHITE (CØNTINUED)										
*4223	SUN ØIL CØ.	GREATHØUSE	MCCLØSKY	33-4S-14W, 4-5S-14W		1088		129		227
*4269	SUN ØIL CØ.	FØRD 'A' WATERFLØØD	MCCLØSKY	18-5S-14W		58		13		1
*4235	SUPERIØR ØIL CØ.	KERN-HØN UNIT	TAR SPRINGS	32,33-4S-14W		1986		536		891
*4236	SUPERIØR ØIL CØ.	NEW HARMØNY FIELD U	AUX VASES	21,27,28,29,32,33,34-4S-14W,3,4,5-5S-14W		16673				
*4237	SUPERIØR ØIL CØ.	NEW HARMØNY FIELD U	BETHEL	26,27,28,29,32,33,34-4S-14W,3,4,5-5S-14W		32327				
4238	SUPERIØR ØIL CØ.	WALTERSBURG SAND UNIT	WALTERSBURG	4,5,9-5S-14W	442*	17441*		1620*		2658
4280	SUPERIØR ØIL CØ.	FØRD UNIT	DEGØNIA	7,8-5S-14W	206	1218	15.7*	805*	110*	1251*
			WALTERSBURG	8-5S-14W	28	295				
			BETHEL	7,8-5S-14W		27				
			AUX VASES	7,8-5S-14W		2619				
4302	SUPERIØR ØIL CØ.	N.H.R. UNIT	TAR SPRINGS	9-5S-14W	9	280	3.0	34	1	22
4311	SUPERIØR ØIL CØ.	NØRTHEAST UNIT	TAR SPRINGS	14,22,23,26,27,34-4S-14W		283	231.6*	1509*	999*	4507*
			CYPRESS		875	6106				
			BETHEL			267				
			AUX VASES		85	1376				
			MCCLØSKY		481	3240				
4390	SUPERIØR ØIL CØ.	NEW HARMØNY FIELD U	PENN	27,28,29,32,33,34-4S-14W; 3,4,5-5S-14W	84	231	505.8*	13658*	3450*	36559*
			CYPRESS		4084*	30489*				
4391	SUPERIØR ØIL CØ.	NEW HARMØNY FIELD U	WALTERSBURG	28,33,34-4S-14W	1051	4661				
			TAR SPRINGS	27,28,33,34-4S-14W	387	1679				
3948	A. K. SWANN	HEIL	CYPRESS	7,18-3S-13W	169	2427	27.5	623	112	828
3866	TEXACØ, INC.	CØWLING U	BIEHL	19,20,29,30-2S-13W	1027*	16752	48.9*	2211*	605*	9320*
			CYPRESS			8293				
*4333	TEXACØ, INC.	BRAMLETT	TAR SPRINGS	17-4S-14W		163		49*		460*
*4334	TEXACØ, INC.	BRAMLETT	CYPRESS	17-4S-14W		443				
*4371	TEXAS AMERICAN	FØRD	AUX VASES	21-4S-14W		229		131		44
3910	UNIVERSAL ØPRTNG	PARMENTER	CYPRESS	5-2S-13W	30*	144	2.4*	14	30*	144
			BETHEL							
3986	UNIVERSAL ØPRTNG	BUMP	CYPRESS	5-2S-13W	100*	1500	20.5*	200	100*	1500
			BETHEL							
4341	WEST DRILLING CØ	D. EVANS	MCCLØSKY	4-4S-14W			3.4*	140*		
1028	GEØRGE WICKHAM	SCHRØEDER	WALTERSBURG	26,27-2S-14W	100*	1892	5.9*	282	100*	478
			CYPRESS							
*3981	CHARLES P. WØØD	G A STURMAN	BIEHL	10-1S-13W		398		76		119
			CYPRESS							
NEW HAVEN C, WHITE										
*4247	ATLANTIC RICHFLD	NEW HAVEN U	TAR SPRINGS	17-7S-11E		1844		696		73
			CYPRESS							
4289	ALVA C. DAVIS	GREATHØUSE ISLAND U	TAR SPRINGS	7-7S-11E, 7-7S-14W	57*	363*	6.4*	40*	19*	78*
			CYPRESS							
4351	ILL. LSE. ØP.	WASEM	TAR SPRINGS	24-7S-10E		590		22		155
4388	ILL. LSE. ØP.	DEAD RIVER UNIT	TAR SPRINGS	13,18-7S-10E	5	788	7.5	445	55	271
4278	MARIØN CØRP	G.N. BØETTICHER	CYPRESS	19-7S-11E	6	120	4.2	117	6	122
NEW MEMPHIS, CLINTØN										
417	ELMER ØELZE	NEW MEMPHIS SEC.REC.	DEV-SIL	34,35-1N-5W;3,4-1S-5W	600*	3800	38.7*	170	600*	1500
ØAKDALE, JEFFERSØN										
*2014	TEXACØ, INC.	GREEN-VANDERMEID	AUX VASES	12-2S-4E		554		17		247
ØAKDALE N, JEFFERSØN										
2018	ILL. LSE. ØP.	NØRTH ØAKDALE UNIT	MCCLØSKY	3-2S-4E	49	908	14.3	304	130	731
ØAK PØINT, CLARK, JASPER										
* 223	M AND E DRLG. CØ	B. FINNEY	AUX VASES	31-9N-14W		73		7		81
225	M AND E DRLG. CØ	FINNEY-PING-WARD	AUX VASES	31-9N-14W	275*	3466	15.0*	180	500	1000
ØDIN, MARIØN										
*2600	ASHLAND Ø AND R	ØDIN UNIT	CYPRESS	1,12,13-2N-1E;6,7,18-2N-2E		8034		1321		
ØLD RIPLEY, BØND										
6	E. & B. MØRRIS	RIPLEY U	PENN	21,28-5N-4W	10*	1108	0.5*	83	10*	335
ØLNEY C, JASPER, RICHLAND										
3426	BELL BRØTHERS	DUNDAS SØUTH UNIT	SPAR MTN	3,10-4N-10E	80	4020	2.0	226	136	3090
3435	D T DRILLING	NØRTH ØLNEY U	SPAR MTN	28,32-4N-10E	10*	330	1.2*	31	10*	81
*3407	GULF ØIL CØ	EAST DUNDAS UNIT	MCCLØSKY	25,26,35,36-5N-10E		953		152		207
1903	ILL. LSE. ØP.	BESSIE	MCCLØSKY	23-5N-10E		251		44		225
*1904	SØHIØ PETRØLEUM	DUNDAS EAST UNIT	ØHARA	14-5N-10E		2003		142		1378
*3408	TEXACØ, INC.	EAST ØLNEY	MCCLØSKY	23,24,25,26-4N-10E		3834		269		1286
3420	TEXACØ, INC.	ØLNEY WATER FLØØD	MCCLØSKY	27-4N-10E	76	4470	8.3	607	76	3423
*1914	TRI-STATE CASING	MILLER-EUNICE	MCCLØSKY	23-5N-10E		1339		57		908
ØLNEY S, RICHLAND										
*3422	M V RING	KURTZ-MARTZ	MCCLØSKY	28-3N-10E		32				
ØMAHA, GALLATIN										
1439	ALVA C. DAVIS	CANE CREEK U	AUX VASES	4-8S-8E	120	701	4.6	47	70	291
1443	EXXØN	ØMAHA	PALESTINE	33-7S-8E;4-8S-8E	1395	5167	101.8	324	732	2641
			TAR SPRINGS							
			AUX VASES							
1437	T. W. GEØRGE	ØMAHA S UNIT	AUX VASES	34-7S-8E,3,4-8S-8E	376	2055	29.1	641	187	671
*1414	HUMBLE Ø AND R	ØMAHA	PALESTINE	33-7S-8E, 4-8S-8E		5763		3119		4436
*1434	NAPCØ	PHILLIPS FLØØD	SPAR MTN	32-7S-8E		40		7		2
ØMAHA S, GALLATIN, SALINE										
1447	AMERICAN PUMP	ØMAHA S PALESTINE U	PALESTINE	32-7S-8E	66	72	5.8	7	31	33
1448	AMERICAN PUMP	ØMAHA S UNIT	HARDINSBURG	31,32-7S-8E;5,6-8S-8E	313	564	13.5	32	43	61
			CYPRESS							
			ØHARA							
			SPAR MTN							
*1432	DAVID RØTSTEIN	WØØLARD	CYPRESS	7-8S-8E		164				

Field, County / Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Injection water: Source (SD = Sand, GRAV = Gravel, PROD = Produced, SH = Shallow); Type ((F) = Fresh, (B) = Brine, (M) = Mixed)	Remarks
NEW HARMØNY C, EDWARDS, WABASH, WHITE (CØNTINUED)												
*4223	2900	5.0			36.9	08-47	02-57	1	2	90	GRAVEL BED (F)	
*4269	2900	7.0			38.0	05-48	07-52	1	1	40	GRAVEL BED (F)	
*4235	2250	13.3	17.3	85	37.4	02-54	01-70	1	1	121	GRAVEL BED (F)	
*4236	2830	8.9	17.9	48	37.0	11-56	01-70		32	660	RIVER GRAV, PRØD(M)	*INCL WITH 4390
*4237	2710	12.4	15.4	32	37.0	11-56	01-70	3	48	1000	RIVER GRAV, PRØD (M)	*INCL WITH 4390
4238	2206	43.0	19.2	475	38.0	10-53		1*		333	GRAV, PRØD (M)	*ILLINØIS PØRTIØN ØF PRØJ
4280	1930	6.0	16.0	50	36.0	11-65		2	7	100	GRAV, PRØD (M)	*INCL ALL PAYS
	2244	8.0	18.0	47	36.0	08-66		2	3	40		
	2746	5.0	15.0	32	36.0	11-65				20		
	2872	12.7	18.1	43	37.8	02-59			3	120		
4302	2207	10.0	18.0	46	37.0	02-66		1	1	80	GRAVEL BED (F)	
4311	2193	8.0	16.0	40	36.0	02-66	05-70	1	9	160	GRAV, PRØD (M)	*INCL ALL PAYS
	2600	12.0	18.0	100				2	14	240		
	2741	10.0	16.0	37			06-68		2	70		
	2850	19.0	15.0	12	36.0	12-66		8	4	230		
	2886	7.0	14.0	295		10-66		2	14	100		
4390	707	9.0	20.1	159	33.0	07-70		3	3	60	RIVER GRAV, PRØD (M)	*INCL 4236,4237,4391
	2550	10.0	17.0	37	37.0	08-64		106	107	3138		
4391	2120	10.0	18.0	47	37.0	08-64		15	32	400	RIVER, PRØD (M)	*INCL WITH 4390
	2210	8.0	17.0	40	37.0	08-65		13	17	220		
3948	2450	15.0				11-55		6	11	140	GRAVEL BED (F)	
3866	1700	8.7	19.6	126	37.0	01-65		17	31	526	SH SD, PRØD (M)	*INCL BØTH PAYS
	2460	11.1	19.2	59	37.0			18	31	801		
*4333	2296	16.0			38.3	11-61	01-68	2	4	80	SH SD, PRØD (M)	*INCL WITH 4334
*4334	2670	25.0			38.3	11-61	12-68	2	3	80	SH SD, PRØD (M)	*INCL WITH 4335
*4371	2830	25.0				02-63	12-67	1	2	30	GRAV, PRØD (M)	
3910	2410	13.0			36.9	04-67		1	1	20	PRØDUCED (B)	*ESTIMATED
	2530	7.0						1	1	20		
3986	2400	15.0				01-62		1	4	70	PRØDUCED (B)	*ESTIMATED
	2540	10.0						1	4	60		
4341	3000	5.0				10-49		1	4	50	GRAVEL BED (F)	*ESTIMATED, NØ DATA SINCE 1961
1028	2150	12.0				06-64		3	6	120	SH SD, PRØD (M)	*ESTIMATED
	2640	12.0						2	4	60		
*3981	1780	10.0	16.3	25	33.0	03-61	08-68	1	1	20	PURCH, PRØD (B)	
	2235	12.0						2	1	30		
NEW HAVEN C, WHITE												
*4247	2090	7.0	17.5	50	39.0	07-54	05-68	2	4	175	SH SD (F)	
	2435	10.0						10	10	325		
4289	2148	24.0	18.0	48	37.0	01-66		2	3	60	RIVER GRAV (F)	*ILL PØRTIØN ØF PRØJ WHICH IS 13.9% ØF TØTAL
	2476	10.0	14.8	17				2	1	30		
4351	2135	10.0	18.0	350	37.0	07-62		1	3	90	GRAVEL BED (F)	*ØPERATIØN SUSPENDED 1970
4388	2200	6.0	19.0	98	38.0	09-64		3	7	78	GRAVEL BED (F)	
4278	2435	12.0	15.0	45	36.0	08-59		1	4	40	SH SD (F)	
NEW MEMPHIS, CLINTØN												
417	1960	99.0				06-68		3	23	580	SALEM, PRØD (B)	*ESTIMATED
ØAKDALE, JEFFERSØN												
*2014	2870	15.0	20.2	120	36.5	08-61	12-64	3	2	100	PENN SD, PRØD (B)	
ØAKDALE N, JEFFERSØN												
2018	2931	10.0				06-64		4	7	290	PØND, PRØD (M)	
ØAK PØINT, CLARK, JASPER												
* 223	1180	20.0			36.6	10-58	12-60	2	6	80	PENN SD (B)	
225	1190	12.0	13.1	40	36.6	04-67		20	12	220	GRAVEL BED (F)	*ESTIMATED
ØDIN, MARIØN												
*2600	1700	15.0	20.0	78	38.0	10-49	10-62	14	22	230	TAR SPR, PRØD (B)	
ØLD RIPLEY, BØND												
6	600	20.0			36.0	09-57		10	11	110	SH SD, PRØD (M)	*ESTIMATED
ØLNEY C, JASPER, RICHLAND												
3426	2991	4.7	15.4	281	40.0	09-63		10	7	740	PENN SD (B)	
3435	2950	6.0				09-66		2	5	210	SH SD, CREEK (F)	*ESTIMATED
*3407	2985	6.0	12.5		41.4	10-56	09-62	5	4	220	PENN SAND (B)	
1903	2925	5.0	12.0			01-61		1	1	80	PRØDUCED (B)	*TEMP ABD 1970
*1904	2900	8.0			35.0	04-55	05-61	4	7	120	CYPRESS (B)	
*3408	3100	5.3	13.8	522	37.0	03-51	04-71	6	16	458	PRØDUCED (B)	
3420	3000	13.0	13.8	500	37.0	11-46		1	2	280	PRØDUCED (B)	
*1914	2940	14.0	16.8	775	40.0	05-54	12-66	1	1	40	PRØDUCED (B)	
ØLNEY S, RICHLAND												
*3422	3150	6.0				06-61	01-62	1	4	50	CYPRESS (B)	
ØMAHA, GALLATIN												
1439	2678	30.0			37.6	11-65		2	7	100	SH SD, PRØD (M)	
1443	1700	17.0	18.9	427		02-69		4	25	425	PRØDUCED (B)	
	1950	20.0	16.4	20				3	3	100		
	2650	10.0	9.2	5				1	2	30		
1437	2710	12.0	12.0		41.5	10-65		5	12	253	PENN SD (B)	
*1414	1700	17.0	18.9	427	26.0	10-44	02-69	1	16	280	PRØDUCED (B)	
*1434	2760	20.0			37.0	05-65	11-66	1	3	40	CREEK, PRØD (M)	
ØMAHA S, GALLATIN, SALINE												
1447	1725	9.5	17.0	50	27.1	12-71		2	5	133	PRØDUCED (B)	
1448	2175	12.0	14.0	10	35.0	03-71		3	2	60	SH SAND (F)	
	2375	5.0	15.0	50	36.0			1	1	20		
	2725	4.0	13.0	60	37.5			4	16	240		
	2780	4.0	13.0	20	37.5			1	2	50		
*1432	2541	19.0	12.9	24	27.0	10-60	12-63	1	1	20	TAR SPRINGS (B)	

TABLE 11 - WATERFLOOD OPERATIONS

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
					Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
ØMAHA W, SALINE										
3623	ILL. MID-CØNT.	ØMAHA WEST	BETHEL	36-7S-7E,1-8S-7E, 6-8S-8E	150*	900	15.1*	80	150*	900
ØRCHARDVILLE, WAYNE										
4093	DUNCAN LSE+RØY	HNSN,SHLTN,YØUNGBLØØD	AUX VASES	29-1N-5E	31	257	9.4	78		
ØRIENT, FRANKLIN										
1335	V. R. GALLAGHER	ØRIENT	AUX VASES	9-7S-2E	46	164	17.0	150	16	59
ØSKALØØSA, CLAY										
342	MID-STATES ØIL PRØP	ØSKALØØSA UNIT	AUX VASES MCCLØSKY	26,27,34,35-4N-5E	50*	1846*	2.3*	123*	50*	488*
* 307	TEXACØ, INC.	ØSKALØØSA UNIT	BENØIST	26,27,34,35-4N-5E		158		1219		3393
PARKERSBURG C, EDWARDS, RICHLAND										
*3432	ACME CASING	RIDGLEY	MCCLØSKY	30-2N-14W		82		7		44
*3415	CALVERT EASTERN	PARKERSBURG	MCCLØSKY	16,21-2N-14W		107		26*		43
*3424	CØNTINENTAL ØIL	KØERTGE "B"	BETHEL	30-2N-14W		179		6		25
*3409	MARATHØN ØIL CØ.	PARKERSBURG U	MCCLØSKY	8-3N-9E		5134*		159*		1859*
*1017	V. T. DRLG. CØ.	PARKERSBURG U	CYPRESS	6-1N-14W, 31-2N-14W		911*		145*		470*
PASSPØRT, CLAY										
354	R & R ØIL CØ	PASSPØRT UNIT	MCCLØSKY	2-4N-8E, 35-5N-8E	30*	1640	1.0*	205	30*	711
308	SHAKESPEARE ØIL	STANLEY-HINTERSHER	MCCLØSKY	12-4N-8E	40	593	3.0	57*	37	300
327	SHAKESPEARE ØIL	PASSPØRT U	MCCLØSKY	11,12,14-4N-8E	298	11211	6.4	570	261	7008
PASSPØRT S, CLAY, RICHLAND										
*3417	CØNTINENTAL ØIL	PASSPØRT SØUTH UNIT	CYPRESS	18-4N-9E		406		43		76
PATØKA, MARIØN, CLINTØN										
2639	FEAR AND DUNCAN	NW PATØKA	BENØIST	19,20-4N-1E	320*	4000*	18.1*	200**	320*	4000*
*2601	KARCHMER PIPE	PATØKA BENØIST	BENØIST	20,21,28,29-4N-1E		68093		6542		48046
2602	KARCHMER PIPE	PATØKA RØSICLARE	SPAR MTN	21,28,29-4N-1E	150*	5549	10.1*	1566	150*	5244
*2603	KARCHMER PIPE	STEIN UNIT	CYPRESS	28-4N-1E		220		63		228
2614	KEWANEE ØIL CØ.	W. PATØKA TRENTØN U	TRENTØN	1-3N-1W 6-3N-1E, 31,32-4N-1E	720*	9273	14.9*	527	500*	4054
PATØKA E, MARIØN										
2638	HIGHLAND ØIL CØ	THALMAN	CYPRESS	35-4N-1E			17.7	150		
*2629	MØBIL ØIL CØRP.	F M PEDDICØRD	CYPRESS	34-4N-1E		138		7		9
2631	SHELL ØIL CØ.	EAST PATØKA UNIT	CYPRESS BENØIST	34-4N-1E	1034	6624	40.0	427	717	4896
PATØKA S, MARIØN										
2627	JØE SIMPKINS ØIL	PATØKA SØUTH	CYPRESS	4,5,8,9-3N-1E	480*	10470	21.8*	879	480*	4828
2619	TRØØP DRILLING	BENØIST-SANDSTØNE U	BENØIST	5-3N-1E	156	912	27.3	312	156	846
PHILLIPSTØWN C, EDWARDS, WHITE										
4395	ABSHER ØIL CØ	GARFIELD-PARSØN	AUX VASES	7-4S-14W	60*	1860	14.4*	266	60*	957
4257	BARGER ENG	PHILLIPSTØWN U	DEGØNIA TAR SPRINGS	6-5S-11E	103	1350	5.2	157	116	1475
4414	BARGER ENG	CLEVELAND	DEGØNIA TAR SPRINGS	36-4S-10E,1-5S-10E, 31-4S-11E	259	1745	85.8*	603*	78	3080
4249	C. E. BREHM	PHILLIPSTØWN UNIT	PENN CYPRESS	19,30-4S-14W, 30-4S-11E	123	1011	5.1	180		170*
*4251	BRITISH-AMERICAN	N CALVIN UNIT	PENN	31-3S-14W		3686		1215		2777
4349	R. G. CANTRELL	PHILLIPSTØWN U	DEGØNIA TAR SPRINGS	1-5S-10E,6-5S-11E	131	1689	17.6	475	64	490
*4344	CØY ØIL CØ	GREEN	BETHEL	30-3S-11E	1	61	0.2	11		8
*4319	DUNCAN LSE+RØY	METCALF	BIEHL	31-3S-14W		650		30		
4298	EASØN ØIL CØ.	CLARK WATERFLØØD	CLARK DEGØNIA BETHEL AUX VASES	30-4S-11E	621	2802 1102+	69.9	507**	275	1003*
1029	FEAR AND DUNCAN	JØHNSØN CØØP	MCCLØSKY	18-3S-11E	60*	1091	2.5*	63	60*	187
4243	FISK & FISK	RAWLINSØN 7	DEGØNIA CLØRE CYPRESS BETHEL AUX VASES MCCLØSKY	29-3S-14W	60*	412	13.8*	73	60*	336
4245	FISK & FISK	RAWLINSØN	CYPRESS	29-3S-14W	10*	145	0.7*	18	10	45
4343	FISK & FISK	SEIFRIED WF	BIEHL BETHEL	30-3S-11E	42*	1261*	7.5*	64*	42*	348*
*4373	V. R. GALLAGHER	CLEVELAND TAR SPRGS U	TAR SPRINGS	25-4S-10E	22	376	2.1	185*	16	146
4387	V. R. GALLAGHER	KUYKENDALL	BRIDGEPØRT BUCHANAN DEGØNIA	25-4S-10E	384	1487	21.8	210	121	446
4224	GETTY ØIL CØ	N PHILLIPSTØWN	PENN DEGØNIA CLØRE	18,19-4S-11E	566	2310	47.7	221	256	1282
*4370	GETTY ØIL CØ	DENNIS "B" DEEP	BETHEL AUX VASES MCCLØSKY	18-4S-11E	5	127	0.2	1	3	14
4417	W. G. HARNESS ØIL	CECIL & GILLISØN	BIEHL	31-3S-14W	7	7	1.8	2	7	7
*4277	KIRBY PETRØLEUM	W.P.B.S. UNIT	BENØIST	26,35-4S-10E		1791		160		949
4284	W. C. MCBRIDE	ARNØLD	PENN WALTERSBURG AUX VASES	6-4S-14W	348	1613	100.7	581	201	600
*4250	MØBIL ØIL CØRP.	GRAYVILLE U	CYPRESS	20,29-3S-14W		787		144		552
*4252	MØBIL ØIL CØRP.	N CALVIN	BIEHL	30,31-3S-11E		1156		426		499
*4369	E. H. MØRRIS EST	MØRRIS A, B	CYPRESS	19,30-3S-11E		109*		3*		
4323	CARL J. NEER	MICHAELS-GREEN-STURM	CYPRESS BETHEL AUX VASES	30-3S-14W	20*	275	0.7*	10	20*	206
4342	ELMER M NØVAK	N CALVIN BIEHL U	BIEHL	31-3S-14W	10*	708	0.6*	39	10*	576
4421	LØUIS PESSINA	PHILLIPSTØWN FLØØD	BIEHL	19,30-3S-14W	300*	1200	32.3*	120	300*	1200

Field, County / Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water	Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD=Sand GRAV=Gravel PROD=Produced SH=Shallow; Type (F)=Fresh (B)=Brine (M)=Mixed	
ØMAHA W, SALINE												
3623	2700	10.0				06-68		1	7	100	PRØDUCED (B)	*ESTIMATED
ØRCHARDVILLE, WAYNE												
4093	2835	10.0				08-65		1	3	40	SH SD, PRØD (M)	
ØRIENT, FRANKLIN												
1335	2670	12.0				10-66		1	3	40	TAR SPRINGS,PRØD (B)	
ØSKALØØSA, CLAY												
342	2641	10.0	13.0		37.0	12-63		3	3	100	PENN SD, PRØD (B)	*ESTIMATED INCL DRØPPED PRØJ 341
	2742	11.0			37.0			3	3	100		
* 307	2600	14.2	15.6	54	37.0	01-53	10-68	9	4	396	PENN SD, PRØD (B)	
PARKERSBURG C, EDWARDS, RICHLAND												
*3432	3190	8.0				04-65	02-69	1	3	80	PRØDUCED (B)	
*3415	3060	10.0				01-55	01-56	2	7	160	PRØDUCED (B)	*INCL PRIM PRØD 1-55 TØ 1-56
*3424	2960	15.0				09-59	07-64	1	1	20	PRØDUCED (B)	
*3409	3130	8.0	18.0	800		03-55	12-64	5	5	200	CYPRESS, PRØD (B)	*INCL 3416
*1017	2770	14.8	16.8	120	37.2	02-59	12-68	3	8	256	PENN SD, PRØD (B)	*ESTIMATED 1965-68
PASSPØRT, CLAY												
354	3025	10.0	15.0	35	38.0	06-65		3	2	260	PENN SD, PRØD (B)	*ESTIMATED
308	3000	9.0			37.0	09-57		1	2	40	PRØDUCED (B)	*INCL PRIM PRØD SINCE 9-57
327	3000	10.0	16.9	911	38.2	07-58		4	5	305	CYPRESS, PRØD (B)	
PASSPØRT S, CLAY, RICHLAND												
*3417	2700	8.0	15.0	60		07-59	06-64	2	2	100	PENN SD, PRØD (B)	
PATØKA, MARIØN, CLINTØN												
2639	1445	10.0				01-66		2	13	160	PRØDUCED (B)	*EST +INCL PRIM PRØD
*2601	1410	27.0	19.0	110	39.0	09-43	12-70	40	47	527	PRØDUCED (B)	
2602	1550	9.0	18.8	223	40.0	07-48		21	12	445	PRØDUCED (B)	*ESTIMATED
*2603	1280	10.0	21.0	32	39.0	08-51	12-70	6	2	61	PRØDUCED (B)	
2614	3930	17.0	8.0	3	43.0	06-61		11	14	520	PENN SD, PRØD (B)	*ESTIMATED
PATØKA E, MARIØN												
2638	1340	15.0				06-65			10	100		*ADJACENT TØ ACTIVE W.F.
*2629	1370	19.0	19.2	62	38.6	06-66	01-68	2	1	30	TAR SPR, PRØD (B)	
2631	1350	18.0	20.0	139	36.0	06-65		14	7	150	TAR SPR, PRØD (B)	
	1465	11.0	18.0	120				2	4	60		
PATØKA S, MARIØN												
2627	1360	15.1				08-64		29	29	580	TAR SPR, PRØD (B)	*ESTIMATED
2619	1456	14.0			36.5	02-64		6	13	200	TAR SPR, PRØD (B)	
PHILLIPSTØWN C, EDWARDS, WHITE												
4395	2885	15.0			38.5	04-61		1	3	222	PENN SD, PRØD (B)	*ESTIMATED
4257	1928	16.0			36.0	12-69		1	3	40	PRØDUCED (B)	
	2300	7.0				02-56		2	5	80		
4414	1935	15.0				11-67		1	4	90	PRØDUCED (B)	*INCL PRIM PRØD SINCE 11-67
	2385	7.0				05-65		2	4	380		
4249	1950	10.0	13.0	36	36.0	06-65		3	5	90	PENN SD, PRØD (B)	*THRU 1969 ØNLY
	2730	10.0						2	4	60		
*4251	1550	29.0	17.6	86	32.0	06-51	11-63	9	9	180	TAR SPR, PRØD (B)	
4349	1970	10.0	18.3	35	37.7	09-62		6	10	200	RIVER, PRØD (M)	
	2300	8.0	15.0	29	35.7			2	3	70		
*4344	2820	10.0	13.0	8	36.0	11-62	01-67	1	2	30	GRAV, PRØD (M)	
*4319	1824	12.0			32.8	12-64	06-71	2	4	40	TAR SPR, PRØD (B)	
4298	1350	15.0	22.2	275		04-70		8	8	80	SH SD, PRØD (M)	*CLARK, DEG +BETHEL, AUX VASES
	1950	40.0	16.5	21		01-66	00-00	8	8	80		**ALL PAYS
	2810	14.0				06-60	12-65					
	2920	10.0				09-60	12-65					
1029	3116	5.0	12.0	100	37.0	05-64		2	1	35	PENN SD, PRØD (B)	*ESTIMATED
4243	1997	3.0				01-66		1	1	80	PRØDUCED (B)	*ESTIMATED
	2050	6.0						1	1	50		
	2700	14.0						1	5	60		
	2803	8.0						2	3	80		
	2910	11.0						1	3	50		
	3000	12.0						1	2	60		
4245	2700	10.0				07-67		1	2	30	PURCHASED (M)	*ESTIMATED
4343	1842	14.0	16.2	88	32.0	06-62		2	2	50	PENN SD, PRØD (B)	*ESTIMATED 4370
	2820	11.0	14.2	10				3	4	150		
*4373	2310	9.0	18.3	68	33.9	10-63	10-72	3	2	150	PENN SD, PRØD (B)	*INCL PRIM PRØD SINCE 10-63
4387	1300	15.0				01-71		1	1	20	PENN SD,PRØD.(B)	
	1490	15.0				07-64		2	2	40		
	1970	16.0				01-67		1	2	40		
4224	1400	10.0				01-70		2	2	40	PENN SAND, PRØD (B)	
	1990	16.0				12-67		7	14	191		
	2035	6.0				12-67		3	4	80		
*4370	2845	15.0			34.0	05-71	07-72	2	2	37	PENN SD, PRØD (B)	
	2930	25.0						2	2	37		
	3040	23.0						2	2	37		
4417					34.0	06-72		1	3	80	PRØDUCED	
*4277	2840	11.0	15.5	150	38.0	06-56	12-63	9	12	270	PENN SD, PRØD (B)	
4284	1500	25.0	16.5	168		11-67		2	3	70		
	2290	5.0						2	1	30		
	2900	10.0	18.0	100				2	3	70		
*4250	2850	27.4	18.4	64		08-54	07-69	2	4	60	PRØDUCED (B)	
*4252	1830	11.0			32.8	05-51	02-61	5	9	60	SH SD, PRØD (M)	*INCL PRIM PRØD
*4369	2700	10.0				08-63	12-65	3	4	40	SH SD (F)	*NØ DATA SINCE 1964
4323	2700	10.0				06-68		1	2	30	PENN SD (B)	*ESTIMATED
	2825	6.0						1	2	30		
	2920	10.0						1	3	40		
4342	1800	25.0	17.7		32.0	6-63		3	3	30	PRØDUCED (B)	*ESTIMATED
4421	1830	15.0				02-68		3	12	240	PRØDUCED(B)	*ESTIMATED

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Water injection Total 1972	Water injection Cum. 12-31-72	Oil production Total 1972	Oil production Cum. 12-31-72	Water production Total 1972	Water production Cum. 12-31-72
PHILLIPSTØWN C, EDWARDS, WHITE (CØNTINUED)										
4215	PHILLIPS PET. CØ	KERN U	TAR SPRINGS AUX VASES	35,36-4S-10E, 1,2-5S-10E	188	1120	16.2	72	8	79
*4254	PHILLIPS PET. CØ	LAURA	BETHEL	19-4S-11E		197		16		51
4255	PHILLIPS PET. CØ	PHILLIPSTØWN UNIT	PENN BETHEL AUX VASES	30-4S-11E	92	1930	35.7	256	4	508
*4232	SKILES ØIL CØRP.	L.Ø. CLEVELAND	TAR SPRINGS	36-4S-10E		48				
4225	SUN ØIL CØ.	CARR-RENSHAW	CLØRE AUX VASES MCCLØSKY	18-4S-14W	158*	901	34.8	108	15	50
*4256	SUN ØIL CØ.	PHILLIPSTØWN U	CLØRE	6-5S-11E		234		110		58
*4270	SUN ØIL CØ.	PHILLIPSTØWN	TAR SPRINGS	6-5S-11E		58				251
*4315	TEXACØ, INC.	PHILLIPSTØWN CØØP	BETHEL AUX VASES MCCLØSKY	18-4S-14W		909		17		139
4253	WEST DRILLING CØ	FLØRA UNIT	DEGØNIA	24-4S-10E	30*	1441	1.7*	127	30*	979
4306	WEST DRILLING CØ	LAURA JØHNSØN	DEGØNIA AUX VASES ØHARA	19-4S-11E	35* 30* 35*	116 105 115	11.6*	42	25*	265
PHILLIPSTØWN S, WHITE										
4357	REBSTØCK ØIL CØ.	GIVEN-BRØWN	TAR SPRINGS	11-5S-10E	25*	530	0.8*	143	25*	119
RACCØØN LAKE, MARIØN										
*2616	TEXACØ, INC.	RACCØØN LAKE UNIT	MCCLØSKY	3-1N-1E		1006		182*		1765*
*2617	TEXACØ, INC.	RACCØØN LAKE UNIT	SPAR MTN	3-1N-1E		747				
2626	TEXACØ, INC.	RACCØØN LAKE UNIT	CYPRESS BENØIST	3-1N-1E	226	2209 509	9.9+	33	255*	2871
RALEIGH, SALINE										
3615	WALTER DUNCAN	SPURLØCK	CYPRESS	2-8S-6E	15	145	1.7	52	11	60
3617	FARRAR ØIL CØ.	RALEIGH UNIT	CYPRESS	35-7S-6E, 2-8S-6E	179*	4522	18.0*	910	184	286
*3605	KEWANEE ØIL CØ.	RALEIGH U	AUX VASES	10,15,16-8S-6E		1874		282		964
RALEIGH S, SALINE										
3618	HERMAN GRAHAM	S. RALEIGH U	AUX VASES	20-8S-6E	360*	1661	18.9*	171	360*	959
*3604	ILL. MID-CØNT.	RALEIGH UNIT	AUX VASES	20-8S-6E		1246		64		800
3616	RK PET. CØRP.	LEITCH ETAL	AUX VASES	20,21,28,29-8S-6E	60*	1094	8.8*	99	30*	168
RAYMØND E, MØNTGØMERY										
*2900	DARE PETRØLEUM	FØSTER-PØGGENPØHL	PENN	15,22-10N-4W		38*		6*		15*
RICHVIEW, WASHINGTØN										
4016	NICK BABARE	CANTRELL-MARTØCCIØ	CYPRESS	2-2S-1W	80*	130	13.4*	26	50*	95
4015	N. A. BALDRIDGE	RICHVIEW	CYPRESS	2-2S-1W	200*	440	57.3*	129	200*	210
4012	C. T. EVANS	RICHVIEW UNIT	CYPRESS	2-2S-1W	628	3933	42.1	367*	271	1201
4014	GARDEN DRLG	THØMPSØN	CYPRESS	35-1S-1W,2-2S-1W	400*	3735	39.7*	234	225*	1550
RITTER N, RICHLAND										
*3430	ZANETIS ØIL PRØP	SE ØLNEY U	SPAR MTN	18-3N-1E		92		5		54
RØACHES N, JEFFERSØN										
2009	TEXACØ, INC.	RØACHES NØRTH UNIT	BENØIST	5,8-2S-1E	122	2573		30 *	39	2075
RØCHESTER, WABASH										
3970	ASHLAND Ø AND R	NØRTH RØCHESTER U	PENN WALTERSBURG	11,14-2S-13W	165	3097	7.2	433	114	1267
3972	ASHLAND Ø AND R	RØCHESTER CØØP	PENN	14-2S-13W	442	5977	6.2	263	132	1190
3968	UNIVERSAL ØPRTNG	KENNARD	BRIDGEPØRT WALTERSBURG	14-2S-13W	400*	11522	13.1*	778	400*	4515
RØLAND C, GALLATIN, WHITE										
4314	ABSHER ØIL CØ	NØRRIS CITY	HARDINSBURG	11,14-6S-8E	120	485	2.7	61	36	82
4413	WM. BECKER	CRØZIER-SILLIMAN	HARDINSBURG	36-5S-8E	50*	593	2.8*	39	50*	593
4324	CARMAX IND	N RØLAND U	AUX VASES	35-6S-8E,2-7S-8E	25*	61	1.5*	5	25*	46
4350	CARMAX IND	S RØLAND U	CYPRESS AUX VASES	10,11-7S-8E	125*	334	11.2*	29	40*	110
4375	EAGLE SUPPLY CØ	ATCHLEY	CLØRE	17-6S-9E	48	414	2.2	24	48	170
1418	EXXØN	S. RØLAND	AUX VASES	16,21,27-7S-8E	24	1557	6.5	188	76	803
4258	EXXØN	S.W. RØLAND	WALTERSBURG AUX VASES	14,15,16-7S-8E	1761	29426	67.9	2472	757	8978
4266	EXXØN	RØLAND AREA U I	CYPRESS BETHEL AUX VASES	2,11-7S-8E	861	6565	172.2	1105	767	3459
4396	FEAR AND DUNCAN	MØBLEY-GREER	TAR SPRINGS	25-6S-8E	40*	210	4.1*	51	40*	137
*4361	F. J. FLEMING	DØERNER UNIT WF	WALTERSBURG	12,13-7S-8E		1458		80		888*
4403	F. J. FLEMING	RØLAND U	CYPRESS BETHEL AUX VASES	1,12,13-7S-8E	410*	2148	29.9*	191	150*	247
*4262	T. W. GEØRGE	PANKEY-MØØREHEAD UNIT	CYPRESS	17,20-7S-8E		55*				
*4259	HUMBLE Ø AND R	STØKES U	HARDINSBURG	5-6S-9E		755		543		1270
4214	MARIØN CØRP	RØLAND PØØL U AREA II	CLØRE WALTERSBURG TAR SPRINGS CYPRESS BETHEL AUX VASES	1,2,11,12,13,14-7S-8E 36-6S-8E	5488	19290	349.8	2674	2391	7562
4310	MØBIL ØIL CØRP.	GEN AMER LIFE	CLØRE WALTERSBURG CYPRESS SAMPLE AUX VASES	1-7S-8E	362	1477	16.2	98	317	932
*4347	E. F. MØRAN, INC	NØRRIS CITY	CYPRESS BETHEL	33-6S-8E		771*		15		
1446	MURVIN ØIL CØ.	RØLAND PØØL U	BETHEL	24-7S-8E	360	1072	14.3	41	100	306
4419	MURVIN ØIL CØ.	RØLAND AUX VASES	AUX VASES	13,14,24-7S-8E	270*	670	24.2*	104	90*	175
*4407	NAPCØ	HUGHES FLØØD	CYPRESS	9-6S-9E		458		14		164

Field, County / Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	Prod.	Acres under inj.	Injection water Source / Type (SD = Sand, GRAV = Gravel, PROD = Produced, SH = Shallow; (F) = Fresh, (B) = Brine, (M) = Mixed)	Remarks
PHILLIPSTØWN C, EDWARDS, WHITE (CØNTINUED)												
4215	2380	13.0			36.0	03-68		1	2	30	WELL, PRØD (M)	
	2950	18.0	20.0	60				2	4	90		
*4254	2800	10.0	15.0	46	37.0	03-52	01-64	2	5	20	PRØDUCED (B)	
4255	1850	47.0				08-71		1	5	60	PRØDUCED (B)	
	2800	18.0				10-57		6	2	80		
	2930	24.0				10-57		2	5	80		
*4232	2300	12.0				11-55	01-58	1	2	30	PENN SAND (B)	
4225	2015	20.0			36.0	01-68			3	40		*INJ INTØ LINE WELLS BY ADJ ØP
	2895	18.0							1	20		
	3040	8.0							2	60		
*4256	2000	10.0				12-55	06-60	1	5	50	PRØDUCED (B)	
*4270	2248	10.0			34.5	01-53	06-54	1	9	10	PRØDUCED (B)	
*4315	2800	17.0	14.2	7	36.3	03-69	01-72	4	3	70	PRØDUCED (B)	
	2900	10.0	14.2	31				4	3	70		
	3050	10.0					08-70	4	4	80		
4253	2000	15.0	19.0	100	37.0	09-53		2	2	25	PRØDUCED (B)	*ESTIMATED
4306	1980	20.0				08-69		1	2	40	PRØDUCED (B)	*ESTIMATED
	2960	9.0						1	2	40		
	3035	10.0						1	1	30		
PHILLIPSTØWN S, WHITE												
4357	2320	12.0	18.1	33		12-62		2	3	60	SH SD (F)	*ESTIMATED
RACCØØN LAKE, MARIØN												
*2616	1900	6.0	10.8	292	36.0	07-61	12-66	3	2	100	PRØDUCED (B)	*INC 2617
*2617	1860	6.0	13.3	448	36.0	07-61	12-66	2	2	80	PRØDUCED (B)	*INCL WITH 2616
2626	1650	15.0			35.0	03-65		2	3	120	PRØDUCED (B)	*INJ DISC 05-69 *PRØD RATE EQUALS EXTRAPØLATED PRIMARY
	1730	15.0					05-69	1	1	70		
RALEIGH, SALINE												
3615	2550	10.0			32.0	05-64		1	1	20	PENN SD, PRØD (B)	
3617	2553	14.0			33.7	05-62		18	14	350	CYPRESS, PRØD (B)	*ESTIMATED 1969-70
*3605	2945	10.0	24.0	472	39.0	10-60	12-66	3	1	30	PAINT CK, PRØD (B)	
RALEIGH S, SALINE												
3618	2840	12.5	18.4	130	38.0	08-64		3	4	80	PENN SD, PRØD (B)	*ESTIMATED
*3604	2850	15.0		176	40.4	12-60	01-70	1	3	40	PENN SD, PRØD (B)	*NØ DATA 1969, EST SINCE 1964
3616	2850	15.0	15.0		36.0	03-64		1	1	110	PRØDUCED (B)	*ESTIMATED
RAYMØND E, MØNTGØMERY												
*2900	595	6.0			34.1	08-59	12-67	2	2	20	PENN SD, PRØD (B)	*ESTIMATED
RICHVIEW, WASHINGTØN												
4016	1500	20.0				09-71		1	6	70	TAR SPR, PRØD)(B)	*ESTIMATED
4015	1480	20.0				03-70		4	10	140	TAR SPR (B)	*ESTIMATED
4012	1485	13.0	21.0	117	39.0	10-66*		6	9	97	TAR SPR, PRØD (B)	*INCL PRIM PRØD SINCE 3-66
4014	1477	20.0				09-63		1	7	100	TAR SPR, PRØD (B)	*ESTIMATED
RITTER N, RICHLAND												
*3430	3190	4.0			38.8	09-64	12-65	1	3	160		
RØACHES N, JEFFERSØN												
2009	1930	10.7	14.8	134	37.2	08-60		1	4	460	PRØDUCED (B)	*PRØD EQUALS EXTRAPØLATED PRIM
RØCHESTER, WABASH												
3970	1285	12.0	19.0	100	40.1	07-60		2	3	80	GRAVEL BED (F)	
	1960	20.0	18.9	100				2	5	90		
3972	1285	12.0			30.5	01-60		3	3	70	GRAV, PRØD (M)	
3968	1350	30.0	17.0	150	33.0	07-60		5	8	80	SH SD, GRAV (F)	*ESTIMATED
	1950	20.0	18.0	200	37.0			5	5	80		
RØLAND C, GALLATIN, WHITE												
4314	2575	8.0	16.0	30	36.6	10-69		5	4	110	SH SAND (F)	
4413	2636	14.0	17.0	106	38.0	03-63		2	3	280	PRØDUCED (B)	*ESTIMATED
4324	2950	10.0				06-70		2	6	130	PENN SD (B)	*ESTIMATED
4350	2650	8.0				04-70		2	4	60	PENN SD (B)	*ESTIMATED
	2950	10.0						2	4	60		
4375	1991	12.0			38.0	08-67		2	1	20	PALESTINE, PRØD (B)	
1418	2920	15.0	16.2	61	40.0	06-59		2	2	120	PENN SD (B)	
4258	2175	14.0	19.5	275	31.0	06-55		13	19	560	PENN SD, PRØD (B)	
	2900	12.0			39.0			2	4	110		
4266	2700	20.0	16.6	65	31.6	06-66		14	12	450	PENN SD, PRØD (B)	
	2775	9.0	12.4	12				1	4	130		
	2900	6.0	13.8	14				8	15	910		
4396	2332	10.0	23.9	77		02-62		1	2	80	PRØDUCED (B)	*ESTIMATED
*4361	2200	15.0	18.0		31.0	06-62	01-68	4	4	80	PENN SD, PRØD (B)	*ESTIMATED
4403	2600	10.0	15.2	38		01-67		7	10	230	TAR SPRINGS (B)	*ESTIMATED
	2800	15.0				03-69		2	6	80		
	2920	9.0				01-70		1	1	20		
*4262	2620	20.0	14.0	16		10-56	12-58	2	2	40	TAR SPR, PRØD (B)	*ESTIMATED, D.F.
*4259	2530	11.6	18.8	256	35.8	07-54	12-66	7	10	170	PRØDUCED (B)	
4214	1900	9.0				04-68		4	7	120	WELL, PRØD (M)	
	2200	12.0						16	25	440		
	2250	7.0						2	6	90		
	2500	11.0						13	25	400		
	2750	14.0						21	32	550		
	2900	21.0						4	31	150		
4310	1960	6.0	18.7	150		10-68		2	1	30	FRESH, PRØD (M)	
	2185	12.0	19.8	264				4	4	80		
	2620	5.0						1	1	20		
	2800	8.0	13.3	73				4	4	80		
	2900	8.0	12.0	70				1	1	20		
*4347	2685	5.0				07-66	10-68	2	2	40		*INCL BØTH PAYS
	2800	30.0						4	4	80		
1446	2750	18.0	14.0	35	38.0	01-70		8	11	170	PENN SD (B)	
4419	2860	15.0				04-69		6	16	260	PRØDUCED (B)	*ESTIMATED
*4407	2740	14.0			37.0	04-65	01-72	2	2	20	PRØDUCED (B)	

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
					Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
RØLAND C, GALLATIN, WHITE (CØNTINUED)										
4418	DENNIS PAINE	CØLLINS-ANDERSØN	BETHEL	16-7S-8E	8	173	2.9	38	10	60
4422	PETRØ INTERNATIØNAL	GENTRY & LØWRY	TAR SPRINGS CYPRESS	13-6S-8E	150*	300	23.7**	29	50*	100
1413	RØYALCØ, INC.	ØMAHA U	WALTERSBURG	20,21,28,29-7S-8E	17	12067	1.8	593	16	3893
*4318	RØYALCØ, INC.	E. RØLAND	AUX VASES	2,3-7S-8E		1702		107		425
*4261	SHELL ØIL CØ.	IRØN UNIT	HARDINSBURG	23,24,25-6S-8E		18512		2254		9380
4322	JØE SIMPKINS ØIL	RØLAND PØØL U	WALTERSBURG BETHEL AUX VASES	10,11-7S-8E	300*	1260	17.3*	99	200*	450
4244	SUN ØIL CØ.	RØLAND WEST U	CYPRESS SAMPLE AUX VASES SPAR MTN	4,9-7S-8E	201	3017	22.3	186	211	1538
*4260	UNIØN ØIL CALIF.	STØKES-BRØWNSVILLE U	HARDINSBURG	36-5S-8E,31,32-5S-9E, 1,11,12-6S-8E,6-6S-9E		16366		2290	60	9607
4385	UNIØN ØIL CALIF.	WALNUT GRØVE U	TAR SPRINGS CYPRESS SAMPLE BETHEL AUX VASES ØHARA SPAR MTN MCCLØSKY	7,8,17,18,19-6S-9E	2075	16052*	192.7	2042*	1414	6859*
*1435	WAUSAU PET. CØRP	GØSSETT	CYPRESS	19,20-7S-8E 18-7S-8E		693		81		125
RUARK, LAWRENCE										
2267	MØØRE ENG	RUARK WFU	PENN	7-2N-12W	54	604	6.2	127	14	100
RUARK W, LAWRENCE										
2284	CITIES SERVICE	W. RUARK U	BETHEL	12,13-2N-13W	644	5262	39.7	609	441	2938
2290	JØE WILLIAMS	W W PRØUT	BETHEL	12-2N-13W			10.6*	65		
RURAL HILL N, HAMILTØN										
*1515	ACME CASING	MØØRE UNIT	CYPRESS	34,35-5S-5E		1539		210		544
ST FRANCISVILLE, LAWRENCE										
2263	HARØLD BRINKLEY	PEPPLE AND MØØDY	BETHEL	19,20-2N-11W	50*	787*	1.5*	29*	50*	318*
*2278	LØGAN ØIL CØ.	WILSØN "B"	BETHEL	20-2N-11W		31				
*2228	ØIL RECØVERY,INC	ST FRANCISVILLE	BETHEL	20-2N-11W		90				
ST. FRANCISVILLE E, LAWRENCE										
2218	BAUER BRØTHERS	ALL STATES LIFE	BETHEL	22-2N-11W	99*	3528	2.2	267	11	1145
ST JACØB, MADISØN										
2506	DØAN ØIL PRØD	ELLIS WF	TRENTØN	27,34-3N-6W	152*	1664	8.5*	92	152*	642
2503	WARRIØR ØIL CØ.	TRENTØN LIME UNIT	TRENTØN	15,16,21,27-3N-6W	431	5945	22.3	532	276	3378
2505	WARRIØR ØIL CØ.	S. ST. JACØB UNIT I.	TRENTØN	27-3N-6W	227	1532	6.4	59	178	1224
ST JAMES, FAYETTE										
1238	N. A. BALDRIDGE	WILLIAM SMAIL	CYPRESS	25,36-6N-2E	150*	1317	7.8*	201	180*	2007
1245	W. L. BELDEN	ST JAMES	CARPER	25-6N-2E	79	591	6.7	33*	77	375
1250	W. L. BELDEN	ST JAMES NØRTH	CARPER	19-6N-3E	252	996	6.7*	68*	125	590
1240	MARATHØN ØIL CØ.	ST. JAMES 1-C	CYPRESS	36-6N-2E, 30,31-6N-3E	691	6689	97.0	1057	574	4237
*1222	HENRY RØSENTHAL	WASHBURN	CYPRESS	30-6N-3E		1000*		198*		1000*
1251	HENRY RØSENTHAL	WASHBURN	CARPER	30-6N-3E	370	1896	10.9	44	86	171
1239	TEXACØ, INC.	ST. JAMES WF	CYPRESS	25-6N-2E,30,31-6N-3E	679	3408	26.9	393	583	3651
STE MARIE, JASPER										
*1912	MURVIN ØIL CØ.	STE. MARIE	SPAR MTN	7-5N-11E				18		
*1905	J. R. RANDØLPH	STE. MARIE WF	MCCLØSKY	5,6,7,8-5N-14W		1900		191		62
1923	S AND M ØIL CØ.	STE MARIE U	MCCLØSKY	1-5N-10E, 6-5N-11E	100*	1620	5.5*	78	30*	327
1920	C. R. WINN	WADE 2	MCCLØSKY	5,6-5N-14W	120*	530	3.0*	23	120*	348
SAILØR SPRINGS C, CLAY, EFFNGHAM, JASPER										
* 318	ASHLAND Ø AND R	E. FLØRA	MCCLØSKY	16,21-3N-7E		2173		195		2605
371	ASHLAND Ø AND R	E FLØRA	MCCLØSKY	9-3N-7E	170	266	2.2	4	74	119
1114	BASIN ØIL PRØP.	REINHART, STØRTZUM	CYPRESS	22-6N-7E	175*	1025	22.8*	132	120	520
* 309	CITIES SERVICE	WYATT	AUX VASES	13-5N-7E		848		40*		446*
* 334	CITIES SERVICE	WYATT	SPAR MTN	13-5N-7E		23				
329	ALVA C. DAVIS	N SAILØR SPRINGS	CYPRESS AUX VASES SPAR MTN	2-4N-7E,35-5N-7E	120	4079	7.0	193	99	1615
359	WALTER DUNCAN	GØULD UNIT	CYPRESS	15-5N-7E	237	1823	51.9	1097	322	1345
1102	WALTER DUNCAN	BRINK	CYPRESS	34-6N-7E	162	2004	13.8	507	244	1227
1116	WALTER DUNCAN	KLUTHE	CYPRESS	33-6N-7E	107	287	17.7	240	113	684
374	J. C. FRANKLIN	NW CLAY	CYPRESS AUX VASES	35-4N-7E	70*	120	17.2*	37	70*	150
* 310	GULF ØIL CØ	R. KECK	CYPRESS	26-4N-7E		65		11		37
* 339	GULF ØIL CØ	SAILØR SPRINGS UNIT	CYPRESS	26-4N-7E		315		49		70
1118	GULF ØIL CØ	F H KLUTHE	CYPRESS	33-6N-7E	168*	725	63.6	418	41	41
328	C.Ø.HAGAN	SAILØR SPRINGS	TAR SPRINGS CYPRESS	26-4N-7E	85*	2524	4.0*	149	85*	1956
356	JET ØIL CØ.	BIBLE GRØVE UNIT	CYPRESS	10-5N-7E	791	6866	27.0	1210	20	3700
*1107	JET ØIL CØ.	BLUNT CØMM U	MCCLØSKY	17,20-6N-7E		970		102		655
1100	KEN-TEX	BIBLE GRØVE	SPAR MTN MCCLØSKY	28,29-6N-7E	80	4340	4.0	431	80	1660
*1103	KINGWØØD ØIL CØ.	NADLER AND JØERGENS	CYPRESS SPAR MTN	28-6N-7E		1834		101		888
319	L V Ø CØRPØRATIØN	SAILØR SPRINGS U	CYPRESS	13-5N-7E	107	1881	12.9	113	25	174
1117	L V Ø CØRPØRATIØN	J HABBE	CYPRESS	33-6N-7E			19.0*	153		
352	MAC ØIL CØMPANY	BIBLE WF UNIT	CYPRESS	9-4N-7E	78	1443	15.0	237	47	503
1109	MARIØN CØRP	BIBLE GRØVE U,SD,U.	CYPRESS	22,27,28,34-6N-7E	705	5788	26.4	1141	511	3334
* 312	W. C. MCBRIDE	GØLDSBY-DICKEY	CYPRESS	34-4N-7E		622		31		142
* 313	W. C. MCBRIDE	DUFF-KECK	CYPRESS	26,35-4N-7E		1845		140		681
* 314	W. C. MCBRIDE	BØTHWELL	CYPRESS	14-3N-7E		98		5		
344	W. C. MCBRIDE	DEHART	CYPRESS	9-3N-7E	67	831	1.9	77	55	553

Field, County Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	Prod.	Acres under inj.	Injection water Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow; Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
RØLAND C, GALLATIN, WHITE (CØNTINUED)												
4418	2795	15.0				02-64		1	2	30	PRØDUCED (B)	
4422	2310	15.0				01-71		3	4	70	PRØDUCED (B)	*EST *INCL PRIM PRØD
	2710	10.0						3	3	60		
1413	1695	14.0	19.0	225	37.2	03-53		1	1	336	PRØDUCED (B)	
*4318	2935	20.0	14.2	4	35.6	12-61	07-69	8	8	260	SH SD, PRØD (M)	
*4261	2500	25.0	17.6	152	37.0	12-50	04-66	20	24	440	CYPRESS, PRØD (B)	*NØ DATA AFTER 4-20-66
4322	2150	15.0				07-69		4	6	160	PENN SAND (B)	*ESTIMATED
	2740	10.0						4	6	160		
	2870	15.0						6	8	180		
4244	2620	14.0	14.0	34	37.0	02-66		7	12	200	PENN SD (B)	
	2725	9.0	11.0					5	12	180		
	2925	15.0	16.5	55				6	9	160		
	3000							1	1	40		
*4260	2628	15.0	17.0	106		08-55	08-67	38	31	1142	PENN SD, PRØD (B)	
4385	2300	12.4				02-67*		16	14	300	PRØDUCED (B)	*DUMP FLØØD DATA INCL OF INJ SINCE 12-51, FIRST OF DATA 1964
	2640	10.5	18.0	60				14	13	302		*UNIT EFFECTIVE 7-66
	2790	10.0	17.0	50				5	5	100		
	2880	22.0						23	20	449		
	2900	10.0						14	13	278		
	2940	3.0						5	5	100		
	2970	3.0						19	5	200		
	3060	1.3						2	2	63		
*1435	2550	12.0	18.5	80	38.0	07-64	05-70	3	7	100	PENN SD, PRØD (B)	
RUARK, LAWRENCE												
2267	1640	8.0	16.0	105	33.8	04-63		1	2	56	SH SD (F)	
RUARK W, LAWRENCE												
2284	2250	17.0	16.0	100	38.0	08-65		20	15	279	TAR SPR, PRØD (B)	
2290	2260	10.0				01-67			2	30		*EST; ADJ TØ ACTIVE WF
RURAL HILL N, HAMILTØN												
*1515	2400	10.0	13.8	22	35.5	05-60	01-69	3	2	140	PRØDUCED (B)	
ST FRANCISVILLE, LAWRENCE												
2263	1840	12.0			41.0	04-62		2	5	80	GRAV, PRØD (M)	*ESTIMATED
*2278	1850	10.0	18.5	65		11-64	12-66	1	1	30	CYPRESS (B)	
*2228	1865	12.0	17.5	43	38.0	12-50	06-54	2	1	30	SH SD, PRØD (M)	
ST. FRANCISVILLE E, LAWRENCE												
2218	1740	27.0	17.0	40	36.5	11-57		4	3	160	RIVER GRAVEL (F)	*INJ DISCØNTINUED 8-72
ST JACØB, MADISØN												
2506	2340	20.0	6.0		35.6	11-65		4	7	230	SH SD, PRØD (M)	*ESTIMATED
2503	2351	15.7	9.6	11	37.0	08-62		12	12	442	AUX VASES, PRØD (B)	
2505	2320	18.0	9.6		36.0	11-65		2	5	180	AUX VASES, PRØD (B)	
ST JAMES, FAYETTE												
1238	1560	16.0	20.0	150		07-63		3	6	50	PRØDUCED (B)	*ESTIMATED
1245	3130	42.0			37.4	12-65		1	5	80	PRØDUCED (B)	*INCL PRIM PRØD SINCE 1-66
1250	3100	20.0				01-66		1	6	80	PRØDUCED (B)	*EST *INCL PRIM PRØD
1240	1600	22.0	18.0	230		08-63		12	26	588	PRØDUCED (B)	
*1222	1595	20.0			34.0	03-54	12-62	3	9	100	PRØDUCED (B)	*1959-1962 ESTIMATED
1251	3090	45.0	11.0			04-68		1	5	90	PRØDUCED (B)	
1239	1600	13.4	19.6	76	37.0	05-63		4	11	200	PRØDUCED (B)	
STE MARIE, JASPER												
*1912	2910	10.0			36.2	11-61	12-65	2	6	160	CYPRESS (B)	
*1905	2860	7.0				10-48	12-60	1	14	400	CYPRESS (B)	
1923	2850	8.0	15.0	300	39.0	04-68		2	7	140	GRAVEL BED (F)	*ESTIMATED
1920	2822	5.0			37.0	01-66		1	2	60	RIVER GRAVEL (F)	*ESTIMATED
SAILØR SPRINGS C, CLAY, EFFNGHAM, JASPER												
* 318	2950	6.0	16.0	800	36.7	11-56	12-66	1	5	160	PRØDUCED (B)	
371	2950	7.0			35.0	02-71		1	4	150	PURCHASED (M)	
1114	2560	6.0				06-67		4*	7*	130*	PRØDUCED (B	*ESTIMATED
* 309	2770	9.2	17.0	50	35.0	09-53	12-61	2	2	40	PENN SD, PRØD (B)	*INCLUDES 334
* 334	2845	10.0				01-61	01-62	1	1	20	PENN SD, PRØD (B)	*INCLUDED WITH 309
329	2560	8.0			36.0	11-56		3	4	100	PENN SD, PRØD (B)	
	2800	15.0						3	2	80		
	2880	6.0						4	3	140		
359	2500	15.0	16.0	130		01-66		5	9	130	PENN SD (B)	
1102	2530	18.0				12-57		2	5	90	PENN SD, PRØD (B)	
1116	2520	15.0				05-69		1	5	80	PRØDUCED (B)	
374	2600	12.0				12-70		2	4	80	PRØDUCED (B)	*ESTIMATED
	2840	12.0						2	4	80		
* 310	2602	10.0				09-57	03-60	1	1	20	PRØDUCED (B)	
* 339	2600	20.0	16.0	10	37.6	06-63	07-66	3	3	60	PRØDUCED (B)	
1118	2510	10.0				01-66						*AFFECTED BY ADJ WF
328	2300	7.0	20.0		32.7	04-58		1	6	150	PRØDUCED (B)	*ESTIMATED
	2600	7.0	19.0					1	6	100		
356	2485	20.0	16.0	50	38.0	12-65		12	13	260	PENN SD, PRØD (B)	
*1107	2860	5.0				11-62	06-69	3	5	60	LAKE, PRØD (M)	
1100	2850	4.0			37.0	07-54		1	1	40	CYP,TAR SPR,PRØD (B)	
	2870	5.0						3	3	180		
*1103	2856	9.0				06-55	07-65	1	1	20	CYPRESS, PRØD (B)	
	2863	6.0						3	3	100		
319	2600	12.0			36.5	07-67		4	9	320	CYPRESS SD (B)	
1117	2500	25.0				06-68			3	60		*ADJ TØ EXISTING WF, NØ INJ *EST
352	2600	20.0	18.0	24	37.7	09-63		3	9	160	PENN SD, PRØD (B)	
1109	2520	7.0			38.0	01-65		12	11	385	SH SD, PRØD (M)	
* 312	2580	15.0	15.4	17	38.0	09-55	10-64	1	2	50	PRØDUCED (B)	
* 313	2600	12.0	19.0	60	38.0	07-53	09-66	2	5	120	PRØDUCED (B)	
* 314	2650	10.0	19.0	20	36.0	08-56	12-59	1	1	20	PRØDUCED (B)	
344	2610	15.0	17.5	50		11-64		3	1	40	PENN SD, PRØD (B)	

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Water injection Total 1972	Water injection Cum. 12-31-72	Oil production Total 1972	Oil production Cum. 12-31-72	Water production Total 1972	Water production Cum. 12-31-72
SAILØR SPRINGS C, CLAY, EFFNGHAM, JASPER (CØNTINUED)										
348	W. C. MCBRIDE	STASER U	CYPRESS	12,13,14-3N-7E	233	2089	6.2	178	120	592
364	W. C. MCBRIDE	GØLDSBY-WILSØN	CYPRESS AUX VASES	34-4N-7E	327	1499	22.9	93	243	836
370	W. C. MCBRIDE	ARMSTRØNG U	CYPRESS	3,10-3N-7E	66	93	3.6	6	26	35
375	W. C. MCBRIDE	PATTØN-SMITH U	CYPRESS	11-3N-7E	60	60	3.5	4	11	11
* 311	MCCØLM, KINCAID	SAILØR SPRINGS	CYPRESS	14,15,23-4N-7E		6979		1023		3203
* 336	MCCØLM, KINCAID	NØRTH HØØSIER UNIT	CYPRESS	10-4N-7E		2174		465		1221
355	MCCØLM, KINCAID	BIBLE GRØVE WF UNIT	CYPRESS	15,22-5N-7E	480	3574	34.6	1061	420	1824
366	MCKINNEY,FUNDERB	SPARLIN	CYPRESS	3-5N-7E	28*	111	3.7*	33	18*	73
* 340	MØBIL ØIL CØRP.	NØRTH HØØSIER U	CYPRESS	15-4N-7E		1608		274		864
321	BERNARD PØDØLSKY	BUCK CREEK U	MCCLØSKY	8,9,16,17-3N-7E	630	1007	49.3	74	267	499
* 333	BERNARD PØDØLSKY	C. BØWERS	MCCLØSKY	16-3N-7E		231		44		182
* 343	RAY-ØBER ØIL CØ.	HASTINGS	CYPRESS	23-4N-7E		118*		7*		
368	C D REED	MCCØLLUM	CYPRESS	9,16-4N-7E	125	395	13.4	54	125	270
369	EARLE B REYNØLDS	STØRCK	CYPRESS	5-5N-7E	150*	395	13.8*	46	130*	375
361	HUBERT RØSE	BATEMAN UNIT	CYPRESS	25,26,35-5N-7E	250*	1676	10.8*	76	100*	195
350	SHAKESPEARE ØIL	STANFØRD UNIT	SPAR MTN	22,27-3N-7E	59	408	1.8	23	16	141
* 315	SHULMAN BRØTHERS	CØLCLASURE AND HARDY	CYPRESS	10-3N-7E		1177		28		496
* 316	SHULMAN BRØTHERS	NEFF	MCCLØSKY	16-3N-7E		99		3		
* 325	SHULMAN BRØTHERS	LEWIS-CYPRESS	CYPRESS	13-5N-7E		84		5		84
1106	SØHIØ PETRØLEUM	RØSICLARE LIME UNIT	SPAR MTN	5-5N-7E, 32-6N-7E	542	5830	26.2	887	474	3530
367	SØ. TRIANGLE CØ.	SAILØR SPRINGS	CYPRESS	11,12,13,14-4N-7E	200*	510	4.8*	10	100*	201
360	TEXACØ, INC.	NØRTH BIBLE GRØVE U	CYPRESS	3,4,5,8,9,10-5N-7E, 32-6N-7E	3872	22574	213.1	3210	2354	11139
365	TEXACØ, INC.	W G LANDWEHR	CYPRESS	9-5N-7E	270	955	12.0	59	20	102
1115	R. Ø. WILSØN II	KLUTHE-STØRTZUM-LAKE	CYPRESS	15,22-6N-7E	51	170	19.5	115	26	146
SALEM C, JEFFERSØN, MARIØN										
2006	EXXØN	DIX R. AND PM.	BENØIST	3,4,9,10,15,16-1S-2E	1341	24284	239.7	14149	863	17028
2010	EXXØN	SALEM CØNS	AUX VASES	3,4,10-1S-2E	1756	24161	50.5	1027	1126	16868
2618	ILL. LSE. ØP.	PHELPS-WALNUT HILL U.	SPAR MTN	28,33-1N-2E	262	2467	11.1	204	72	487
2612	WILLIAM PFEFFER	SEBASTIAN	BENØIST	21-1N-2E	35*	252*	2.2*	26*	35*	252*
2624	WILLIAM PFEFFER	LUTTRELL	SPAR MTN	15-1N-2E	25	100	2.3	11	25	25
2633	WILLIAM PFEFFER	BURGE	SPAR MTN	21-1N-2E	10	34	1.0	2	10	10
*2604	TEXACØ, INC.	RØSICLARE SAND UNIT	SPAR MTN	15-1N-2E		1913		96		207
2605	TEXACØ, INC.	SALEM UNIT	BENØIST	T1,2N-R2E	10662	505389	370.5	40915	17503	315203
2606	TEXACØ, INC.	SALEM UNIT	DEVØNIAN	T1,2N-R2E	23605	166145	1065.1	6663	23473	136759
2607	TEXACØ, INC.	SALEM UNIT	MCCLØSKY	T1,2N-R2E	15062	374817	438.0	21653	14852	254552
2608	TEXACØ, INC.	SALEM UNIT	AUX VASES	T1,2N-R2E	29107	366246	744.3	30884	19461	212897
2636	TEXACØ, INC.	SALEM U	SALEM	1-2N-2E	4584	7681	59.1	196	285	1370
2637	TEXACØ, INC.	SALEM U	TRENTØN	1-2N-2E	205	796		4		15
SAMSVILLE N, EDWARDS										
*1010	ASHLAND Ø AND R	WEST SALEM	BETHEL	30-1N-14W		319		7		
SCHNELL, RICHLAND										
3439	UNIØN ØIL CALIF.	SCHNELL CØNSØL	MCCLØSKY	7-2N-9E	131	604	2.8	34	54	316
SEMINARY, RICHLAND										
*3410	R. JØHNSØN	SEMINARY	MCCLØSKY	17-2N-10E		889		25		290
SESSER C, FRANKLIN										
1325	FARRAR ØIL CØ.	SESSER UNIT	AUX VASES	35-5S-1E	204	1741	37.9	822	72	669
1330	FARRAR ØIL CØ.	CHRISTØPHER U	RENAULT AUX VASES	24,25-6S-1E; 19,30-6S-2E	135	351	13.4	45	32	59
*1306	WILL I. LEWIS	SESSER U	RENAULT	17,19,20-5S-2E		1574		173		75
1318	NAPCØ	ØLD BEN CØAL FLØØD	AUX VASES CLEAR CREEK	13,14,23,24-6S-1E	220	5002	25.6	615	182	2645
SHATTUC, CLINTØN										
410	T. M. CØNREY, JR	SHATTUC WF	CYPRESS BENØIST	27,28-2N-1W	40*	750*	10.2*	110*	200	245
SHAWNEETØWN N, GALLATIN										
*1416	SUN ØIL CØ.	L. MILLER	AUX VASES	7-9S-10E		357		48		163
SIGGINS, CLARK, CUMBERLAND										
* 216	ACME CASING	UNIØN GRØUP	SIGGINS	18-10N-11E		23839		2721		21092
702	A M A ØIL CØ	SIGGINS	SIGGINS	13,14-10N-10E, 7,11,12-10N-11E	2870	92260	150.3	12655	3340	9695*
700	BELL BRØTHERS	FLØØD 1	SIGGINS	13-10N-10E	37	788	4.7	259	73	861
707	SAM E. BØXELL	REEDER	PENN	24-10N-10E	10*	35	1.5*	5	10*	35
* 701	CØCHØNØUR, CLARK	VEVAY PARK	SIGGINS	25-10N-10E		255		2		103
215	ØMER H. ØDLE	SIGGINS	SIGGINS	7-10N-14W 7-10N-11E	5*	40	2.0*	8	5*	40
SØRENTØ C, BØND										
7	JACK CØLE	YØUNG & VØNBERG U.	PENN	32-6N-4W	60	128	0.8	4	20	20
* 5	JØE A. DULL	SØRENTØ SØUTH	LINGLE	29-6N-4W		88		4		57*
STAUNTØN W, MACØUPIN										
2400	J. WAITUKAITIS	DEHNE	PENN	16-7N-7W		16*		1*		2*
STEWARDSØN, SHELBY										
3800	W. L. BELDEN	CHAFFEE-HARPER-WABASH	AUX VASES	27-10N-5E	187	1379	16.9*	302*	187	1379
3801	DØNALD W. GESELL	MØRT MØRAN	AUX VASES SPAR MTN	27-10N-5E	135	1520	7.6	133	135	1010
STØRMS C, WHITE										
4204	C. E. BREHM	R-B U	WALTERSBURG	12,13-6S-9E	374	2277	38.3	387		48*
4241	JACK BRØØKØVER	W. S. HANNA	PENN	28-5S-10E	33	328	2.5	21	33	263
4240	DARCØ ØIL CØ.	PØMERØY	AUX VASES	28-5S-10E	30*	378	1.1*	22	30*	103
4263	JIM HALEY	STØRMS PØØL UNIT	WALTERSBURG	2,11-15,22-24-6S-9E	3600*	122634	71.0*	2954	2700*	72756
*4271	MABEE PET. CØRP.	STØRMS	WALTERSBURG	22-6S-9E		90				
4234	MARIØN CØRP	S STØRMS EXTENSIØN	WALTERSBURG	12,13-6S-9E	793	6746	49.0	474	729	3707
4399	MARIØN CØRP	N STØRMS EXT CØØP	WALTERSBURG	1,12-6S-9E;6-6S-10E	1424	11372	73.1	764	1355	9441

Field, County / Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water	Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD=Sand GRAV=Gravel PROD=Produced SH=Shallow / Type (F)=Fresh (B)=Brine (M)=Mixed	
SAILØR SPRINGS C, CLAY, EFFNGHAM, JASPER (CØNTINUED)												
348	2620	20.0	16.0	20		06-65		6	4	100	PENN SD, PRØD (B)	
364	2585	12.0				01-69		9	7	160	PENN SD, PRØD (B)	
	2830	6.0						1	1	40		
370	2600	10.0				07-71		2	3	40	PENN SD, PRØD (B)	
375	2575	10.0			37.5	05-72		3	3	60	PENN SD, PRØD (B)	
* 311	2600	15.1	17.3	48	37.0	07-54	01-69	15	9	250	CYP SD, PRØD (B)	*INCL PRIM PRØD SINCE 7-54
* 336	2580	15.0	17.0	50	36.0	12-62	06-70	10	12	220	PENN, PRØD (B)	
355	2500	18.0	18.0	80		12-65		7	13	200	PENN SD, PRØD (B)	
366	2510	8.0				07-69		1	1	60	PRØDUCED (B)	*ESTIMATED
* 340	2600	12.0	18.7	40	37.0	08-62	12-68	10	5	140	PENN SD (B)	
321	2980	7.8			37.7	12-70		3	13	340	CYPRESS (B)	
* 333	3000	6.0	10.0	500	36.0	09-61	04-66	1	3	40	PRØDUCED (B)	
* 343	2600	16.0	17.0	56	37.4	10-63	12-66	1	1	40	PENN SD, PRØD (B)	*1964-1966 ESTIMATED
368	2620	15.0				06-69		1	6	70	PRØDUCED(B)	
369	2500	15.0				06-69		2	4	60	PRØDUCED B	*ESTIMATED
361	2570	11.0	17.0	31		01-66		2	3	240	PRØDUCED (B)	*ESTIMATED
350	2990	10.0				12-65		1	3	30	SH SD, PRØD (M)	
* 315	2620	15.0	16.4	16	36.0	07-57	06-65	1	1	80	PRØDUCED (B)	
* 316	3000	5.0			36.0	01-57	12-59	2	1	80	TAR SPRINGS (B)	
* 325	2510	8.0			36.0	01-66	09-67	1	1	30	PRØDUCED (B)	
1106	2800	10.0			38.5	06-61		6	9	720	GRAV, PRØD (M)	
367	2620	12.0	17.2	75	36.0	09-70		7	6	120	PENN SD (B)	*ESTIMATED
360	2475	30.0	16.3	67	37.0	07-66		29	32	1320	PENN SD (B)	
365	2450	10.0	16.0	113	37.0	01-69		1	2	80	PRØDUCED (B)	
1115	2580	12.0	19.5	190	38.0	04-69		2	6	90	PRØDUCED (B)	
SALEM C, JEFFERSØN, MARIØN												
2006	1950	19.0	16.7	130	3.0	01-48		4	30	2078	PENN SD, PRØD (B)	
2010	2000	16.0	14.0	20	38.0	08-60		27	22	1090	PENN SD, PRØD (B)	
2618	2102	7.0	12.0		39.2	06-63		4	11	260	PENN SD, PRØD (B)	
2612	1927	8.0			34.6	01-59		1	2	10	PRØDUCED (B)	*ESTIMATED
2624	2100	15.0				01-67		1	2	30	PRØDUCED (B)	
2633	2110	8.0				01-71		1			PRØDUCED (B)	
*2604	2093	14.0	11.5	43	36.5	04-50	08-62	3	5	100	PRØDUCED (B)	
2605	1770	28.0	17.9	150	37.0	10-50		48	61	8247	LAKE, PRØD (M)	
2606	3400	19.0	16.8	300	36.5	10-50		56	66	5414	UPPER SD, PRØD (B)	
2607	1950	20.0	15.8	700	37.0	04-51		74	71	7712	LAKE, PRØD (M)	
2608	1825	26.0	16.3	28	37.0	10-50		136	82	4861	LAKE, PRØD (M)	
2636	2175	25.0	10.5	35	37.5	01-71		14	12	840	PRØD, FRESH (M)	
2637	4520	99.0	7.2	27	40.7	09-67		3	2	160	PRØD, FRESH (M)	
SAMSVILLE N, EDWARDS												
*1010	2930	5.0				09-54	02-59	1	1	20	PRØDUCED (B)	
SCHNELL, RICHLAND												
3439	2988	15.0			39.5	08-68		1	1	103	PRØDUCED (B)	
SEMINARY, RICHLAND												
*3410	3000	8.0			36.0	02-54	04-57	2	4	140	CYPRESS (B)	
SESSER C, FRANKLIN												
1325	2600	15.0	18.0	10	38.0	05-65		6	14	360	CYPRESS, PRØD (B)	
1330	2570	10.0				10-69		1	5	60	CITY WATER (F)	
	2600	6.0						3	5	80		
*1306	2690	5.0			39.4	08-58	01-70	6	6	220	LAKE, PRØD (M)	
1318	2600	18.0			40.0	07-64		8	18	320	PENN SD, PRØD (B)	
	4375	20.0			40.0			1	2	60		
SHATTUC, CLINTØN												
410	1285	6.0			34.6	07-59		3	8	110	TAR SPR, PRØD (B)	*INCL 415, 416, 417
	1436	9.0			35.0	01-64		2	2	40		
SHAWNEETØWN N, GALLATIN												
*1416	2750	15.0			37.0	11-59	09-66	2	1	30	PENN SD (B)	
SIGGINS, CLARK, CUMBERLAND												
* 216	404	31.0	18.0	51	36.0	12-46	01-72	92	84	459	GRAV, PRØD (M)	
702	400	32.0	17.5	56	36.4	06-42		454	471	2019	GRAV, PRØD (F,B*)	*1970-72 ØNLY
700	320	18.9	18.9	73	35.9	09-50		9	15	80	SURFACE (M)	
707	520	30.0				09-68		1	4	90	WELL, PRØD (M)	*ESTIMATED
* 701	600	16.0	20.3	349	30.1	12-50	12-56	2	4	14	LAKE, PRØD (M)	
215	450	36.0	21.5	40	33.8	04-52		30	27	135	PRØDUCED (B)	*ESTIMATED
SØRENTØ C, BØND												
7	592	14.0	17.6	175	33.0	11-69		4	2	70	PENN SAND (B)	
* 5	1850	4.5	12.2	50	38.0	10-62	10-64	1	3	50	PENN SD, PRØD (B)	*1964 DATA ESTIMATED
STAUNTØN W, MACØUPIN												
2400	490	10.0			32.0	05-60		2	7	40	PRØDUCED (B)	*NØ DATA SINCE 1962
STEWARDSØN, SHELBY												
3800	1750	20.0				09-59		1	17	160	PRØDUCED (B)	*EST *INCL PRIM PRØD
3801	1950	9.0				06-62		3	4	70	PRØDUCED (B)	
	2035	10.0						2	2	40		
STØRMS C, WHITE												
4204	2250	20.0				03-66		5	5	100	PENN SD, PRØD (B)	*THRU 1967 ØNLY
4241	1319	9.0			28.0	04-63		1	1	20	TAR SPR, PRØD (B)	
4240	2750	12.0	16.5	54	36.0	06-66		3	3	60	SH SD, PRØD (M)	*ESTIMATED
4263	2240	10.0	19.0	250	34.0	03-56		73	41	1100	RIVER, PRØD (M)	*ESTIMATED
*4271	2240	15.0				07-51	06-53	1	2	40	PENN SD, PRØD (B)	
4234	2250	19.0				07-66		9	11	280	RIVER GRAV, PRØD (M)	
4399	2290	20.0	20.0	200	38.0	06-64		14	15	300	PENN SD, PRØD (M)	

Field, County / Project no. * = ABD. + = P. M.	Operator	Project U = Unit	Pay name	Location S - T - R	Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
					Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
STØRMS C, WHITE (CØNTINUED)										
4399	MARIØN CØRP		TAR SPRINGS AUX VASES							
4248	PACIFIC ØPERATIØNS	ALDRIDGE	WALTERSBURG AUX VASES	12-6S-9E	620	4966	15.7	278		
4380	DENNIS PAINE	TRAINØR	TAR SPRINGS	23-6S-9E	100*	500	15.8*	42	100*	500
*4296	BERNARD PØDØLSKY	MCQUEEN	DEGØNIA CLØRE	32-5S-10E		1873		210		721
4415	SØ. TRIANGLE CØ.	STØRMS UNIT (WILSØN)	WALTERSBURG	22-6S-9E	635	2489	52.0	355		409
*4295	TAMARACK PET.	HANNA	CLØRE	32-5S-10E		1754		322*		815*
*4327	TAMARACK PET.	CALVERT	CLØRE	32-5S-10E		402		2		19
4366	TAMARACK PET.	HANNA "A"	BIEHL	29-5S-10E	140	430	7.9	56	95	323
*4372	TAMARACK PET.	HANNA	BIEHL	32-5S-10E		424				
4285	TARTAN ØIL CØ.	FERGUSØN-RUDØLPH	PENN	22-5S-10E	70*	385	1.5*	11	70*	153
STRINGTØWN, RICHLAND										
*3411	N. C. DAVIES	STRINGTØWN	MCCLØSKY	31-5N-14W		257		19		289
*3412	HELMERICH, PAYNE	STRINGTØWN WF	MCCLØSKY	31-5N-14W		171		5		57
*3413	SKELLY ØIL CØ.	PETER VØN ALMEN	MCCLØSKY	31-5N-14W		324		59		242
SUMPTER E, WHITE										
4420	DEE DRILLING	W CRØSSVILLE S UNIT	ØHARA	20,29,30-4S-10E	400*	1100*	18.6*	55*+	55*	120*
4231	T. W. GEØRGE	SUMPTER E	AUX VASES SPAR MTN	29,31,32-4S-10E; 5,6-5S-10E	313	3504	29.8	248	154	798
4381	ILL. MID-CØNT.	CRØSSVILLE S U	ØHARA	20,29-4S-10E	100*	900	7.2*	41	25*	425
4408	NAPCØ	CARMI	AUX VASES SPAR MTN	12-5S-9E	12	781	1.6	290	12	329
4424	SLAGTER PRØDUCING	W CRØSSVILLE U	ØHARA	20,29-4S-10E	540*	2000*	27.3*	100*+	120*	800*
4425	SLAGTER PRØDUCING	CHERRY SHØALS UNIT	CYPRESS	17,20,21-4S-10E	100*	675*	4.9*	33*+	100*	380*
SUMPTER N, WHITE										
4221	SHAKESPEARE ØIL	SUMPTER NØRTH U	AUX VASES	20,29-4S-9E	147	1235	12.3	106	70	326
4423	WARRIØR ØIL CØ.	MØRRILL	AUX VASES	21-4S-9E	100	1200	5.7	48	100	1200
SUMPTER S, WHITE										
*4345	SØ. TRIANGLE CØ.	SUMPTER SØUTH UNIT	AUX VASES	2,3-5S-9E		859		81		371
*4346	SØ. TRIANGLE CØ.	SUMPTER NØRTH UNIT	AUX VASES	34,35-4S-9E		642		44		214
TAMARØA S, PERRY										
3101	CANTER DRILLING	BAGWELL	CYPRESS	28-4S-1W	15*	543	0.8*	34	15*	543
3100	ILL. LSE. ØP.	TAMARØA	CYPRESS	14,23-4S-1W	170	2318	5.2	95	92	1576
THACKERAY, HAMILTØN										
1551	MARATHØN ØIL CØ.	THACKERAY 3-A	AUX VASES	10,11,15-5S-7E	745	11076	24.9	917	716	6678
1570	RØYALCØ, INC.	W THACKERAY UNIT	AUX VASES	9,16-5S-7E	284	814	68.7	793	140	340
THØMPSØNVILLE E, FRANKLIN										
*1302	C. E. BREHM	E THØMPSØNVILLE	AUX VASES	12-7S-4E; 7-7S-5E		362		136		1417
THØMPSØNVILLE N, FRANKLIN										
*1305	BARBARA BRAGASSA	THØMPSØNVILLE U	AUX VASES	10,15-7S-4E		1032*		125*		80*
1331	DUNCAN LSE+RØY	N THØMPSØNVILLE U	AUX VASES	10-7S-4E	83	463	16.2	43		
*1304	FAIRFIELD SALV.	THØMPSØNVILLE U	AUX VASES	3,9,10-7S-4E		1786		381		360
*1303	HUMBLE Ø AND R	N THØMPSØNVILLE U	AUX VASES	3,9,10-7S-4E		2211		365		600
TØNTI, MARIØN										
2634	GAMMA ØIL CØ.	TØNTI FLØØD PRØJ	MCCLØSKY	33-3N-2E	300*	1000	15.0*	121	400*	2192
2620	TEXACØ, INC.	TØNTI UNIT	MCCLØSKY	4-2N-2E	462	5908	48.3*	292*	1170*	11636*
2621	TEXACØ, INC.	TØNTI UNIT	SPAR MTN	4-2N-2E	267	2292				
*2622	TEXACØ, INC.	H. MCMACKIN	SPAR MTN	34-3N-2E		109		1		109
2609	SAMUEL C. WILSØN	BRANCH	BENØIST MCCLØSKY	4-2N-2E	250*	2389	6.5*	175*+	250*	2220
TRUMBULL C, WHITE										
4297	AUTUMN ØIL CØ	R. SIMMØNS	CYPRESS	25,26-5S-8E	20*	201	0.4*	25	20*	190
4301	AUTUMN ØIL CØ	SEVEN MILE FLATS	ØHARA	23,24-5S-8E	200*	531	6.1*	37	200*	350
4367	CØY ØIL CØ	TRUMBULL U	AUX VASES ØHARA	13,14,23-5S-8E	636	1132	118.7	131	60	72
4336	FEAR AND DUNCAN	MØØRE-NIBLING UNIT	MCCLØSKY	7-5S-9E			1.0+	25	21+	297
4362	RK PET. CØRP.	TRUMBULL	CYPRESS	24-5S-8E, 18-5S-9E	120*	3183	5.6*	261	35*	181
TRUMBULL N, WHITE										
*4406	SHULMAN BRØTHERS	STØCKE	AUX VASES MCCLØSKY	24-4S-8E		36		1		5
VALIER, FRANKLIN										
1324	WAYNE HAMMØNDS	RHEN-REA	AUX VASES	8-6S-2E	4*	117	1.4*	45+	4*	117
WALPØLE, HAMILTØN										
1532	HERMAN GRAHAM	WALPØLE WEST U	AUX VASES	28,33-6S-6E	70*	1831	6.5*	274	70*	929
*1518	TEXACØ, INC.	WALPØLE UNIT	AUX VASES	22,26,27,34,35-6S-6E		21248		2342		11723
*1546	TEXACØ, INC.	WALPØLE EAST UNIT	AUX VASES	26,35-6S-6E		1225		170		588
*1517	UNIVERSAL ØPRTNG	WALPØLE UNIT	AUX VASES	3-7S-6E		1486		79		977*
WAMAC, CLINTØN, MARIØN, WASHINGTØN										
*2610	MINERAL REC. INC	WAMAC WATERFLØØD	PETRØ	19,30-1N-1E		4		7		11
*2611	DEWEY STINSØN	WAMAC UNIT	PETRØ	19,30-1N-1E		531		35		221
WAMAC W, CLINTØN										
414	JET ØIL CØ.	WAMAC W. BENØIST U	BENØIST	22-1N-1W	390	4348	14.5	497*	272	3094
418	JET ØIL CØ.	WAMAC W CYPRESS U	CYPRESS	20,21-1N-1W	51	304	28.4	165	15	89
WEST FRANKFØRT C, FRANKLIN										
1307	CØNYERS ØIL WELL	HØRN-DIMØND 'B'	ØHARA MCCLØSKY	24,25-7S-2E	75*	613	2.9*	100	75*	467
*1301	FARRAR ØIL CØ.	W FRANKFØRT U	TAR SPRINGS	18,19-7S-3E		4792		561		3021
*1308	FARRAR ØIL CØ.	ØRIENT U	TAR SPRINGS	12-7S-2E		476		29		444
1313	KILLIØN, MCCLEM.	TEW-SINKS	AUX VASES	19,20-7S-3E	123	1064	2.5	344	18	432

Field, County / Proj. no.	Reservoir statistics (avg. value) Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Development as of 12-31-72 Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Injection water Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow; Type (F) = Fresh (B) = Brine (M) = Mixed	Remarks
STØRMS C, WHITE (CØNTINUED)												
4399	2390	10.0	18.5	100				2	2	40		
	2980	15.0	18.0	30				13	14	280		
4248	2275	15.0	18.4	173		06-64		3	3	75	PURCHASED (M)	
	2990	16.0	17.1	47				3	3	60		
4380	2250	12.0				03-69		1	7	90	PRØDUCED (B)	*ESTIMATED
*4296	2550	6.0				06-60	01-66	5	5	100	SH SD, PRØD (M)	
	2580	12.0						6	7	150		
4415	2250	22.0	19.5	225	34.8	07-67		5	12	200	PENN SD, PRØD (M)	
*4295	2100	10.0	18.0	150	34.8	08-60	01-71	3	3	120	PENN SD, PRØD (B)	*INCL 4372
*4327	2100	10.0	18.0	150		08-60	12-64	1	1	20	SH SD, PRØD (M)	
4366	1830	7.0	18.6	170		02-68		3	3	70	PRØDUCED (B)	
*4372	1826	14.0	20.1	289	34.8	12-62	09-71	3	3	40	SH SD, PRØD (M)	*INCL WITH 4295
4285	1480	27.0	20.0	200	34.0	12-68		3	1	40	SH SD (F)	*ESTIMATED
STRINGTØWN, RICHLAND												
*3411	3000	10.0	18.0			12-53	09-58	2	3	80	TAR SPRINGS (B)	
*3412	3026	7.0			38.0	10-54	12-57	2	2	70	CYPRESS, PRØD (B)	
*3413	3002	12.0			36.0	12-53	12-63	1	2	80	PENN SD, PRØD (B)	
SUMPTER E, WHITE												
4420	3150	11.0				04-70		3	12	220	GRAVEL & PRØD(M)	*EST *INCL PRIM
4231	3020	20.0	19.7	57	37.0	10-65		13	12	395	RIVER GRAV, PRØD (M)	
	3100	10.0	10.5	15	37.0			4	7	140		
4381	3140	18.0				02-66		3	7	200	PENN SD, PRØD (B)	*ESTIMATED
4408	3090	15.0				07-65		3	3	50	RIVER GRAV, PRØD (M)	
	3165	8.0					12-66	1	1	20		
4424	3170	10.0				06-67		3	8	140	PENN SD, PRØD (B)	*EST *INCL PRIM PRØD
4425	2830	25.0				04-67		2	10	150	SH SD, PRØD (M)	*EST *INCL PRIM
SUMPTER N, WHITE												
4221	3170	10.3				06-66		5	7	180	SH SD, PRØD (M)	
4423	3175	20.0				11-58		1	2	40	PRØDUCED (B)	
SUMPTER S, WHITE												
*4345	3240	10.7	19.0	55	36.2	09-63	07-70	5	4	100	SH SD, PRØD (M)	
*4346	3240	11.7	19.0	55	36.2	10-63	07-70	4	3	70	PENN SD (F)	
TAMARØA S, PERRY												
3101	1125	12.0			27.6	01-62		1	4	60	PRØDUCED (B)	*ESTIMATED
3100	1140	10.0	24.3	349	31.5	12-61		3	4	180	PØND, PRØD (M)	
THACKERAY, HAMILTØN												
1551	3368	15.0	24.0	270		04-64		10	9	420	CYP, PRØD (B)	
1570	3350	16.0	20.3	174		12-69		3	6	120	CYPRESS (B)	
THØMPSØNVILLE E, FRANKLIN												
*1302	3200	18.0	21.1	98	38.0	07-54	01-71	3	3	60	PRØDUCED (B)	
THØMPSØNVILLE N, FRANKLIN												
*1305	3120	16.0	19.5	50	38.6	03-54	01-64	7	3	176	LAKE, PRØD (M)	*NØ DATA SINCE 1962
1331	3100	15.0				11-68		3	7	120	PENN SD, PRØD (B)	
*1304	3020	15.0	21.0	115	37.0	01-56	12-64	7	7	236	LAKE, PRØD (M)	
*1303	3075	25.0	22.0	170	37.5	10-55	04-62	5	5	100	CYP, PRØD (B)	
TØNTI, MARIØN												
2634	2152	10.0			36.0	02-67		1	4	50	PRØDUCED (B)	*ESTIMATED
2620	2125	18.0	14.1	196	36.0	02-64		4	3	140	PRØDUCED (B)	*INCL 2621
2621	2108	8.0	17.3	169	36.0	02-64		3	3	140	PRØDUCED (B)	*INCL WITH 2620
*2622	2108	8.0	17.3	169	36.0	03-64	12-65	1	2	30	PRØDUCED (B)	
2609	1950	6.0			36.2	04-59		2	3	60	PRØDUCED (B)	*ESTIMATED PRIM PRØD SINCE 4-59
	2122	7.0						1	2	40		
TRUMBULL C, WHITE												
4297	2800	8.0				06-65		1	2	30	PRØDUCED (B)	*ESTIMATED
4301	3180	8.0				01-66		2	7	20	PRØDUCED (B)	*ESTIMATED
4367	3150	11.0	18.0		38.4	01-71		6	19	300	SAND (M)	
	3200	16.0						1	4	50		
4336	3283	5.0	12.8	136	37.0	11-61		1	1	40	TAR SPR, PRØD (B)	*D.F.,UNKNØWN +ESTIMATED
4362	2848	12.0	16.0	40	35.0	11-62		6	4	180	SH SD (F)	*ESTIMATED
TRUMBULL N, WHITE												
*4406	3320	10.0			36.0	09-65	09-66	1	1	80	CYPRESS (B)	
	3468	7.0										
VALIER, FRANKLIN												
1324	2670	8.0			39.2	11-64		1	1	70	PRØDUCED (B)	*EST 1966-68 +INCL PRIM PRØD
WALPØLE, HAMILTØN												
1532	3200	15.0	22.1	190	39.0	07-62		4	4	160	PENN SD, PRØD (B)	*ESTIMATED
*1518	3100	15.4	18.3	106	36.2	12-60	04-69	14	19	1640	PENN SD, PRØD (B)	
*1546	3100	17.0	15.4	18	36.7	09-63	01-69	4	3	160	PENN SD, PRØD (B)	
*1517	3180	18.0	20.3	134	37.4	01-60	09-66	4	3	80	PENN SD, PRØD (B)	*EST FØR 1964-1966
WAMAC, CLINTØN, MARIØN, WASHINGTØN												
*2610		18.0	21.3	220	35.0	05-54	10-65	6	15	120	CITY WATER (F)	
*2611	750	20.0	20.3	183	30.0	07-57	12-60	6	13	50	CITY WATER (F)	
WAMAC W, CLINTØN												
414	1450	18.6				11-62		5	9	140	LAKE, PRØD (M)	*INCL PRIM PRØD SINCE 11-62
418	1290	8.8				10-65		3	6	90	PENN SD, PRØD (B)	
WEST FRANKFØRT C, FRANKLIN												
1307	2760	10.0	15.0	205	38.0	07-59		1	2	60	PRØDUCED (B)	*ESTIMATED
	2845	7.0						1	2	60		
*1301	2050	31.3	17.1	155	40.3	11-57	07-65	6	6	141	CYPRESS, PRØD (B)	
*1308	2050	12.1			40.1	09-59	12-63	4	3	70	CYPRESS, PRØD (B)	
1313	2730	12.0			38.0	09-62		2	1	120	LAKE, PRØD (M)	

Field, County / Project no. * = ABD. + = P. M.	General information				Production and injection statistics (M bbls)					
					Water injection		Oil production		Water production	
	Operator	Project U = Unit	Pay name	Location S - T - R	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72	Total 1972	Cum. 12-31-72
WEST FRANKFØRT C, FRANKLIN (CØNTINUED)										
1322	KILLIØN, MCCLEM.	BØNER-MERRIMAN U	AUX VASES	31-7S-3E		287		60		49
1333	KILLIØN, MCCLEM.	SW FRANKFØRT U	TAR SPRINGS	24,25-7S-2E; 19,30-7S-3E	308	448	18.5	29	44	73
1336	RK PET. CØRP.	W FRANKFØRT U	AUX VASES	1-7S-2E;6-7S-3E	54	67	7.8	9	12	14
*1315	TEXAS AMERICAN	PØND CREEK	TAR SPRINGS	25-7S-2E		1031		151		336
WEST SEMINARY, CLAY										
* 346	SHULMAN BRØTHERS	WEST SEMINARY UNIT	AUX VASES MCCLØSKY	5,6,8-2N-7E		4701		378		2636
WESTFIELD, CLARK, CØLES										
* 231	W. M. ASHLEY	SHERWØØD STEAM FLØØD	CASEY	32-11N-14W		1*		1		6
* 200	FØREST ØIL CØ.	WESTFIELD PØØL	ST LØUIS	17-11N-14W		3956		15		
* 222	FØREST ØIL CØ.	PARKER	CASEY GAS	30-11N-14W		663		34		
* 502	GEN. ØPERATIØNS	JØHNSØN	CASEY GAS	7,18,19-11N-11E 18-11N-14W		205		13		75
224	SHAW LSE DEV	APEX	PENN	4-11N-14W		24		1		
WHITTINGTØN, FRANKLIN										
1323	T. L. CLARK	U.S. STEEL	ØHARA MCCLØSKY	33-5S-3E	30*	145	1.8*	19	30*	145
1337	CØNTINENTAL ØIL	SE WHITTINGTØN	CYPRESS ØHARA MCCLØSKY	21,28,29,32,33-5S-3E	9	167	12.0	15	45	51
1329	T. W. GEØRGE	WILCØX	HARDINSBURG CYPRESS	20,29-5S-3E	30*	165	2.3*	18	30*	76
1338	H & W ØIL CØ	STEEL-LAKE	CYPRESS	19-5S-3E	84	85	16.0	17	120	130
1334	WILL I. LEWIS	WHITTINGTØN	HARDINSBURG CYPRESS	20-5S-3E	159	171	19.7	22	41	45
WHITTINGTØN W, FRANKLIN										
*1312	KEWANEE ØIL CØ.	PLAINS	RENAULT	1,2,11,12,14-5S-2E		3375		363		1137
WILBERTØN, FAYETTE										
1246	W. L. BELDEN	ST PETER AREA	CARPER	11,12,13-5N-2E; 7,17,18,19-5N-3E	1762	8504	86.8*	613*		1167*
WILLIAMS C, JEFFERSØN										
2019	WARRIØR ØIL CØ.	WILLIAMS SØUTH UNIT	AUX VASES	10,11-3S-2E	55	1679	3.1	513*	55	897
WØBURN C, BØND										
* 4	E. E. JENNEMAN	SPINDLER LSE	BENØIST	10-6N-2W		194		11*		194
3	TRØØP DRILLING	BLANKENSHIP AREA	DEVØNIAN	34-7N-2W		138		28		330
WØØDLAWN, JEFFERSØN										
2005	W. C. MCBRIDE	HØPPA	CYPRESS	2-3S-1E	296	813	28.8	103	191	575
2024	MØBIL ØIL CØRP.	KAMINSKI ESTATE	BENØIST	2-3S-1E	152	609	17.5	261	186	760
*2023	TEXACØ, INC.	WALKER 7	CYPRESS BENØIST	2-3S-1E		255		5		177
YØRK, CLARK, CUMBERLAND										
* 706	C. KEYSER	CUMBERLAND UNIT	SIGGINS	1-9N-10E		37				3
* 703	TRANS-SØUTHERN	YØRK	CASEY	6-9N-11E		604		20		290
ZEIGLER, FRANKLIN										
1320	V. R. GALLAGHER	PLUMFIELD U	AUX VASES	13,24,25-7S-1E; 18-7S-2E	254	2888	76.9	1751*	166	973*
ZENITH E, WAYNE										
*4090	NAPCØ	DURKEE	SPAR MTN	4-1N-6E		390	12.0	71		511
ZENITH N, WAYNE										
*4150	T. W. GEØRGE	ZENITH N MCGREW	SPAR MTN	21-2N-6E		112		9		130
*4137	MØBIL ØIL CØRP.	ZENITH N FIELD U	SPAR MTN	21-2N-6E		501		58		206

Field, County / Proj. no.	Reservoir statistics (avg. value)					Development as of 12-31-72					Injection water	Remarks
	Depth (ft)	Net pay thickness (ft)	Porosity (%)	Permeability (md)	Oil gravity (°API)	Date first inj.	Date abd.	No. of wells Inj.	No. of wells Prod.	Acres under inj.	Source SD = Sand GRAV = Gravel PROD = Produced SH = Shallow; Type (F) = Fresh (B) = Brine (M) = Mixed	
WEST FRANKFØRT C, FRANKLIN (CØNTINUED)												
1322	2750	12.0			38.0	08-65		1	1	70	PENN SD, PRØD (B)	TEMP ABD 1-72
1333	2050	40.0			38.0	02-71		3	23	60	LAKE & PRØD (M)	
1336	2720	8.0				10-71		1	3	40	LAKE (F)	
*1315	2060	10.0	17.1		38.0	08-62	12-67	2	3	70	PRØDUCED (B)	
WEST SEMINARY, CLAY												
* 346	2970	9.0	19.0		37.2	03-64	12-68	15	8	290	PENN SD, PRØD (B)	
	3080	9.0						4	5	180		
WESTFIELD, CLARK, CØLES												
* 231	250	20.0	20.0	250	25.0	02-64	04-64	2	1	10	CITY WATER (F)	*ØNE TØN ØF STEAM, STEAM SØAK
* 200	290	15.0	19.0	17	34.0	01-66	03-70	20	9	30	GRAVEL BED (F)	
* 222	270	25.0	17.9	153	28.1	06-50	04-61	9	12	20	GRAVEL BED (F)	
* 502	320	35.0	21.5	86	29.0	06-51	12-62	30	14	60	LAKE, PRØD (M)	
224	340	60.0			34.8	03-67		6	5	40	CARPER, WELL (M)	*NØ DATA 1968-72
WHITTINGTØN, FRANKLIN												
1323	2834	13.0	11.5	1	39.0	12-65		1	3	60	PRØDUCED (B)	*ESTIMATED
	2912	6.0						1	3	60		
1337	2500	8.0				10-71		1	5	60	LAKE, PRØD (M)	
	2810	8.0						2	9	160		
	2900	5.0						2	9	160		
1329	2300	10.0				09-67	12-68	2	2	40	LAKE, PRØD (M)	*ESTIMATED
	2530	10.0				07-64		3	3	50		
1338	2530	10.0				12-71		1	3	40	PRØDUCED (B)	
1334	2300	10.0				08-71		3	6	80	PRØDUCED (B)	
	2500	8.0						3	6	80		
WHITTINGTØN W, FRANKLIN												
*1312	2675	10.0	13.0	13	38.0	02-61	05-67	6	9	400	PENN SD, PRØD (B)	
WILBERTØN, FAYETTE												
1246	3250	25.0				10-65		18	33	1000	BENØIST, PRØD (B)	*EST *INCL PRIM PRØD
WILLIAMS C, JEFFERSØN												
2019	2555	11.0	17.6	50	37.0	10-64		2	3	119	PENN SD, PRØD (B)	*PARTIAL WF SINCE 1-53 DATA SINCE 10-64
WØBURN C, BØND												
* 4	1006	14.0				09-51	08-56	1	4	30	PRØDUCED (B)	
3	2260	20.0			35.5	11-67		1	2	40	PRØDUCED (B)	*TEMP ABD 1-72
WØØDLAWN, JEFFERSØN												
2005	1760	10.0				09-68		2	5	20	PRØDUCED (B)	
2024	1950	17.0				01-65		1	3	40	PRØDUCED (B)	
*2023	1790	10.0	14.0	225	35.9	03-64	12-65	1	2	40	PRØDUCED (B)	*DISC AS WF, SWD ØNLY
	1950	27.0						1	2	40		
YØRK, CLARK, CUMBERLAND												
* 706	556	11.0	17.8	80	33.8	06-61	12-63	1	2	30	PENN SD (B)	
* 703	590	10.0	21.9	231	30.3	10-50	12-58	3	7	15	PRØDUCED (B)	
ZEIGLER, FRANKLIN												
1320	2650	15.0	21.5	75	38.9	02-65		6	16	380	PENN SD, PRØD (B)	*SINCE PØØL DISCØVERY 7-12-63
ZENITH E, WAYNE												
*4090	3180	8.0				02-67	12-72	2	10	20	PRØDUCED (B)	
ZENITH N, WAYNE												
*4150	3100	15.0	14.0		38.0	08-68	12-70	1	3	53	PENN SD (B)	
*4137	3100	12.9	15.3		38.0	03-59	02-68	2	3	140	CYP, PRØD (B)	

TABLE 12 — ILLINOIS WATERFLOODS FOR 1972 BY COUNTIES

County	Number of active projects	Number of abandoned projects	Wells		Acres in waterflood projects*		Water injection (M bbl)		Oil production (M bbl)		Water production (M bbl)†	
			Water input	Producers	Subject to injection	Total productive	Total 1972**	Cumulative 12-31-72**	Total 1972**	Cumulative 12-31-72**	Total 1972**	Cumulative 12-31-72**
Bond	4	3	19	27	360	560	101	1,940	3.1	163	62	1,102
Christian	6	0	34	61	1,648	2,678	1,731	34,144	104.4	4,711	1,060	15,579
Clark	8	18	578	540	3,879	11,377	1,166	195,521	66.0	9,201	880	75,871
Clay	43	34	456	624	20,463	23,220	16,862	201,565	1,243.0	23,123	9,595	114,734
Clinton	17‡	4	303	370	7,204	7,470	11,084	150,898	355.7	16,044	9,162	128,395
Coles	12	12	189	252	5,515	5,850	2,644	62,393	142.5	5,246	2,068	27,380
Crawford	59	44	1,757	1,930	23,635	29,176	29,600	863,855	1,346.3	51,895	19,033	436,513
Cumberland	5	3	474	508	2,328	2,399	3,123	95,596	166.4	13,171	3,490	11,455
Douglas	2	1	31	36	1,200	1,310	160	12,433	8.1	1,629	84	1,951
Edgar	5	0	7	37	330	310	265	1,190	79.8	280	265	1,065
Edwards	27‡	12	108	197	6,658	7,342	5,040	93,586	436.0	12,022	3,797	50,267
Effingham	17	3	106	193	4,395	4,863	5,208	43,899	391.1	5,862	3,455	22,946
Fayette	45	8‡‡	1,685	1,950	39,553	40,348	59,834	1,167,559	3,482.9	173,686	45,822	718,893
Franklin	26	12	254	361	9,103	10,508	7,859	261,777	444.9	29,206	4,173	178,940
Gallatin	31	20‡‡	382	539	10,563	12,091	4,995	121,879	420.8	19,024	2,714	38,552
Hamilton	31	42	655	779	25,567	27,893	26,875	384,676	1,125.7	33,409	18,909	212,373
Jasper	14	13	154	299	10,507	11,160	6,693	62,485	461.2	5,683	3,601	28,163
Jefferson	17‡	11	122	190	10,685	11,088	7,316	167,849	577.5	23,401	4,794	108,837
Lawrence	99	24	2,018	2,120	28,147	30,417	44,733	745,346	3,268.5	86,645	35,213	485,945
Macon	0	1	1	2	80	80	0	6	0.0	0	0	4
Macoupin	1	0	2	7	40	40	0	16	0.0	1	0	2
Madison	7	3	41	63	1,652	2,474	1,456	10,817	90.7	843	1,188	6,067
Marion	28	12	533	579	32,847	41,207	88,398	1,558,635	3,012.4	114,145	80,382	1,016,548
Montgomery	0	1	2	2	20	40	0	38	0.0	6	0	15
Perry	2	0	4	8	240	320	185	2,861	6.0	129	107	2,119
Richland	23	21	186	324	14,095	14,350	12,077	207,387	449.8	14,104	9,648	158,329
Saline	16	9	96	163	3,330	4,420	6,896	62,914	328.7	6,646	3,570	20,903
Shelby	3	0	9	28	600	630	369	3,232	28.9	757	369	2,722
Wabash	94	55	716	947	19,331	22,362	15,838	294,994	1,240.8	36,704	9,055	119,587
Washington	15	2	87	174	2,701	2,868	3,864	48,619	335.6	8,021	3,054	43,540
Wayne	81	54	872	1,214	55,710	63,538	37,030	561,828	2,583.0	53,798	21,403	266,925
White	136	91	1,737	2,225	51,887	57,633	41,787	747,424	3,389.6	81,727	24,140	354,812
Williamson	2	0	7	19	290	290	430	1,816	53.5	364	17	21
TOTALS	876	512	13,625	16,768	394,743	450,312	443,619	8,169,178	25,642.9	831,646	321,110	4,650,555

*Acreage data are incomplete in a few counties.
**Projects not reporting in 1972 are included as of last reporting date.
†Not all projects reported produced water.
‡Includes 1 active pressure maintenance project.
‡‡Includes 1 abandoned pressure maintenance project.

TABLE 13 — ILLINOIS OIL FIELDS HAVING ACTIVE WATERFLOODS DURING 1972

Field	Number of active projects	Number of abandoned projects	Wells		Acres in waterflood projects*		Water injection (M bbl)		Oil production (M bbl)		Water production (M bbl)†	
			Water input	Producers	Subject to injection	Total productive	Total 1972**	Cumulative 12-31-72**	Total 1972**	Cumulative 12-31-72**	Total 1972**	Cumulative 12-31-72**
Aden C	3	2	41	37	3,380	4,860	2,228	44,423	81.3	4,127	1,801	28,745
Akin	4	1	11	29	510	510	148	2,929	20.8	459	55	503
Albion C	19	8	102	182	4,849	5,419	4,648	88,756	305.8	11,200	2,881	48,007
Allendale	21	17	129	169	2,683	3,446	3,035	77,192	149.2	6,530	1,130	26,814
Assumption C	5	0	33	48	1,618	1,998	1,704	33,108	98.9	4,596	1,033	14,910
Barnhill	2	5	36	53	900	1,050	130	16,383	9.6	1,997	90	3,672
Bartelso	1	2	22	27	320	320	180	6,339	6.0	1,129	180	4,318
Beaucoup	1	0	4	8	280	367	509	1,038	3.5	10	200	534
Beaucoup S	2	0	11	8	334	334	578	7,052	16.2	395	471	6,020
Beaver Creek	2	1	3	9	100	130	31	284	3.6	45	32	166
Beaver Creek S	1	0	3	11	140	140	115	1,537	11.0	228	50	1,581
Bellair	2	1	106	130	717	747	325	92,966	14.0	2,551	325	39,992
Beman	1	1	9	6	280	300	28	881	3.0	47	17	588
Benton	2	0	105	80	3,390	3,390	5,127	220,204	95.9	20,935	2,893	161,716
Benton N	2	1	30	47	910	1,100	734	6,701	48.9	1,209	307	2,976
Berryville C	1	2	4	7	241	320	163	534	96.7	269	44	265
Bone Gap C	2	0	2	12	220	270	115	2,569	10.2	555	150	2,278
Bourbon C	1	0	18	30	800	800	0	6,000	0.0	500	0	0
Boyd	2	0	7	18	2,133	2,133	500	74,727	12.0	4,263	200	45,079
Brown	1	0	1	3	40	40	14	356	1.0	29	14	309
Browns	5	0	19	21	1,163	1,212	263	4,611	44.2	575	144	976
Browns E	2	2	31	33	673	1,010	161	4,613	17.4	1,612	35	1,551
Bungay C	7	3	45	59	2,032	2,363	2,407	32,088	117.7	2,967	1,101	16,935
Calhoun S	1	0	1	3	20	200	14	127	7.9	113	14	127
Carlyle N	1	0	1	7	80	100	45	723	7.3	69	48	146
Carmi	1	0	1	2	60	60	23	182	4.5	59	22	93
Centerville	1	0	1	1	20	20	20	352	1.0	8	20	90
Centerville E	4	2	100	105	2,260	2,180	1,372	32,692	82.1	3,325	1,468	22,714
Central City	1	0	1	5	60	60	60	199	1.5	16	60	134
Centralia	6	1	229	231	4,704	4,824	9,463	118,819	209.2	11,554	7,597	107,960
Chesterville E	1	0	11	4	360	470	160	6,372	8.1	1,128	84	1,951
Clay City C	95	45	972	1,445	61,643	66,570	46,324	569,707	2,826.3	50,365	27,560	326,282
Coil	2	0	9	8	345	710	612	3,693	171.0	726	325	1,106
Coil W	1	2	9	13	285	310	200	1,960	41.5	192	87	853
Concord C	2	11	52	69	1,563	1,800	150	23,258	15.0	2,318	148	12,148
Concord E C	1	0	3	3	70	120	0	261	0.0	20	0	67
Cordes	2	0	39	59	790	790	924	27,367	83.8	6,246	1,172	30,158
Dale C	21	33	556	683	20,845	22,370	23,566	315,238	890.0	25,837	17,184	173,605
Deering City	1	0	1	4	50	50	32	351	7.4	105	31	271
Divide C	5	1	22	39	2,680	2,730	2,719	22,038	155.3	1,524	1,792	14,579
Dubois C	3	1	10	30	380	500	255	1,518	34.0	206	175	924
Dudley	5	0	7	37	330	310	265	1,190	79.8	280	265	1,065
Edinburg W	1	0	1	13	30	680	27	1,036	5.5	115	27	669
Eldorado C	7	3	42	53	1,560	2,200	5,189	40,372	196.9	4,052	2,252	14,515
Elliottstown N	1	0	2	10	100	100	50	529	2.5	99	50	263
Energy	1	0	1	9	130	130	56	61	19.6	22	17	21
Exchange N C	1	0	4	10	400	400	304	1,144	74.0	358	142	329
Exchange W	1	0	2	10	120	120	93	526	6.2	102	24	201
Fairman	1	0	1	4	50	50	0	1,476	0.0	251	0	1,476
Frogtown N	1	0	3	8	140	140	0	0	15.8	25	0	0
Gard's Point	2	0	2	11	220	260	100	150	18.3	22	50	75
Germantown E	1	0	2	13	300	300	200	3,568	12.8	1,153	200	3,618
Goldengate C	5	11	127	114	4,199	5,130	933	31,149	94.3	2,652	991	10,544
Goldengate N C	1	0	4	6	100	130	150	310	25.7	37	60	100
Half Moon	2	0	13	20	1,070	1,520	648	10,496	43.4	806	448	3,881

TABLE 13 — ILLINOIS OIL FIELDS HAVING ACTIVE WATERFLOODS DURING 1972 — Continued

Field	Number of active projects	Number of abandoned projects	Wells		Acres in waterflood projects*		Water injection (M bbl)		Oil production (M bbl)		Water production (M bbl)†	
			Water input	Producers	Subject to injection	Total productive	Total 1972**	Cumulative 12-31-72**	Total 1972**	Cumulative 12-31-72**	Total 1972**	Cumulative 12-31-72**
Harco	2	0	7	17	230	260	486	1,787	38.0	164	223	457
Herald C	13	9	99	144	3,181	4,131	1,481	30,670	161.0	4,103	484	10,233
Hord	1	0	1	2	40	40	45	159	3.5	29	45	101
Inman E C	5	5	201	225	4,330	4,465	438	59,987	30.8	9,603	438	16,291
Inman W C	13	4	100	132	2,359	2,775	1,368	17,704	163.4	2,196	876	4,914
Iola C	8	3	102	168	3,320	3,540	4,269	40,449	206.8	2,721	2,761	25,601
Irvington	3	0	9	35	490	530	290	3,255	45.6	407	290	2,696
Iuka	1	0	1	3	270	270	0	0	5.4	73	23	387
Johnson N	2	4	136	140	764	1,045	275	32,777	23.3	2,390	275	20,640
Johnson S	2	2	92	104	1,343	1,343	575	113,391	24.5	3,209	100	32,961
Johnsonville C	6	2	112	141	12,170	12,430	8,666	140,842	607.3	12,708	5,307	81,312
Johnsonville W	1	2	10	17	579	639	336	4,676	67.0	615	122	1,750
Johnston City E	1	0	6	10	160	160	374	1,755	33.9	342	0	0
Junction E	1	0	2	3	60	80	72	285	14.4	27	45	91
Junction N	1	1	6	9	150	210	128	2,613	8.7	324	5	8
Keensburg S	2	1	10	14	280	450	536	4,653	28.4	449	347	2,079
King	2	2	10	15	360	360	126	3,137	14.8	344	125	1,649
Lancaster	3	0	27	45	840	1,015	296	6,161	41.3	1,698	116	1,296
Lancaster E	1	0	1	2	30	160	70	132	6.4	11	4	6
Lancaster S	1	0	2	2	40	40	11	491	3.7	110	11	134
Lawrence	62	15	1,948	2,043	26,335	28,295	43,441	727,356	3,147.7	84,384	34,492	476,741
Lexington	1	0	2	1	50	280	350	1,377	5.0	11	80	84
Lillyville	1	0	3	4	40	80	185	1,565	6.8	223	65	463
Livingston S	3	0	7	14	240	240	335	1,018	50.8	121	301	401
Locust Grove	1	0	1	2	20	20	54	306	2.8	21	54	60
Louden	40	6	1,646	1,856	37,565	37,870	55,895	1,143,770	3,247.1	171,182	44,215	705,847
Main C	42	43	1,651	1,800	22,918	28,429	29,275	770,889	1,332.3	49,344	18,708	396,521
Maple Grove C	3	2	11	26	670	680	89	2,149	5.2	398	41	1,489
Marine	1	0	3	7	240	964	311	450	2.7	8	281	422
Martinsville	1	3	64	52	313	700	36	5,988	1.2	131	0	49
Mason N	1	0	3	4	130	130	50	2,117	3.7	154	50	2,153
Mattoon	11	6	134	189	4,475	4,560	2,524	51,656	126.9	4,544	1,948	21,372
Mattoon N	1	0	4	9	130	130	120	1,201	6.1	147	120	1,061
Maunie N C	4	4	56	71	1,470	2,500	868	14,303	39.2	2,560	584	6,412
Maunie S C	2	4	69	64	1,262	1,416	491	22,587	38.4	2,988	84	15,152
Miletus	1	0	1	1	20	20	5	91	1.1	5	5	86
Mill Shoals	10	4	51	77	2,262	2,613	2,044	27,941	211.3	2,246	1,039	12,739
Mode	1	0	3	5	330	350	47	333	4.4	322	47	333
Montrose	1	0	1	1	40	40	21	52	3.1	7	2	5
Mt. Carmel	20	13	136	202	4,342	4,639	2,512	39,426	307.2	4,797	1,489	19,496
New Harmony C	77	38	834	1,102	25,516	26,630	19,057	404,001	1,685.9	55,890	12,526	170,993
New Haven C	4	1	21	32	798	1,050	68	3,705	18.1	1,320	80	699
New Memphis	1	0	3	23	580	640	600	3,800	38.7	170	600	1,500
Oakdale N	1	0	4	7	290	290	49	908	14.3	304	130	731
Oak Point	1	1	22	18	300	340	275	3,539	15.0	187	500	1,081
Old Ripley	1	0	10	11	110	110	10	1,108	0.5	83	10	335
Olney C	4	4	30	43	2,148	2,328	166	17,200	11.5	1,528	222	10,598
Omaha	3	2	17	68	1,228	1,540	1,891	13,726	135.5	4,138	989	8,041
Omaha S	2	1	12	27	523	678	379	800	19.3	39	74	94
Omaha W	1	0	1	7	100	100	150	900	15.1	80	150	900
Orchardville	1	0	1	3	40	160	31	257	9.4	78	0	0
Orient	1	0	1	3	40	40	46	164	17.0	150	16	59
Oskaloosa	1	1	15	10	596	596	50	2,004	2.3	1,342	50	3,881
Passport	3	0	8	9	605	605	368	13,444	10.4	832	328	8,019
Patoka	3	2	80	88	1,713	1,713	1,190	87,135	43.1	8,898	970	61,572

TABLE 13 — ILLINOIS OIL FIELDS HAVING ACTIVE WATERFLOODS DURING 1973 — Continued

Field	Number of active projects	Number of abandoned projects	Wells		Acres in waterflood projects*		Water injection (M bbl)		Oil production (M bbl)		Water production (M bbl)†	
			Water input	Producers	Subject to injection	Total productive	Total 1972**	Cumulative 12-31-72**	Total 1972**	Cumulative 12-31-72**	Total 1972**	Cumulative 12-31-72**
Patoka E	2	1	18	22	340	540	1,034	6,762	57.7	584	717	4,905
Patoka S	2	0	35	42	780	900	636	11,382	49.1	1,191	636	5,674
Phillipstown C	22	14	157	252	5,144	6,001	3,700	37,985	530.6	6,512	1,781	19,733
Phillipstown S	1	0	2	3	60	60	25	530	0.8	143	25	119
Raccoon Lake	1	2	8	8	370	370	226	4,471	9.9	215	255	4,636
Raleigh	2	1	22	16	400	600	194	6,541	19.7	1,244	195	1,310
Raleigh S	2	1	5	8	230	410	420	4,001	27.7	334	390	1,927
Richview	4	0	12	32	407	347	1,308	8,238	152.5	756	746	3,056
Roaches N	1	0	1	4	460	460	122	2,573	0.0	30	39	2,075
Rochester	3	0	17	24	400	480	1,007	20,596	26.5	1,474	646	6,972
Roland C	20	9	381	496	11,500	12,730	12,775	137,941	966.2	15,453	6,848	58,359
Ruark	1	0	1	2	56	100	54	604	6.2	127	14	100
Ruark W	2	0	20	17	309	400	644	5,262	50.3	674	441	2,938
St. Francisville	1	2	5	7	140	150	50	908	1.5	29	50	318
St. Francisville E	1	0	4	3	160	200	99	3,528	2.2	267	11	1,145
St. Jacob	3	0	18	24	852	950	810	9,141	37.2	683	606	5,244
St. James	6	1	25	68	1,188	1,498	2,221	15,897	156.0	1,994	1,625	12,031
Ste. Marie	2	2	6	29	760	820	220	4,050	8.5	310	150	737
Sailor Springs C	32	18	210	287	8,105	9,545	10,465	96,611	745.6	14,591	6,356	49,124
Salem C	12	1	372	366	30,862	38,787	86,654	1,474,285	2,983.8	115,830	77,705	955,673
Schnell	1	0	1	1	103	103	131	604	2.8	34	54	316
Sesser C	3	1	25	50	1,100	1,380	559	8,668	76.9	1,655	286	3,448
Shattuc	1	0	5	10	150	150	40	750	10.2	110	200	245
Siggins	4	2	588	605	2,797	2,928	2,922	117,217	158.5	15,650	3,428	31,826
Sorento C	1	1	5	5	120	190	60	216	0.8	8	20	77
Staunton W	1	0	2	7	40	40	0	16	0.0	1	0	2
Stewardson	2	0	6	23	270	280	322	2,899	24.5	435	322	2,389
Storms C	11	5	157	142	3,185	3,630	7,819	157,048	327.9	5,898	5,112	89,258
Sumpter E	6	0	32	60	1,315	1,360	1,465	8,960	89.4	767	466	2,852
Sumpter N	2	0	6	9	220	418	247	2,435	18.0	154	170	1,526
Tamaroa S	2	0	4	8	240	320	185	2,861	6.0	129	107	2,119
Thackeray	2	0	13	15	540	540	1,029	11,890	93.6	1,710	856	7,018
Thompsonville N	1	3	22	22	632	756	83	5,492	16.2	914	0	1,040
Tonti	4	1	12	17	460	710	1,279	11,698	69.8	589	1,820	16,157
Trumbull C	5	0	17	37	620	770	976	5,047	131.8	479	336	1,090
Valier	1	0	1	1	70	70	4	117	1.4	45	4	117
Walpole	1	3	26	29	2,040	2,100	70	25,790	6.5	2,865	70	14,217
Wamac W	2	0	8	15	230	230	441	4,652	42.9	662	287	3,183
West Frankfort C	5	3	21	44	691	1,081	560	8,778	31.7	1,283	149	4,836
Westfield	1	4	67	41	160	6,850	0	4,849	0.0	64	0	81
Whittington	5	0	19	49	790	790	312	733	51.8	91	266	447
Wilberton	1	0	18	33	1,000	1,180	1,762	8,504	86.8	613	0	1,167
Williams C	1	0	2	3	119	172	55	1,679	3.1	513	55	897
Woburn C	1	1	2	6	70	170	0	332	12,000.0	39	0	524
Woodlawn	2	1	5	12	140	200	448	1,677	46.3	369	377	1,512
Zeigler	1	0	6	16	380	380	254	2,888	76.9	1,751	166	973

*Acreage data are incomplete in a few fields.
**Projects not reporting in 1972 are included as of last reporting date.
†Not all projects reported produced water.

TABLE 14 — SUMMARY OF WATERFLOOD STATISTICS, 1949-1972

Year	No. of active projects	Water injection (M bbl)		Reported waterflood oil production (M bbl)		Estimated dump flood production (M bbl)		Total oil prod. (M bbl)	Waterflood prod. % of total prod.**	No. wells in flood projects		Productive acreage		% of total acreage under flood	Cumulative waterflood oil recovery per acre subjected to injection	Cumulative injected water/ cumulative produced oil
		Annual	Cumulative*	Annual	Cumulative*	Annual	Cumulative*			Inj.	Prod.	Subjected to inj.	Total			
1949	33	20,612	50,983	2,511	10,313	1,500	5,000	64,501	6.2	946	1,055	8,450	375,985	2.2	1,230	4.9
1950	63	44,053	99,040	3,107	13,826	1,500	6,500	62,028	7.4	1,097	1,197	14,123	397,685	3.6	979	7.2
1951	84	57,147	148,279	6,672	21,890	1,500	8,000	60,244	13.4	1,620	5,230	17,646	412,050	4.3	1,241	6.8
1952	131	72,951	221,078	8,752	29,000	2,000	12,000	60,071	17.9	2,160	5,114	31,330	425,025	7.4	926	7.6
1953	167	118,409	335,727	10,086	39,800	2,250	14,600	59,025	20.9	2,849	5,298	37,854	434,100	8.7	1,051	8.4
1954	232	176,012	512,202	15,985	55,687	2,129	17,900	67,000	27.0	3,597	6,686	59,027	500,130	11.8	943	9.2
1955	284	224,579	745,573	24,585	81,131	1,978	19,800	81,131	32.7	4,407	7,163	72,832	521,200	14.0	1,114	9.2
1956	333	271,270	1,014,900	29,600	111,700	1,700	21,500	82,314	38.0	5,307	7,687	92,350	539,315	17.1	1,210	9.1
1957	382	295,750	1,310,000	35,442	147,142	1,750	23,250	76,649	48.5	5,734	7,814	112,000	550,305	20.4	1,316	8.9
1958	443	317,153	1,606,500	40,833	187,338	2,040	25,290	80,779	53.1	6,647	8,567	122,500	562,535	21.8	1,529	8.6
1959	499	345,098	1,954,200	41,360	238,512	2,436	27,720	76,727	57.1	7,327	9,306	136,976	574,625	23.8	1,741	8.1
1960	559	376,563	2,324,200	44,789	283,862	1,750	29,470	77,341	60.2	8,062	9,855	152,823	585,045	26.1	1,857	8.2
1961	658	390,093	2,753,361	50,412	334,716	1,270	30,740	77,478	66.7	8,560	10,521	171,825	602,665	28.5	1,948	8.2
1962	717	467,318	3,144,893	49,078	379,977	1,245	31,985	78,796	63.9	8,875	10,660	186,785	612,995	30.5	2,034	8.2
1963	779	438,191	3,631,514	50,092	471,345	902	32,887	74,796	66.9	9,048	11,690	194,900	621,735	31.4	2,616	7.7
1964	848	467,691	4,099,133	47,977	520,886	660	33,547	70,168	69.3	9,731	11,497†	240,163†	629,055	45.4	1,825†	8.7
1965	938	479,347	4,526,211	43,729	531,102	500	34,047	63,708	69.4	10,091	13,651†	292,928†‡	635,455	46.2	1,810†	8.5
1966	929	505,583	5,281,790	43,319	612,692	200	34,247	61,982	68.3	11,194	13,912†	307,200†	641,165	47.9	1,980†	8.6
1967	896	512,808	5,745,583	43,496	666,239	None	34,247	60,115	71.6	12,893	15,427	338,100	724,600	46.7	1,970	8.6
1968‡‡	880	518,581	6,184,083	41,260	668,907	None	34,247	56,391	73.4	13,107	15,572	347,499	729,400	47.7	1,920	9.2
1969‡‡	882	496,763	6,747,362	37,083	699,808	None	34,247	50,724	73.1	13,326	15,953	369,730	732,429	50.5	1,895	9.6
1970‡‡	855	457,527	7,010,480	30,880	733,045	None	34,247	43,747	70.6	13,498	16,004	372,588	751,855‡	49.6	1,967	9.6
1971‡‡	869	442,543	7,470,871	27,758	754,602	None	34,247	39,084	71.0	13,873	16,842	388,426	756,265	51.4	1,940	9.9
1972‡‡	873	441,963	7,926,055	25,381.3	793,442	None	34,247	34,874	72.8	13,610	16,657	389,365	760,555	51.2	2,038	10.0

*Current volume plus previous cumulative does not equal current cumulative because of yearly revisions.
**Waterflood oil includes estimated dump flood production. All other figures exclude dump flood production.
†Includes abandoned acreage with waterfloods and pressure maintenance.
‡Revised.
‡‡Does not include pressure maintenance data.