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ILLINOIS PETROLEUM NO. 64

OIL AND GAS DEVELOPMENT IN ILLINOIS DURING 1950

By

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REPRINTED FROM
STATISTICS OF OIL AND GAS DEVELOPMENT AND PRODUCTION COVERING 1950
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FOOTNOTES TO COLUMN HEADINGS

TABLE I

a All fields to be listed alphabetically, and if by counties, the latter also in alphabetical order.

b Use as many numbered lines as necessary to list in order of increasing depth each reservoir productive of oil, gas or condensate. In multi-reservoir fields the (upper) line on which the field name is placed should reflect, in certain columns, the totals of the separate reservoirs listed below it. Show name of producing formation, and show its age by abbreviation as follows: Cam, Cambrian; Ord, Ordovician; Sil, Silurian; Dev, Devonian; Mis, Mississippian; Mis L, Lower Mississippian; Mis U, Upper Mississippian; Pen, Pennsylvanian; Per, Permian; Tri, Triassic; Jur, Jurassic; Cre L, Lower Cretaceous; Cre U, Upper Cretaceous; Eoc, Eocene; Olig, Oligocene; Mio, Miocene; Pli, Pliocene.

c Volume of gas produced from the field and not returned to the reservoir. Indicate measurement pressure base in special footnote.

d Only gas production shown in the gas production column of this table, and only oil shown in the oil production column of this table, should be considered in calculating entries for this column, i.e., entries should correspond with gas production for the year divided by oil production for the year.

e Include all original completions, but exclude workovers or well deepened or plugged back. Abandoned refers only to wells abandoned after having produced oil, gas or condensate and is not to include wells abandoned without having secured production.

f A well producing both oil and gas is classified as an oil well, unless it has been designated as a gas well by the State regulatory agency. Gas wells are wells producing gas only or condensate, and wells producing gas with some oil but classified as gas wells by the State regulatory agency.

g Show type of operation as indicated by the following symbols: P, pressure maintenance; G, gas injection; W, water injection; C, cycling.

h Show weighted average gravity A.P.I. as oil is delivered to the pipe lines and percentage of sulphur, if any, in the oil. Where oils from more than one reservoir are commingled and delivered into the pipe line at a gravity of 26 to 26.9, show as 26^0, etc.

i Show character of formation by code letter as follows: A, anhydrite; C, chalk; Cg, conglomerate; Ch, chert; CR, cap rock; D, dolomite; Da, arkosic dolomite; Gw, granite wash; Sh, shale; L, limestone; LS, limestone, sandy; OL, oolitic limestone; S, sandstone.

j Figures represent ratio of pore space to total volume of net reservoir rock expressed in per cent. P indicates reservoir rock is of porous type, but ratio is not known by the author. C, indicates that the reservoir rock is of cavernous type; and F, fissure type.

k Show actual depth to top of producing zone or reservoir. If producing zone is a series of interbedded sands and shales, and the sands are all productive or capable of producing, show the depth to top of top sand member.

l Show actual average thickness that is producing or known to be productive. If, for example, average thickness of productive zone above water level is 50 feet, show 50 feet, even though wells are completed in only upper 10 or 15 feet of zone.

m A, anticlinal; AF, anticlinal with faulting as important factor; Af, anticlinal with faulting as minor factor; AM, accumulation due to both anticlinal and monoclinal structure; D, dome; DS, salt dome; H, strata are horizontal or nearly horizontal; MC, monocline with accumulation due to change in character of stratum; MF, monocline-fault; MI, monocline with accumulation against igneous barrier; ML, monocline-lense; MU, monocline-unconformity; MP, monocline with accumulation due to sealing at outcrop by asphalt; N, nose; S, syncline; SL, shoreline; T, terrace; TF, terrace with faulting as important factor.

n Show name of deepest stratigraphic zone tested and total depth of well that tested such zone, whether it is deepest well in field or not.

x Correct entry not determinable.

Oil And Gas Developments In Illinois During 1950

By ALFRED H. BELL*, VIRGINIA KLINE and DAVID H. SWANN **

In 1950 Illinois produced 61,922,000 bbl of oil, or 3.2 per cent of the total for the United States, and ranked sixth in the country for the eighth consecutive year. Production decreased by four per cent from 1949, when the total Illinois production was 64,501,000 bbl (Fig. 1). Daily average production by months was as follows:

MONTH	Bbl	MONTH	Bbl
January	165,000	July	166,000
February	172,000	August	174,000
March	176,000	September	173,000
April	168,000	October	171,000
May	171,000	November	166,000
June	170,000	December	163,000

Production for the first three months of 1950 was approximately the same as for the corresponding three months of 1949. During the last nine months of 1950 daily production by months averaged about 8,000 bbl less than for the same months during 1949. Although the number of wells completed during 1950 was greater than during 1949, the number of new producing wells was considerably smaller.

During the year 2,894 wells were drilled for oil or gas, an increase of 153 wells, or about 5 ½ per cent, over the total of 2,741 in 1949. This is the largest number of wells drilled in any year since 1941. Of the 2,894 wells drilled, 1,286 were oil wells, 19 were gas wells, and 1,589 were dry holes. Producing wells made up 45 per cent of the wells completed. The percentage of successful wells in pools was about 59 per cent, as compared with 67 per cent in 1949, and of successful wildcat wells about 12.3 per cent, approximately the same as in 1949.

Data on production and drilling by fields are given in Table 1, on annual production and drilling for Illinois in Table 3, and on drilling in 1950 by counties in Table 5.

DISCOVERIES

Twenty-four oil fields and one gas field (Table 2A, Fig. 2), 75 oil wells extending oil fields, two gas wells extending fields producing both oil and gas (Table 2B), and 23 new producing zones in fields (Table 2C) were discovered in 20 counties in Illinois in 1950, six fewer counties than in 1949. Of the 25 new pools, one, Inman South, was lost by consolidation, being included in Inman West Consolidated. The new fields having the largest number of producing wells at the end of the year were Carlyle North, Clinton County, with 37, and Oskaloosa, Clay County, with 36. Ellery West, Wayne County, discovered much later in the year, had 13 completed wells and about the same number drilling. At the end of the year 145 wells (144 oil and 1 gas) were producing in 24 new fields (Inman South not included), the same number as were producing at the end of 1949 from the 23 new fields discovered during that year. Initial productions of discovery wells ranged from five to 991 bbl of oil, with half of them making between 20 and 100 bbl initially.

In fields discovered since 1936, the total number of wells producing at the end of 1950 was 17,223.

EXPLORATORY DRILLING

Of the total number of wells drilled during 1950, wildcats accounted for 830, or about 28.5 per cent (Table 4). Of this number, 102, or 12.3 per cent, were successful in obtaining production. The number of wildcats drilled increased from 746 in 1949 to 830 in 1950, but the percentage of successful wells remained about the same.

Of the 830 wildcat wells, 325 were drilled more than two miles from production; of these, 14, or 4.3 per cent were successful. Of the 505 wildcat wells drilled less than two miles from production, 11 discovered new pools and 77 were extensions to pools, or a total of 17.4 per cent successful.

In existing pools 63 wells were drilled to test deeper pays. Of these, three wells were successful. Extension wells opened up deeper pays in two other pools.

A generalized geologic column for the southern Illinois oil region showing principal oil and gas producing strata is shown in Fig. 3.

One Devonian pool was discovered in 1950: Bartelso East in Clinton County. Only one producing well has been completed, and it does not seem probable that a pool of any importance will be developed. No other new pre-Mississippian production was discovered during the year.

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Unsuccessful deep tests in pools include Devonian tests in the Warrenton-Borton pool in Edgar and Coles counties and in the Lawrence pool in Lawrence County. A Silurian test was drilled in the Ayers gas pool in Bond County, and Trenton tests in the Assumption North pool in Christian County and Waverly gas pool in Morgan County. A St. Peter test was drilled in the Dudley pool in Edgar County.

The total footage of wildcat wells drilled during 1950 was 1,752,253 ft, of which 259,284 ft, or 14.8 per cent, were drilled in successful wells. The average depth of wildcat wells drilled during 1950 was less than that for 1949, but the average depth of successful wildcats was considerably higher. A selected list of dry wildcats for 1950 is given in Table 2D.

Geophysical exploration during the year included use of seismograph and gravity meter, resistivity measurements and soil analysis. The number of geophysical parties operating throughout the year, by months and methods, is given in Table 6.

DEVELOPMENT

Wells were completed in 52 counties in Illinois in 1950, extending from Boone and Winnebago on the Wisconsin boundary to Williamson and Saline on the south, and from Vermilion on the Indiana boundary to Adams on the Missouri boundary. Fifty per cent of all wells drilled were concentrated in seven counties: White, Wabash, Hamilton, Wayne, Lawrence, Fayette, and Clinton. Seventeen counties, or one-fourth of the total number drilled in, accounted for 86 per cent of all completions. Producing wells were drilled in 29 counties. The seven counties listed above had about 58 per cent of the producing wells completed.

Richland County had the largest number of new pools for the year, with four discovered, none of which appears to be of importance. Clay and Saline counties each had three new pools, one of which, Oskaloosa, is better than average for the State.

Pools with the largest number of successful completions for the year were Louden with 136 wells, Clay City-Noble Consolidated with 86 wells, and Maud North Consolidated with 53 wells.

The average depth of wells drilled for oil and gas in the State in 1950 was 2,231 ft, or about 100 ft less than in 1949. Depths of producing wells ranged from 180 ft to about 4,100 ft.

PRODUCTIVE ACREAGE

The area of proved production in the State at the end of 1950 was 397,685 acres for oil and 17,305 acres for gas. Of this amount, 284,190 oil acres and 5,980 gas acres were in pools discovered since 1936. About 2,000 acres were in pools discovered during 1950, and almost 20,000 acres were in development and extensions of pools discovered earlier.

ESTIMATED PETROLEUM RESERVES

The Illinois Geological Survey estimates that on January 1, 1951 the oil reserves in Illinois that can be produced from wells now in existence by methods in use in each area total 615.7 million bbl. This represents an increase of 107.2 million bbl over the estimate for January 1, 1950 and the factors in this change are shown in the following table:

	(Millions of Bbl)
Estimated reserves, January 1, 1950	508.5
Withdrawal by 1950 production	62.0
	446.5
Added by new drilling in 1950	39.1
	485.6
Added by secondary recovery operations (water-flooding)	130.1
Estimated reserves, January 1, 1951	615.7

It is noteworthy that the large increase over the earlier estimate is due to the initiation of several secondary recovery programs. Most of the secondary recovery reserves were added in two major pools, Salem and Benton, with minor though still substantial increases coming from other water-flooding operations in the old Southeastern Illinois Field and in Cordes, Odin, and Stanford, among the newer fields.

The ultimate primary production of the wells drilled in 1950 is estimated at 39.1 million bbl, 4.5 million bbl from the pools discovered during the year, and the remainder from drilling in the older pools. Nearly 7 million bbl of this newly-proved reserve was produced during the year. The ultimate production of one of the year's discoveries - Oskaloosa - will evidently be more than a million bbl, while further development could readily bring three more 1950 discoveries - Carlyle North, Cantrell South, and Ellery West - into the million-barrel category. Hamilton County with 6.2 million bbl, Fayette with 5.0, and White with 4.9 million bbl, accounted for a large proportion of the new reserves. Individual pools with large additional reserves were Louden, over 5 million, Clay City-Noble Consolidated, over 3 million, and Rural Hill, Maud North Consolidated, Albion Consolidated, Blairsville, Goldengate Consolidated, and Oskaloosa, with more than a million bbl each additional primary oil.

Of the 39.1 million bbl of new oil added by the 1950 drilling program, 2.0 million bbl comes from the Pennsylvanian, 35.9 from the Mississippian, 1.0 from the Devonian, a trace from the Silurian, and less than 0.2 million bbl from the Ordovician. The Ste. Genevieve formation, with nearly 10 million bbl , the Cypress, with 9.5 and the Aux Vases, with 7.8 are the most important individual pay zones.

ECONOMIC DATA

The price of crude oil throughout 1950 remained at $2.77 per bbl for most of Illinois, although small amounts of heavy Pennsylvanian oil sold for as low as $2.00 per bbl. The value (at the wells) of the crude oil in the State during the year was approximately $172,080,700. To this should be added the value (at the plants) of natural gasoline and liquefied petroleum gases produced in Illinois in 1950, which is estimated to be approximately $10,400,000. This gives a total value of $182,480,700 for liquid products from Illinois oil fields in 1950.

The crude oil produced in Illinois during 1950, amounting to 61,922,000 bbl, is 15.4 per cent of runs-to-stills for refineries in the Central Refining district (Illinois, Indiana, Kentucky, Michigan, western Ohio and Wisconsin).

Stocks of crude petroleum on hand in Illinois on December 31, 1950 were 16,811,000 bbl, as compared with 15,388,000 bbl on December 31, 1949. Stocks of refined products in the Central Refining district, according to the U. S. Bureau of Mines, were as follows:

PRODUCT	12/31/50 Bbl	12/31/49 Bbl
Gasoline	24,560,000	22,797,000
Kerosene	4,212,000	4,109,000
Gas, Oil and Distillate Fuel	10,251,000	10,511,000
Residual Fuel Oil	3,619,000	3,625,000

GAS AND GAS PRODUCTS

An estimated 60 billion cu ft of solution gas was produced from Illinois oil wells during 1950 and about a half billion cu ft of gas was produced from gas wells in oil fields, either in gas caps or in separate reservoirs associated with the oil. The production of gas from Illinois gas fields was insignificant, amounting to only a few MMcf during 1950.

The two gas fields which have produced most of the Illinois natural gas marketed during the past decade, Ayers and Russellville, were both abandoned during 1950. Ayers produced a small amount of gas during the year, Russellville none at all, and small amounts not commercially marketed were produced from at least two other small gas fields.

Most of the 373 MMcf of Illinois gas marketed during the year, as shown in Table 8, came from dry gas wells within oil fields. In addition to the gas marketed, a somewhat smaller amount from gas wells in oil fields was used as lease fuel.

About 13.7 billion cu ft of solution gas from oil wells, a small amount of which originated in Indiana, was utilized in Illinois natural gasoline plants during 1950. According to preliminary figures by the U. S. Bureau of Mines, 129,701,000 gal of natural gasoline and related products was extracted from this gas in the natural gasoline plants, compared with a total yield of 135,147,000 gal in 1949. The dry residue gas from the plants amounted to about 9.6 billion cu ft, of which somewhat over 6 billion was used as plant or lease fuel. Data collected by the Illinois Oil Scouts Association indicates that 2,495 MMcf of residue gas was returned to the producing strata for pressure maintenance. The amount of the plant residue gas flared or lost was small.

In addition to the 13.7 billion cu ft of metered solution gas passing through the natural gasoline plants, 10 to 15 billion cu ft of unmetered solution gas was utilized, largely for lease fuel. As the total estimated solution gas produced was about 60 billion cu ft, the amount of gas flared was probably greater than the total amount used.

Nineteen wells in 13 pools in 10 counties in Illinois, were nominally completed during 1950 as gas wells, though gas from only two wells in Cottonwood Pool and one in Herald Pool is being utilized. The others have been shut in for lack of market or abandoned.

Table 8 - NATURAL GAS PRODUCED IN ILLINOIS AND MARKETED IN 1950

Field, County	Market	Amt., MMcf
Cottonwood, *Gallatin*		235
Herald, *White*	Carmi	36
Storms, *White*		21
Ayers, *Bond*	Greenville	2
Flat Rock, *Crawford*	Palestine	1
Louden, *Fayette*	Vandalia, St. Elmo	79

SECONDARY RECOVERY

Secondary recovery operations started in 1950 were nearly all water-flooding. The most important of these was in the Salem Field, Marion County, which is operated under a unitization agreement effective September 1, 1950. Injection of water began early in October, 1950. Prior to this the Salem Field had produced about 215 million bbl of oil.

In the Benton Field, another unitized water-flood operation, water input began late in 1949 and production began to increase by the middle of 1950. Average daily production for the field was 1,086 bbl from 236 producing wells in July, 1950. In December, 1950, the daily average was 2,930 bbl, or nearly three times that for July.

Water-floods begun during 1950 include one in the Benoist sand in the Cordes pool, Washington County, one in the Benoist sand in the Assumption North pool, Christian County, and one in the Hardinsburg sand in the Iron pool, White County. Water-flooding is planned for a number of other areas, and it is likely that oil production by water-flooding will become a progressively larger part of the State total.

ACKNOWLEDGMENTS

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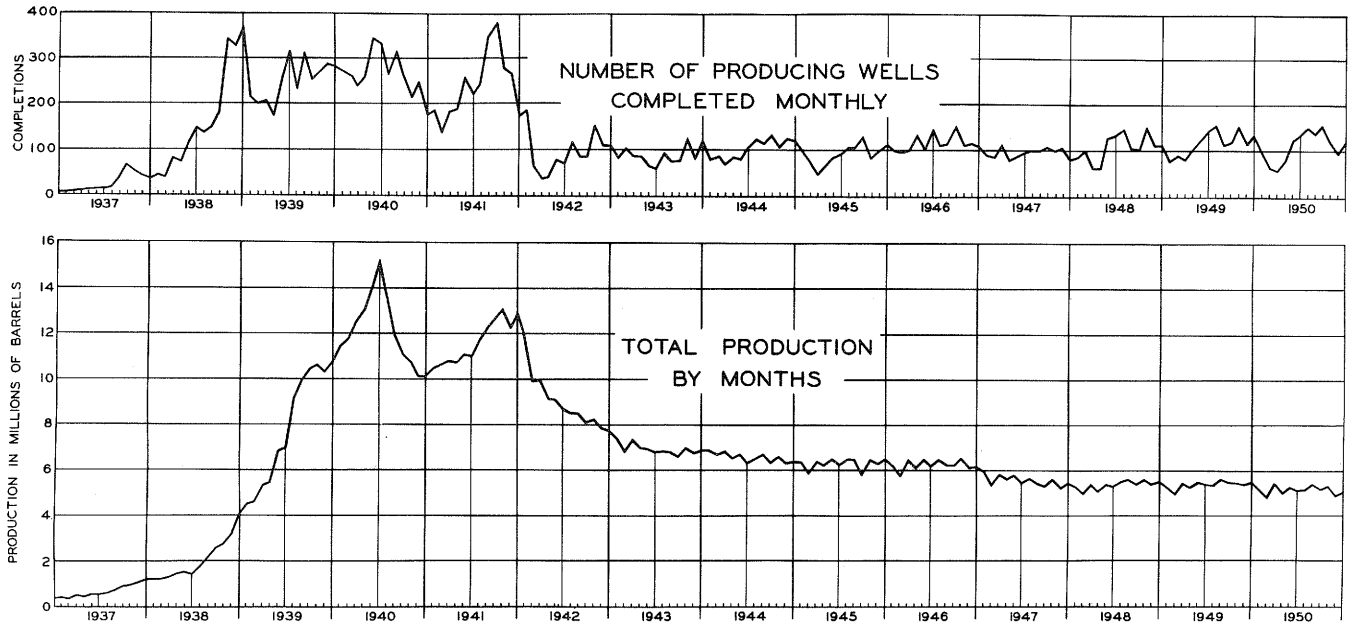

FIG. 1 - NUMBER OF PRODUCING WELLS AND OIL PRODUCTION IN ILLINOIS, 1937 TO 1950.

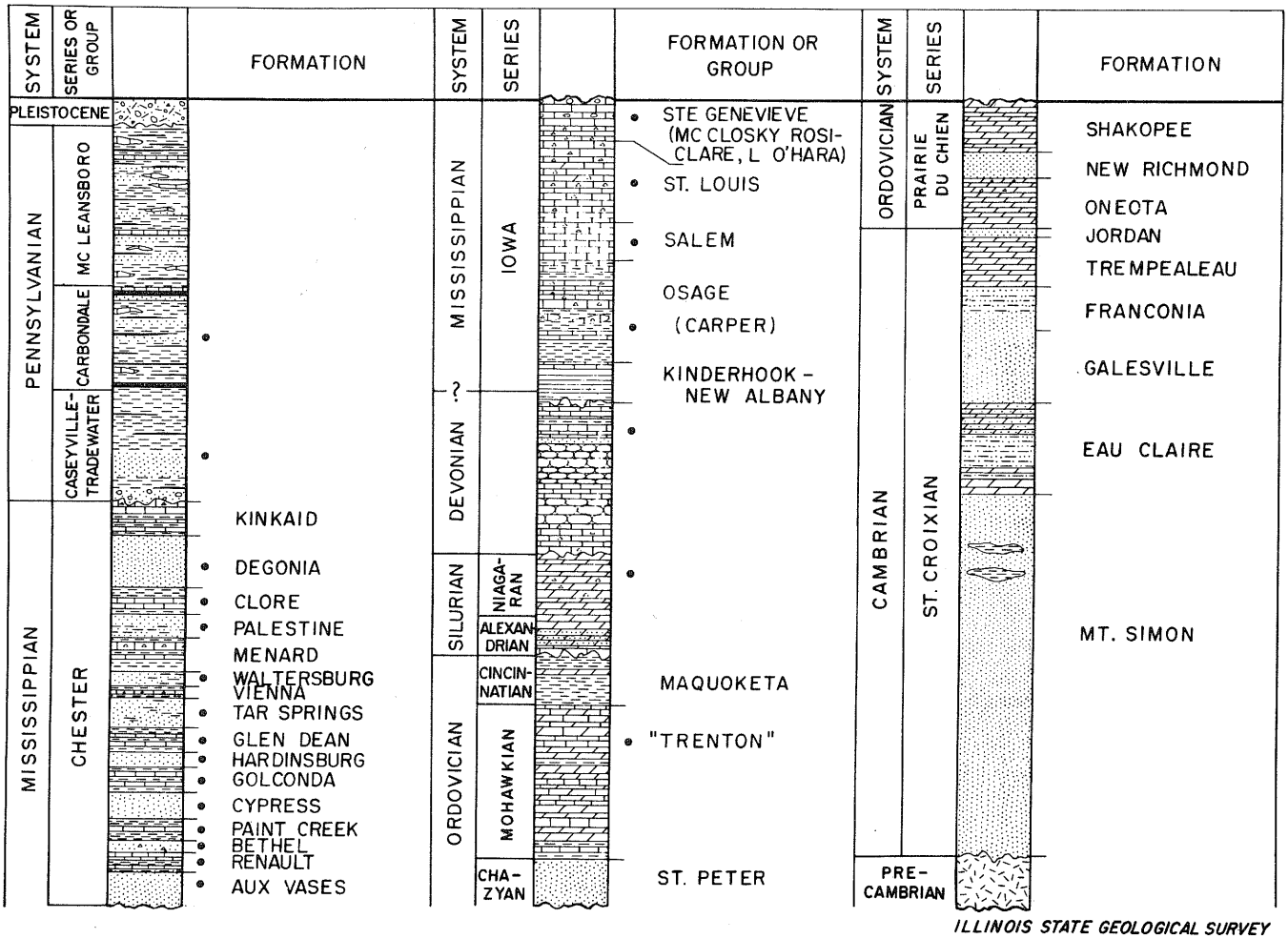

FIG. 3

GEOLOGIC COLUMN FOR SOUTHERN ILLINOIS
SHOWING OIL PRODUCING STRATA(•)

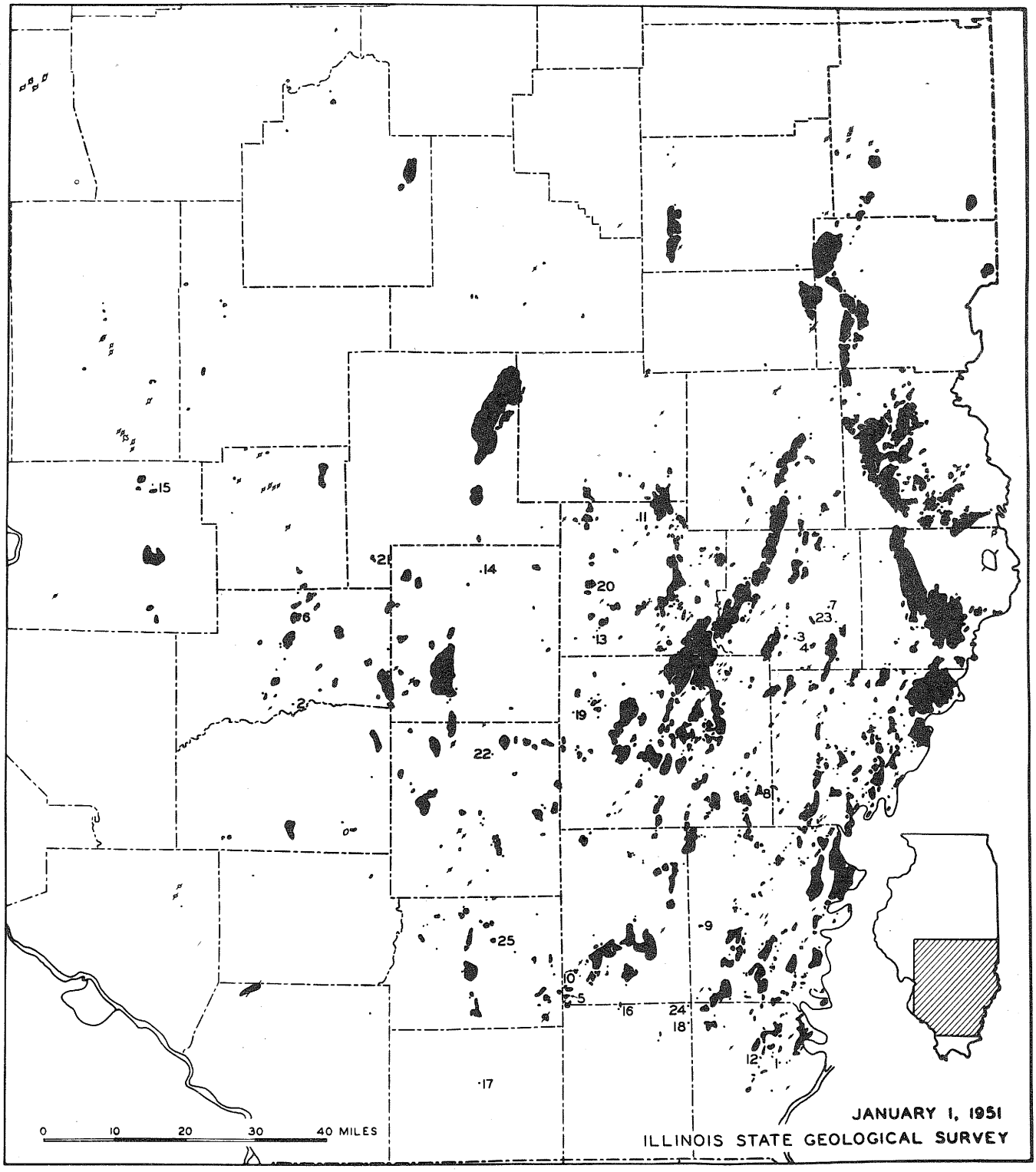

FIG. 2 - OIL AND GAS FIELDS OF ILLINOIS. NUMBERS INDICATE 1950 DISCOVERIES.

1. Ab Lake West
2. Bartelso East
3. Calhoun Central
4. Calhoun East
5. Cantrell South
6. Carlyle North
7. Claremont Gas
8. Ellery West
9. Enfield
10. Flannigan
11. Hord
12. Inman South
    (Consolidated with Inman West in 1950)
13. Kenner South
14. Kinmundy
15. Livingston South
16. Long Branch
17. Marion
18. Omaha West
19. Orchardville
20. Oskaloosa
21. Patoka West
22. Reservoir
23. Ritter
24. Roland West
25. Whittington South

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
1	Warrenton-Borton, *Edgar*	Unnamed; Pen	1906	120	30000	0	0	0	0			
2	Westfield, *Clark-Coles*		1904	10000	x	x	x	x	x			
3		Shallow Gas; Pen		9025	x	x	x	x	x			
4		Westfield; Mis L		9000	x	x	x	x	x			
5		Trenton; Ord		300	x	5000	0	0	0			
6		[4]										
7	Siggins, *Cumberland-Clark*		1906	4000	x	x	x	x	x			
8		First Siggins; Pen		3200	x	x	x	x	x			
9		2nd & 3rd Siggins; Pen		500	x	x	x	x	x			
10		Lower Siggins; Pen		1000	x	x	x	x	x			
11	York, *Cumberland-Clark* [5]	York; Pen	1907	350	x	0	x	x	0			
12	Casey, *Clark*		1906	2100	x	x	x	x	x			
13		Upper Gas; Pen		200	x	x	x	x	x			
14		Lower Gas; Pen		400	x	x	x	x	x			
15		Casey; Pen		1540	x	x	x	x	x			
16		Carper; Mis L		10	x	x	x	x	x			
17	Martinsville, *Clark*		1907	1400	x	x	x	x	x			
18		Shallow; Pen		35	x	x	x	x	x			
19		Casey; Pen		310	x	x	x	x	x			
20		Martinsville; Mis L		710	x	x	x	x	x			
21		Carper; Mis L		650	x	x	x	x	x			
22		Devonian; Dev		660	x	x	0	0	0			
23		Trenton; Ord		10	x	x	0	0	0			
24	Johnson North, *Clark*		1907	2400	x	x	x	x	x			
25		Claypool; Pen		1200	x	x	x	x	x			
26		Shallow; Pen		200	x	x	x	x	x			
27		Casey; Pen		900	x	x	x	x	x			
28		Upper Partlow; Pen		250	x	x	x	x	x			
29		Carper; Mis L		10	x	x	0	0	0			
30	Johnson South, *Clark*		1907	2200	x	x	x	x	x			
31		Claypool; Pen		200	x	x	x	x	x			
32		Casey; Pen		300	x	x	x	x	x			
33		Upper Partlow; Pen		1700	x	x	x	x	x			
34		Lower Partlow; Pen		850	x	x	x	x	x			
35	Bellair, *Crawford-Jasper*		1907	1500	x	x	x	x	x			
36		"500 ft."; Pen		x	x	x	x	x	x			
37		"800 ft."; Pen		x	x	x	x	x	x			
38		"900 ft."; Mis U		x	x	x	x	x	x			
39	Clark County Division [6]			23950	60502000	1694000	x	x	x			
40	Main, *Crawford* [7]		1906	35700	x	x	x	x	x			
41		Shallow; Pen		340	x	x	x	x	x			
42		Robinson; Pen		34320	x	x	x	x	x			
43		Oblong; Mis L		1000	x	x	x	x	x			
44		Salem; Mis L		180	x	x	0	0	0			
45		Devonian; Dev		30	x	x	0	0	0			
46	New Hebron, *Crawford*	Robinson; Pen	1909	1570	x	x	x	x	x			
47	Chapman, *Crawford*	Robinson; Pen	1914	1560	x	x	x	x	x			
48	Parker, *Crawford*	Robinson; Pen	1907	1340	x	x	x	x	x			
49	Allison-Weger, *Crawford*	Robinson; Pen	x	1100	x	x	x	x	x			
50	Flat Rock, *Crawford* [8]	Robinson; Pen	x	1950	x	x	x	x	0.9			
51	Birds, *Crawford-Lawrence*	Robinson; Pen	x	4485	x	x	x	x	x			
52	Crawford County Division [9]			47705	159346000	1527000	x	x	0.9			
53	Lawrence, *Lawrence-Crawford*		1906	26600	x	x	x	x	x			
54		Pennsylvanian; Pen		85	x	x	x	x	x			
55		Bridgeport; Pen		5060	x	x	x	x	x			
56		Buchanan; Pen		2300	x	x	x	x	x			
57		"Gas"; Mis U		1440	x	x	x	x	x			
58		Tar Springs; Mis U		10	x	x	x	x	x			
59		Hardinsburg; Mis U		10	x	x	x	x	x			
60		Jackson; Mis U		10	x	x	x	x	x			
61		Cypress(Kirkwood); Mis U		16300	x	x	x	x	x			
62		Bethel (Tracey); Mis U		4600	x	x	x	x	x			
63		Aux Vases; Mis U		20	x	x	x	x	x			
64		Lower Ohara; Mis L		10	x	x	0	0	0			
65		Rosiclare; Mis L		230	x	x	0	0	0			
66		McClosky; Mis L		7400	x	x	0	0	0			
67		Salem; Mis L		10	x	x	0	0	0			
68		[4]										
69	St. Francisville, *Lawrence*	Bethel; Mis U	x	420	x	x	x	x	x			
70	Lawrence County Division [11]			27020	243951000	2030000	x	x	x			
71	Allendale, *Wabash-Lawrence* [12]		1912	6000	12067000	677000	0	0	0			
72		Pennsylvanian; Pen		x	x	x	0	0	0			
73		Bridgeport; Pen		x	x	x	0	0	0			
74		Buchanan; Pen		x	x	x	0	0	0			
75		Biehl; Pen		x	x	x	0	0	0			
76		Jordan; Pen		x	x	x	0	0	0			
77		Waltersburg; Mis U		x	x	x	0	0	0			
78		Tar Springs; Mis U		x	x	x	0	0	0			
79		Hardinsburg; Mis U		x	x	x	0	0	0			
80		Cypress; Mis U		x	x	x	0	0	0			
81		Bethel; Mis U		x	x	x	0	0	0			
82		Aux Vases; Mis U		x	x	x	0	0	0			
83		Lower Ohara; Mis L		x	x	x	0	0	0			
84		Rosiclare; Mis L		x	x	x	0	0	0			
85		McClosky; Mis L		x	x	x	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE LB PER SQ INCH[1]		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1949	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY[2] A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
1	25	3	0	0	2	0	x	x		x	x	S	P	160	20	M L	Trenton	2212
2	1649	8	1	0	184	0			W							D	St. Peter	3009
3	198	5	x	0	x	0	x	x	W	30.0	x	S	P	280	40	D		
4	1450	1	x	0	x	0	x	x		33.5	x	L	C	335	x	D		
5	19	0	x	0	10	0	x	x		38.2	0.18	L	C	2300	40	D		
6	2	2	0	0	x	0												
7	1032	2	58	0	618	0			W							D	Dev	2010
8	891	2	x	0	x	0	x	x	W	34.0	x	S	P	400	x	D		
9	90	0	x	0	x	0	x	x	W	(33.6)	x	S	P	480	x	D		
10	202	0	x	0	x	0	x	x		(25.7)	x	S	P	580	40	D		
11	70	0	0	0	0	0	x	x		(30.3)	x	S	P	590	x	A M	Dev	2381
12	537	2	0	0	438	0			W							A M	Mis L	1358
13	41	0	0	0	x	0	x	x		(31.9)	x	S	P	265	x	A M		
14	82	0	0	0	x	0	x	x		(30.1)	x	S	P	310	x	A M		
15	323	1	0	0	x	0	x	x		(33.6)	x	S	P	445	40	A M		
16	1	1	0	0	x	0	x	x		x	x	S	P	1300	50	A M		
17	226	6	0	0	115	0										D	St. Peter	3411
18	7	0	0	0	x	0	x	x		x	x	S	P	255	x	D		
19	66	2	0	0	x	0	x	x		x	x	S	P	500	x	D		
20	23	0	0	0	x	0	x	x		x	x	L	P	480	x	D		
21	41	4	0	0	x	0	x	x		(38.9)	x	S	P	1340	x	D		
22	41	0	0	0	x	0	x	x		x	x	L	P	1550	x	D		
23	2	0	0	0	x	0	x	x		(39.6)	x	L	P	2700	x	D		
24	494	0	11	0	291	0			W							A M	Dev	1910
25	298	0	0	0	x	0	x	x		x	x	S	P	415	x	A M		
26	32	0	0	0	x	0	x	x		x	x	S	P	315	x	A M		
27	181	0	11	0	x	0	x	x	W	x	x	S	P	465	x	A M		
28	46	0	0	0	x	0	x	x		x	x	S	P	535	x	A M		
29	1	0	0	0	x	0	x	x		x	x	S	P	1325	x	A M		
30	553	5	2	35	388	0			G W							A M	Dev	2030
31	38	0	0	0	x	0	x	x		x	x	S	P	390	x	A M		
32	60	0	0	0	x	0	x	x	G	30.0	x	S	P	450	x	A M		
33	415	2	0	35	x	0	x	x	W	x	x	S	P	490	x	A M		
34	174	3	2	0	x	0	x	x		28.5	x	S	P	600	x	A M		
35	486	0	12	51	50	0			W							A M	Mis L	1471
36	310	0	8	51	x	0	x	x	W	(32.4)	x	S	P	560	x	A M		
37	65	0	1	0	x	0	x	x		x	x	S	P	815	x	A M		
38	182	0	3	0	x	0	x	x		(37.0)	x	S	P	885	x	A M		
39	5047	23	84	86	2084	0											St. Peter	3411
40	7357	12	129	0	3783	0			G W							M L	St. Peter	4654
41	71	0	0	0	x	0	x	x		x	x	S	P	510	x	M L		
42	7164	12	127	0	x	0	x	x	G W	34.0	x	S	P	900	25	M L		
43	108	0	2	0	x	0	x	x		x	x	L S	P	1335	x	M L		
44	10	0	0	0	x	0	x	x		x	x	L	P	1815	5	M L		
45	2	0	0	0	x	0	x	x		x	x	L	P	2795	11	M L		
46	300	0	0	0	140	0	x	x	G	30.1	x	S	P	940	25	M L	Mis	2056
47	193	0	15	0	42	0	x	x	G	x	x	S	P	995	25	M L	Mis	2279
48	256	0	3	0	193	0	x	x		29.5	x	S	P	1000	25	M L	Pen	1227
49	150	0	0	0	54	0	x	x		22.5	x	S	P	910	20	M L	Pen	1041
50	297	2	2	0	97	1	x	x		31.8	x	S	P	935	x	M L	Dev	3110
51	687	2	0	0	319	0	x	x		31.8	x	S	P	930	28	M L	Mis L	1731
52	9240	16	149	0	4628	1											St. Peter	4654
53	4553	51	69	0	2250	0			G W							A	St. Peter	5190
54	10	0	0	0	x	0	x	x		x	x	S	P	290	x	A		
55	1238	2	x	0	x	0	x	x	G W	33.0	x	S	P	800	40	A		
56	487	2	x	0	x	0	x	x		33.0	x	S	P	1250	15	A		
57	243	0	x	0	x	0	x	x		33.0	x	S	P	1330	15	A		
58	1	1	0	0	x	0	x	x		x	x	S	P	1410	10	A		
59	1	0	0	0	x	0	x	x		33.0	x	S	P	1570	10	A		
60	1	0	0	0	x	0	x	x		33.0	x	S	P	1360	10	A		
61	3040	16	x	0	x	0	600±	x	W	33.0	x	S	P	1400	30	A		
62	725	5	x	0	x	0	650±	x		33.0	x	S	P	1650	20	A		
63	2	0	x	0	x	0	x	x		33.0	x	S	P	1810	20	A		
64	0	0	0	0	x	0	x	x		x	x	L	P	x	x	A		
65	11	1	x	0	x	0	x	x		33.0	x	L S	P	1850	x	A C[10]		
66	999	24	x	0	x	0	x	x		33.0	x	L	P	1860	10	A		
67	1	0	x	0	x	0	x	x		x	x	L	P	1955	2	A		
68	4	0	x	0	x	0												
69	55	0	0	0	21	0	600	x	W	32.3	x	S	P	1845	22	M L	Mis	1900
70	4608	51	69	0	2271	0											St. Peter	5190
71	748	10	8	0	386	0										A M	Mis L	2571
72	1	0	x	0	x	0	x	x		x	x	S	P	400	x	A M		
73	11+	1	x	0	x	0	x	x		x	x	S	P	1070	12	A M		
74	x	0	x	0	x	0	x	x		x	x	S	P	1290	15	A M		
75	539	4	x	0	x	0	x	x		35.1	x	S	P	1425	20	A M		
76	4	0	x	0	x	0	x	x		x	x	S	P	1490	10	A M		
77	20	2	x	0	x	0	x	x		x	x	S	P	1540	15	A M		
78	10	0	x	0	x	0	x	x		x	x	S	P	1600	20	A M		
79	1	0	x	0	x	0	x	x		x	x	S	P	1780	10	A M		
80	5	0	x	0	x	0	x	x		36.0	x	S	P	1920	10	A M		
81	67	3	x	0	x	0	x	x		37.0	x	S	P	2010	10	A M		
82	3	0	x	0	x	0	x	x		x	x	S	P	2280	12	A M		
83	2	0	x	0	x	0	x	x		x	x	L	P	2300	10	A M		
84	3	0	x	0	x	0	x	x		x	x	L S	P	2300	5	A M		
85	12+	0	x	0	x	0	900	x		37.0	x	L	P	2300	8	A M		

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
86		[4]										
87	Total Southeastern Fields [13]			104795	476570000	5928000	x	x	0.9			
88	Ayers (Gas), *Bond* [14]	Bethel; Mis U	1922	0	0	0	325	298.7	1.8			
89	Greenville (Gas), *Bond* [15]	Lindley (1st,2nd)Mis U	1910	0	0	0	160	990.0	0			
90	Bartelso, *Clinton*		1936	580	2019000	71000	0	0	0			
91		Carlyle; Mis U		350	1121000	26000	0	0	0			
92		Devonian; Dev		230	898000	45000	0	0	0			
93	Carlyle, *Clinton*	Carlyle(Cypress) Mis U	1911	915	3704000	32000	0	0	0			
94	Frogtown, *Clinton* [17]	Carlyle(Cypress) Mis U	1918	300	x	0	0	0	0			
95	Ava-Campbell Hill, *Jackson* [18]	Cypress; Mis U	1917	440	x	0	0	0	0			
96	Colmar-Plymouth, *McDonough-Hancock*	Hoing; Dev	1914	2500	3660000	75000	0	0	0			
97	Carlinville, *Macoupin* [20]	Unnamed; Pen	1909	80	x	100	0	0	0			
98	Gillespie-Benld(Gas), *Macoupin* [21]	Unnamed; Pen	1923	0	0	0	80	135.8	0			
99	Gillespie-Wyen, *Macoupin*	Unnamed; Pen	1915	45	x	100	0	0	0			
100	Spanish Needle Creek (Gas), *Macoupin* [22]	Unnamed; Pen	1915	0	0	0	80	14.4	0			
101	Staunton-(Gas), *Macoupin* [23]	Unnamed; Pen	1916	0	0	0	400	1050.0	0			
102	Collinsville, *Madison* [24]	Devonian-Silurian	1909	40	1000	0	0	0	0			
103	Brown, Langewisch-Kuester, Junction City, *Marion*		1910	175	x	6000	0	0	0			
104		Dykstra-Wilson; Pen		60	x	x	0	0	0			
105		Cypress; Mis U		115	x	x	0	0	0			
106	Sandoval, *Marion*		1909	480	5553000	44000	0	0	0			
107		Bethel; Mis U		460	2705000	0	0	0	0			
108		Devonian; Dev		390	2848000	44000	0	0	0			
109	Wamac, *Marion,Clinton, Washington*	Petro; Pen	1921	250	651000	11000	0	0	0			
110	Litchfield, *Montgomery* [25]	Unnamed; Pen	1879	100	24000	0	0	0	0			
111	Waterloo, *Monroe* [26]	Trenton; Ord	1920	230	236000	0	0	0	0			
112	Jacksonville(Gas), *Morgan* [27]	Gas; Pen, Mis L	1910	x	2000	0	1320	x	0			
113	Pittsfield (Gas), *Pike* [28]	Niagaran; Sil	1886	0	0	0	8960	x	0			
114	Sparta, *Randolph* [29]	Cypress; Mis U	1888	165	x	0	0	0	0			
115	Dupo, *St. Clair*	Trenton; Ord	1928	2400	2569000	75000	0	0	0			
116	Total of fields discovered prior to January 1, 1937 [30]			113495	493910000	6236000	11325	2506.5	2.7			
117	Ab Lake, *Gallatin*		1947	40	17000	1000	0	0	0			
118		Renault; Mis U		40	x	x	0	0	0			
119		Aux Vases; Mis U [31]		40	x	x	0	0	0			
120		[4]										
121	Ab Lake West, *Gallatin*	Aux Vases; Mis U	1950	10	1000	1000	0	0	0			
122	Aden Consolidated, *Hamilton, Wayne*		1938	2300	5983000	208000	0	0	0			
123		Aux Vases; Mis U		800	x	x	0	0	0			
124		Lower Ohara; Mis L		40	x	x	0	0	0			
125		Rosiclare; Mis L [32]		40	x	x	0	0	0			
126		McClosky; Mis L		2300	x	x	0	0	0			
127		Salem; Mis L [32]		20	x	x	0	0	0			
128		[4]										
129	Aden South, *Hamilton*		1945	320	108000	76000	0	0	0			
130		Aux Vases; Mis U		30	x	x	0	0	0			
131		Rosiclare; Mis L		40	x	x	0	0	0			
132		McClosky; Mis L		320	x	x	0	0	0			
133		[4]										
134	Akin, *Franklin*		1942	280	493000	75000	0	0	0			
135		Cypress; Mis U		180	x	x	0	0	0			
136		Aux Vases; Mis U		80	x	x	0	0	0			
137		McClosky; Mis L [32]		20	x	x	0	0	0			
138		[4]										
139	Akin West, *Franklin*		1948	80	26000	15000	0	0	0			
140		Cypress; Mis U		20	x	x	0	0	0			
141		Lower Ohara; Mis L [31]		20	x	x	0	0	0			
142		Rosiclare; Mis L [31]		20	x	x	0	0	0			
143		McClosky; Mis L		40	x	x	0	0	0			
144		[4]										
145	Albion Consolidated, *Edwards - White*		1940	4600	9380000	1188000	40	0	0			
146		Pennsylvanian; Pen		0	0	0	40	0	0			
147		Mansfield; Pen		60	x	x	0	0	0			
148		Bridgeport; Pen		280	x	x	0	0	0			
149		Biehl; Pen		1000	x	x	0	0	0			
150		Degonia; Mis U [31]		10	x	x	0	0	0			
151		Waltersburg; Mis U		560	x	x	0	0	0			
152		Tar Springs; Mis U		40	x	x	0	0	0			
153		Hardinsburg; Mis U		60	x	x	0	0	0			
154		Cypress; Mis U		290	x	x	0	0	0			
155		Bethel; Mis U		200	x	x	0	0	0			
156		Renault; Mis U [31]		100	x	x	0	0	0			
157		Aux Vases; Mis U		520	x	x	0	0	0			
158		Lower Ohara; Mis L		100	x	x	0	0	0			
159		Rosiclare; Mis L		100	x	x	0	0	0			
160		McClosky; Mis L		1600	x	x	0	0	0			
161		[4]										

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE LB PER SQ INCH[1]		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY[2] A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS[l] AVG. FT NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
86	7	0	x	0	x	0												
87	19668	103	310	86	9371	1												
88	21	0	2	0	0	0	355	x				S	P	940	5	A	Trenton	3044
89	4	0	0	0	0	0	x	x				S	P	925	x	A	Dev	3290
90	77	0	0	0	50	0										R[16]	St. Peter	4212
91	51	0	0	0	29	0	x	x		36.2	0.20	S	P	985	24	D		
92	26	0	0	0	21	0	x	x		41.5	0.27	L	C	2420	12	D		
93	170	5	0	0	31	0	x	x		35.2	0.26	S	P	1035	20	A L	St. Peter	4120
94	13	0	0	0	1	0	x	x		31.9	x	S	P	950	7	M L	Sil	2444
95	35	0	0	0	0	0	x	x		x	x	S	P	780	18	A	Dev	2530
96	493	0	31	0	195	0	x	x	G	37.6	0.38	S	P	450	21	A L[19]	Trenton	805
97	8	0	0	0	0	0	135	x		27.7	x	S	P	380	x	A	Mis	1380
98	4	0	0	0	0	0	155	x				S	P	540	x	A	Pen	575
99	23	0	0	0	0	0	x	x		30.2	x	S	P	650	x	T	Trenton	2560
100	7	0	0	0	0	0	x	x				S	P	305	x	D	Pen	495
101	18	0	0	0	0	0	145	x				S	P	460	x	A	Trenton	2371
102	6	0	0	0	0	0	x	x		x	x	L	C	1305	20	M L	St. Peter	2177
103	15	1	0	0	4	0											Dev	3355
104	7	0	0	0	x	0	x	x		32.0	x	S	P	610	20	M f		
105	8	1	0	0	x	0	x	x		32.0	x	S	P	1660	15	N		
106	151	0	0	0	15	0										R	St. Peter	5023
107	123	0	0	0	0	0	x	x		34.5	x	S	P	1540	20	D		
108	28	0	0	0	15	0	x	x		38.0	0.38	L	C	2924	9	D		
109	106	0	0	0	5	0	x	x		30.2	x	S	P	720	20	D	Mis L	1760
110	18	0	0	0	0	0	x	x		23.0	0.24	S	P	660	x	D	Pen	774
111	41	0	0	0	0	0	x	x		30.2	0.97	L	C	410	50	A	Trenton	845
112	53	0	0	0	0	0	x	x		x	x	L S	P	330	5	M L	Trenton	1390
113	68	0	0	0	0	0	x	x				L	P	265	10	A	Pre-Cam	2226
114	20	0	0	0	0	0	x	x		x	x	S	P	850	7	D	Mis U	985
115	319	5	0	0	110	0	x	x		32.7	0.70	L	C	700	50	A	Ord	1800
116	21338	114	343	86	9782	1												
117	2	0	1	0	1	0										M	Mis L	2941
118	2	0	0	0	0	0	x	x		35.1	x	L	P	2735	8	M F		
119	0	0	0	0	0	0	x	x		35.1	x	S	P	2770	9	M F		
120	0	0	1	0	1	0												
121	1	1	0	0	1	0	x	x		x	x	S	P	2725	5	M C	Mis L	2867
122	89	0	0	0	69	0			W							A	Dev	5395
123	5	0	0	0	15	0	x	x	W	37.0	x	S	P	3175	12	A		
124	0	0	0	0	2	0	x	x		37.0	x	L	P	3290	7	A		
125	0	0	0	0	0	0	x	x		37.0	x	S	P	3320	5	A		
126	73	0	0	0	24	0	x	x	W	37.0	x	L	P	3350	8	A		
127	0	0	0	0	0	0	x	x		40.0	x	L	P	3735	16	A		
128	11	0	0	0	28	0												
129	16	12	0	0	16	0										A	Mis L	3447
130	1	1	0	0	1	0	x	x		x	x	S	P	3245	8	A L		
131	1	1	0	0	1	0	x	x		x	x	L	P	3330	8	A C		
132	7	5	0	0	9	0	x	x		39.0	x	L	P	3395	9	A C		
133	7	5	0	0	5	0												
134	15	2	0	0	14	0										A	Mis L	3515
135	11	2	0	0	10	0	x	x		33.4	0.14	S	P	2840	10	A L		
136	3	0	0	0	4	0	x	x		37.8	0.12	S	P	3120	9	A L		
137	0	0	0	0	0	0	x	x		x	x	L	P	3270	9	A C		
138	1	0	0	0	0	0												
139	5	2	0	0	5	0										A	Mis L	3435
140	2	2	0	0	2	0	x	x		x	x	S	P	2715	8	A L		
141	0	0	0	0	0	0	x	x		x	x	L	P	3050	10	A C		
142	0	0	0	0	0	0	x	x		x	x	L	P	3080	12	A		
143	2	0	0	0	2	0	x	x		x	x	L	P	3130	4	A		
144	1	0	0	0	1	0												
145	323	36	11	0	290	0			W								Dev	5185
146	1	1	0	0	0	0	x	x				S	P	1490	6	M F		
147	3	0	0	0	2	0	500	250		35.4	x	S	P	1650	5	M F		
148	16	0	0	0	13	0	255	275	W	35.0	0.16	S	P	1860	15	M F		
149	79	15	0	0	75	0	600	13	W	34.0	0.16	S	P	1995	17	M F		
150	0	0	0	0	0	0	x	x		35.4	x	S	P	2125	9	M F		
151	36	10	1	0	32	0	x	390		34.8	x	S	P	2365	16	A L		
152	2	0	0	0	2	0	x	x		36.0	x	S	P	2400	5	A L		
153	3	0	0	0	1	0	x	x		36.0	x	S	P	2635	10	A		
154	26	5	1	0	24	0	x	x		36.0	x	S	P	2860	15	A		
155	12	0	0	0	14	0	x	x		35.2	x	S	P	2960	14	A f		
156	0	0	0	0	0	0	x	x		35.4	x	L	P	3000	13	A f		
157	27	1	4	0	20	0	475	122		35.4	x	S	P	3045	18	A f		
158	4	0	1	0	3	0	x	x		40.0	x	L	P	3110	5	A C		
159	3	0	0	0	1	0	x	x		35.4	x	L	P	3130	10	A C		
160	77	2	2	0	56	0	x	90		35.2	x	L	P	3140	12	A C		
161	34	2	2	0	47	0												

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION[c] CU FT TO END OF 1950	MILLION[c] CU FT DURING 1950		TO END OF 1950	DURING 1950
162	Albion East, *Edwards*		1943	540	712000	85000	0	0	0			
163		Cypress; Mis U		100	x	x	0	0	0			
164		Paint Creek; Mis U [32]		10	x	x	0	0	0			
165		Bethel; Mis U		20	x	x	0	0	0			
166		Renault; Mis U		40	x	x	0	0	0			
167		Aux Vases; Mis U		70	x	x	0	0	0			
168		Lower Ohara; Mis L			x	x	0	0	0			
169		Rosiclare; Mis L		360	x	x	0	0	0			
170		McClosky; Mis L			x	x	0	0	0			
171		[4]										
172	Alma, *Marion*		1941	60	69000	2000	0	0	0			
173		Bethel; Mis U		40	x	x	0	0	0			
174		Rosiclare; Mis L		40	x	x	0	0	0			
175	Amity, *Richland*	McClosky; Mis L	1942	160	18000	2000	0	0	0			
176	Assumption, *Christian*	Devonian; Dev	1948	160	11000	3000	0	0	0			
177	Assumption North, *Christian*		1948	1560	2310000	1213000	0	0	0			
178		Bethel; Mis U		400	206000	96000	0	0	0			
179		Rosiclare; Mis L		320	754000	418000	0	0	0			
180		Devonian; Dev		1560	1350000	699000	0	0	0			
181	Barnhill, *Wayne*		1939	1060	2314000	95000	0	0	0			
182		Aux Vases; Mis U		80	x	x	0	0	0			
183		Lower Ohara; Mis L			x	x	0	0	0			
184		Rosiclare; Mis L		1000	x	x	0	0	0			
185		McClosky; Mis L			x	x	0	0	0			
186		Salem; Mis L		60	x	x	0	0	0			
187		[4]										
188	Bartelso East, *Clinton*	Devonian; Dev	1950	40	6000	6000	0	0	0			
189	Bartelso South, *Clinton*	Devonian; Dev	1942	80	20000	1000	0	0	0			
190	Bartelso West, *Clinton*	Cypress; Mis U	1945	120	7000	1000	0	0	0			
191	Beaver Creek, *Bond-Clinton*	Bethel; Mis U	1942	130	106000	11000	0	0	0			
192	Beaver Creek North, *Bond*	Bethel; Mis U	1949	40	300	200	0	0	0			
193	Beaver Creek South, *Clinton*	Bethel; Mis U	1946	350	42000	26000	0	0	0			
194	Belle Prairie, *Hamilton*		1940	220	458000	39000	0	0	0			
195		Aux Vases; Mis U [31]		10	x	x	0	0	0			
196		McClosky; Mis L		220	x	x	0	0	0			
197		[4]										
198	Belle Rive, *Jefferson*	McClosky; Mis L	1943	200	253000	11000	0	0	0			
199	Beman, *Lawrence*		1942	600	192000	11000	0	0	0			
200		Aux Vases; Mis U		10	x	x	0	0	0			
201		Rosiclare; Mis L		600	x	x	0	0	0			
202		[4]										
203	Beman East, *Lawrence*		1947	100	84000	2000	0	0	0			
204		Aux Vases; Mis U		20	x	x	0	0	0			
205		Rosiclare; Mis L		100	x	x	0	0	0			
206		[4]										
207	Bend, *White*	Waltersburg; Mis U	1941	10	25000	1000	0	0	0			
208	Bennington, *Edwards-Wayne*		1943	1000	1376000	86000	0	0	0			
209		Aux Vases; Mis U		200	x	x	0	0	0			
210		McClosky; Mis L		900	x	x	0	0	0			
211		[4]										
212	Bennington South, *Edwards* [33]	McClosky; Mis L	1944	20	10000	0	0	0	0			
213	Benton, *Franklin*		1941	2400	20775000	522000	0	0	0			
214		Pennsylvanian; Pen [32]		10	x	x	0	0	0			
215		Tar Springs; Mis U		2400	x	x	0	0	0			
216	Benton North, *Franklin*		1941	700	946000	299000	0	0	0			
217		Cypress; Mis U		100	x	x	0	0	0			
218		Paint Creek; Mis U		80	x	x	0	0	0			
219		Bethel; Mis U		20	x	x	0	0	0			
220		Aux Vases; Mis U		70	x	x	0	0	0			
221		Lower Ohara; Mis L			x	x	0	0	0			
222		Rosiclare; Mis L		600	x	x	0	0	0			
223		McClosky; Mis L			x	x	0	0	0			
224		[4]										
225	Berryville Consolidated, *Wabash-Edwards*		1943	520	687000	93000	0	0	0			
226		Lower Ohara; Mis L		100	x	x	0	0	0			
227		Rosiclare; Mis L		20	x	x	0	0	0			
228		McClosky; Mis L		400	x	x	0	0	0			
229		[4]										
230	Bessie, *Franklin*	Lower Ohara; Mis L	1943	40	47000	5000	0	0	0			
231	Bible Grove North, *Effingham*		1947	130	45000	6000	0	0	0			
232		Cypress; Mis U		50	x	x	0	0	0			
233		Rosiclare; Mis L		20	1000	0	0	0	0			
234		McClosky; Mis L		80	x	x	0	0	0			
235		[4]										
236	Bible Grove South, *Clay*		1942	20	70000	7000	0	0	0			
237		Cypress; Mis U		10	2000	1000	0	0	0			
238		Aux Vases; Mis U		10	68000	6000	0	0	0			
239	Blairsville, *Hamilton*		1942	1000	1941000	281000	0	0	0			
240		Aux Vases; Mis U		730	x	x	0	0	0			
241		Lower Ohara; Mis L		40	x	x	0	0	0			
242		Rosiclare; Mis L		20	x	x	0	0	0			
243		McClosky; Mis L		300	x	x	0	0	0			
244		[4]										
245	Bogota, *Jasper*	McClosky; Mis L	1943	240	408000	13000	0	0	0			
246	Bogota North, *Jasper* [34]	McClosky; Mis L	1949	10	0	0	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE LB PER SQ INCH[1]		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY[2] A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
162	32	7	0	0	30	0						S	P	2800	7	A	Mis L	3233
163	6	1	0	0	6	0	x	x		x	x	S	P	2910	6	A		
164	0	0	0	0	0	0	x	x		x	x	S	P	2920	6	A		
165	1	0	0	0	2	0	x	x		x	x	L S	P	2925	10	A		
166	2	0	0	0	2	0	x	x		x	x	S	P	3020	17	A		
167	4	1	0	0	5	0	x	x		39.4	0.14	L	P	3100	7	A		
168	6	3	0	0	5	0	x	x		x	x	L	P	3125	7	A		
169	2	2	0	0	2	0	x	x		x	x	L	P	3155	7	A		
170	6	0	0	0	6	0	x	x		x	x					A	Dev	3692
171	5	0	0	0	2	0						S	P	1945	8	A		
172	4	0	0	0	2	0						L	P	2085	10	A		
173	2	0	0	0	1	0	x	x		x	x	O L	P	2960	5	M C	Mis L	3090
174	2	0	0	0	1	0	x	x		36.2	0.26	L	P	2325	15	A	Ord	3070
175	4	0	0	0	2	0	x	x		x	x					A	Ord	3021
176	4	0	0	0	4	0	x	x		38.9	x	L	P	2325	15	A		
177	134	7	1	1	122	0			W							A	Ord	3021
178	40	0	0	0	30	0	x	x	W	38.0	x	S	P	1050	10	A		
179	16	0	0	0	16	0	x	x		38.0	x	S	P	1170	4	A L		
180	78	7	1	1	76	0	x	500		40.0	x	L	P	2300	8	A		
181	78	2	0	0	37	0			W							A	Mis L	3878
182	4	1	0	0	6	0	x	x		x	x	S	P	3325	15	A L		
183	2	0	0	0	0	0	x	x		x	x	O L	P	3370	6	A C		
184	1	0	0	0	0	0	x	x		x	x	L S	P	3400	9	A C		
185	67	1	0	0	30	0	x	x	W	37.6	0.17	O L	P	3450	10	A C		
186	1	0	0	0	1	0	x	x		39.0	x	L	P	3795	8	A C		
187	3	0	0	0	0	0												
188	1	1	0	0	1	0	x	x		41.6	x	L	P	2550	10	R	Sil	2753
189	2	0	0	0	2	0	x	x		40.0	0.15	L	P	2470	10	A	Dev	2652
190	7	0	0	0	3	0	x	x		x	x	S	P	930	10	A	Dev	2520
191	11	2	0	0	8	0	x	x		34.2	0.25	S	P	1220	8	A	Dev	2526
192	4	2	0	0	3	0	x	x		x	x	S	P	1115	4	A	Mis U	1340
193	30	18	0	0	28	0	x	x		x	x	S	P	1140	5	A	Dev	2537
194	11	0	0	0	10	0										A	Mis L	3580
195	0	0	0	0	0	0	x	x		37.0	x	S	P	3250	8	A		
196	10	0	0	0	9	0	x	x		37.0	0.12	L	P	3420	6	A		
197	1	0	0	0	1	0												
198	5	0	0	0	4	0	x	x		39.4	0.50	L	P	3085	6	A C	Mis L	3201
199	21	0	1	0	12	0										A	Mis L	2000
200	1	0	0	0	0	0	x	x		x	x	S	P	1805	20	A L		
201	18	0	1	0	12	0	x	x		38.1	x	L	P	1850	7	A C		
202	2	0	0	0	0	0												
203	5	0	0	0	3	0										A	Mis L	1907
204	1	0	0	0	1	0	x	x		x	x	S	P	1805	12	A L		
205	3	0	0	0	2	0	x	x		x	x	L	P	1860	8	A C		
206	1	0	0	0	0	0												
207	1	0	0	0	1	0	x	x		38.0	x	S	P	2350	14	M L	Mis L	3146
208	45	0	0	0	42	0										M	Mis L	3372
209	7	0	0	0	5	0	x	x		x	x	S	P	3145	15	M L		
210	35	0	0	0	35	0	x	x		37.0	x	L	P	3240	8	M C		
211	3	0	0	0	2	0												
212	1	0	0	0	0	0	x	x		x	x	L	P	3240	8	M C	Mis L	3419
213	243	0	0	0	154	0			W							A	Mis L	3205
214	0	0	0	0	0	0	x	x		x	x	S	P	1700	9	A		
215	243	0	0	0	154	0	x	x	W	38.0	x	S	P	2100	10	A		
216	48	12	1	0	43	0										A	Mis L	2903
217	10	6	0	0	9	0	x	x		x	x	S	P	2460	18	A		
218	6	0	0	0	7	0	x	x		x	x	S	P	2595	9	A		
219	1	0	0	0	0	0	x	x		38.4	0.15	S	P	2600	20	A		
220	3	0	0	0	1	0	x	x		37.0	0.15	S	P	2685	10	A		
221	4	0	0	0	3	0	x	x		37.4	0.70	L	P	2730	8	A C		
222	3	1	0	0	2	0	x	x		38.4	0.15	S	P	2775	6	A C		
223	8	3	0	0	9	0	x	x		x	x	L	P	2800	10	A C		
224	13	2	1	0	12	0												
225	17	0	2	0	13	0										M	Mis L	3125
226	4	0	0	0	4	0	x	x		x	x	L	P	2900	6	M C		
227	1	0	1	0	0	0	x	x		x	x	L	P	2850	12	M C		
228	11	0	1	0	9	0	x	x		36.0	x	L	P	2900	5	M C		
229	1	0	0	0	0	0												
230	1	0	0	0	1	0	x	x		38.8	0.15	L	P	2895	10	M C	Mis L	3459
231	7	1	2	0	4	0										M	Mis L	2999
232	3	1	1	0	2	0	x	x		35.6	x	S	P	2535	7	M		
233	1	0	0	0	0	0	x	x		x	x	L S	P	2835	5	M		
234	2	0	1	0	1	0	x	x		x	x	L	P	2875	5	M		
235	1	0	0	0	1	0												
236	2	0	0	0	2	0										M	Mis L	2929
237	1	0	0	0	1	0	x	x		x	x	S	P	2500	10	M		
238	1	0	0	0	1	0	x	x		37.8	x	S	P	2750	10	M		
239	51	21	0	1	50	0			W							A	Mis L	3565
240	39	19	0	1	41	0	1300	1250	W	40.0	x	S	P	3270	10	A L		
241	1	0	0	0	1	0	x	x		x	x	L	P	3335	8	A C		
242	1	1	0	0	0	0	x	x		x	x	L	P	3410	8	A C		
243	6	0	0	0	5	0	x	x		38.6	0.13	L	P	3425	8	A C		
244	4	1	0	0	3	0												
245	7	0	0	0	6	0	x	x		34.8	x	L	P	3110	7	A	Mis L	3234
246	1	0	1	0	0	0	x	x		x	x	L	P	3080	3	x	Mis L	3130

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION AREA PROVED ACRES	OIL PRODUCTION BARRELS TO END OF 1950	OIL PRODUCTION BARRELS DURING 1950	GAS PRODUCTION AREA PROVED ACRES	GAS PRODUCTION MILLION CU FT[c] TO END OF 1950	GAS PRODUCTION MILLION CU FT[c] DURING 1950	GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl TO END OF 1950	CONDENSATE PRODUCTION Thousands of Bbl DURING 1950
247	Bogota South, *Jasper*	McClosky; Mis L	1944	460	154000	135000	0	0	0			
248	Bone Gap, *Edwards*		1941	740	947000	31000	0	0	0			
249		Rosiclare; Mis L		20	x	x	0	0	0			
250		McClosky; Mis L		720	x	x	0	0	0			
251	Bone Gap South, *Edwards*		1947	220	249000	52000	0	0	0			
252		Cypress; Mis U		60	x	x	0	0	0			
253		Aux Vases; Mis U		10	x	x	0	0	0			
254		Lower Ohara; Mis L		150	x	x	0	0	0			
255		McClosky; Mis L			x	x	0	0	0			
256		↳										
257	Bonpas, *Richland*	Rosiclare; Mis L	1941	500	324000	179000	0	0	0			
258	Boulder, *Clinton*		1941	640	3980000	308000	0	0	0			
259		Bethel; Mis U		520	x	202000	0	0	0			
260		Devonian; Dev		440	x	106000	0	0	0			
261	Boyd, *Jefferson*		1944	1420	7407000	873000	0	0	0			
262		Bethel; Mis U		1400	x	x	0	0	0			
263		Aux Vases; Mis U		600	x	x	0	0	0			
264		Lower Ohara; Mis L [31]		30	x	x	0	0	0			
265		↳										
266	Browns, *Edwards–Wabash*		1943	900	1230000	88000	0	0	0			
267		Tar Springs; Mis U [31]		10	x	x	0	0	0			
268		Cypress; Mis U		260	x	x	0	0	0			
269		Bethel; Mis U		50	x	x	0	0	0			
270		Lower Ohara; Mis L		40	x	x	0	0	0			
271		Rosiclare; Mis L [32]		20	x	x	0	0	0			
272		McClosky; Mis L		700	x	x	0	0	0			
273		↳										
274	Browns East, *Wabash*	Cypress; Mis U	1946	480	1057000	173000	0	0	0			
275	Browns South, *Edwards* [35]		1943	20	8000	1000	0	0	0			
276		Bethel; Mis U		20	x	x	0	0	0			
277		Aux Vases; Mis U		10	x	x	0	0	0			
278		↳										
279	Bungay Consolidated, *Hamilton*		1941	1400	3388000	233000	0	0	0			
280		Renault; Mis U [31]		10	x	x	0	0	0			
281		Aux Vases; Mis U		1340	x	x	0	0	0			
282		Rosiclare; Mis L		20	x	x	0	0	0			
283		McClosky; Mis L		60	x	x	0	0	0			
284		↳										
285	Burnt Prairie South, *White*	McClosky; Mis L	1947	20	6000	1000	0	0	0			
286	Calhoun Central, *Richland*	McClosky; Mis L	1950	10	200	200	0	0	0			
287	Calhoun Consolidated, *Richland–Wayne*		1944	2260	2366000	100000	0	0	0			
288		Lower Ohara; Mis L		x	x	x	0	0	0			
289		Rosiclare; Mis L		x	x	x	0	0	0			
290		McClosky; Mis L		x	x	x	0	0	0			
291		↳										
292	Calhoun East, *Richland*	Ste. Genevieve; Mis L	1950	160	137000	137000	0	0	0			
293	Calhoun North, *Richland*		1944	40	39000	4000	0	0	0			
294		Rosiclare; Mis L [31]		20	x	x	0	0	0			
295		McClosky; Mis L		40	x	x	0	0	0			
296		↳										
297	Cantrell, *Hamilton*	Aux Vases; Mis U	1949	160	262000	225000	0	0	0			
298	Cantrell South, *Hamilton*		1950	160	125000	125000	0	0	0			
299		Aux Vases; Mis U		40	x	x	0	0	0			
300		Lower Ohara; Mis L		100	x	x	0	0	0			
301		McClosky; Mis L		20	1000	1000	0	0	0			
302	Carlinville North, *Macoupin*	Pottsville; Pen	1941	120	1000	0	0	0	0			
303	Carlyle North, *Clinton*	Bethel; Mis U	1950	460	76000	76000	0	0	0			
304	Carmi, *White* [36]	McClosky; Mis L	1940	30	6000	0	0	0	0			
305	Carmi North, *White*		1942	60	142000	9000	0	0	0			
306		Cypress; Mis U [31]		10	x	x	0	0	0			
307		Aux Vases; Mis U		60	x	x	0	0	0			
308		↳										
309	Centerville, *White*	McClosky; Mis L	1940	120	334000	13000	0	0	0			
310	Centerville East, *White*		1941	800	2275000	343000	0	0	0			
311		Palestine; Mis U		10	x	x	0	0	0			
312		Tar Springs; Mis U		380	x	x	0	0	0			
313		Hardinsburg; Mis U		10	x	x	0	0	0			
314		Cypress; Mis U		70	x	x	0	0	0			
315		Bethel; Mis U		60	x	x	0	0	0			
316		Aux Vases; Mis U		180	x	x	0	0	0			
317		Lower Ohara; Mis L [31]		20	x	x	0	0	0			
318		McClosky; Mis L		200	x	x	0	0	0			
319		↳										
320	Centerville North, *White* [37]	Bethel; Mis U	1947	10	0	0	0	0	0			
321	Centralia, *Clinton–Marion*		1937	3360	35270000	1246000	0	0	0			
322		Cypress; Mis U		1400	x	x	0	0	0			
323		Bethel; Mis U			x	x	0	0	0			
324		Devonian; Dev		2500	20421000	485000	0	0	0			
325		Trenton; Ord		1400	1549000	460000	0	0	0			
326		↳										
327	Centralia West, *Clinton*	Bethel; Mis U	1940	90	362000	14000	0	0	0			
328	Cisne North, *Wayne*		1942	260	98000	33000	0	0	0			
329		Aux Vases; Mis U		80	x	x	0	0	0			
330		McClosky; Mis L		200	x	x	0	0	0			
331		↳										

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE LB PER SQ INCH[1]		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY[2] A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
247	22	21	1	0	21	0	x	x		35.0	x	L	P	3075	8	ML	Mis L	3182
248	20	0	1	0	11	0										A	Mis L	3350
249	0	0	0	0	1	0	x	x		x	x	L	P	3230	6	A		
250	20	0	1	0	10	0	x	x		40.5	0.33	L	P	3240	6	A		
251	15	6	0	0	14	0										A	Mis L	3223
252	6	2	0	0	7	0	x	x		x	x	S	P	2710	10	A		
253	1	0	0	0	0	0	x	x		x	x	S	P	3020	9	A		
254	2	1	0	0	2	0	x	x		x	x	L	P	3040	5	AC		
255	4	1	0	0	4	0	x	x		37.0	x	L	P	3055	6	AC		
256	2	2	0	0	1	0												
257	16	11	0	0	16	0	x	x		37.4	0.34	L	P	3110	10	MC	Mis L	3231
258	36	0	0	1	29	0										R	Dev	2041
259	25	0	0	0	23	0	x	x		36.0	x	S	P	1190	1	D		
260	11	0	0	1	6	0	x	x		28.2	0.33	L	C	2630	5	D		
261	114	0	2	0	109	0			G							A	Dev	3870
262	72	0	2	0	68	0	345	167	G	39.4	0.14	S	P	2050	18	A		
263	6	0	0	0	5	0	x	x	G	39.4	x	S	P	2130	15	A		
264	0	0	0	0	0	0	x	x		39.4	x	L	P	2230	2	AC		
265	36	0	0	0	36	0												
266	47	0	0	0	40	0										A	Mis L	3113
267	0	0	0	0	0	0	x	x		x	x	S	P	2365	14	AL		
268	8	0	0	0	7	0	1050	148		34.7	0.18	S	P	2640	13	AL		
269	1	0	0	0	1	0	x	219		34.7	x	S	P	2785	12	A		
270	2	0	0	0	1	0	x	x		x	x	L	P	2965	4	A		
271	0	0	0	0	0	0	x	x		x	x	L	P	2975	3	A		
272	27	0	0	0	19	0	x	x		35.0	x	L	P	3000	6	A		
273	9	0	0	0	12	0												
274	48	2	0	0	41	0	1035	x	W	36.0	x	S	P	2570	10	ML	Mis L	3058
275	2	0	0	0	1	0										N	Mis L	3095
276	1	0	0	0	0	0	x	x		x	x	S	P	2850	15	N		
277	0	0	0	0	1	0	x	x		x	x	S	P	2955	5	N		
278	1	0	0	0	0	0												
279	90	1	3	0	72	0			W							A	Mis L	3565
280	0	0	0	0	0	0	x	x		x	x	L	P	3270	x	AC		
281	86	1	3	0	68	0	x	x	W	37.0	0.24	S	P	3290	18	AL		
282	1	0	0	0	1	0	x	x		x	x	L	P	3395	8	AC		
283	2	0	0	0	1	0	x	x		36.8	0.24	L	P	3430	5	AC		
284	1	0	0	0	2	0												
285	1	0	0	0	1	0	500	x		36.5	x	L	P	3415	6	x	Mis L	3552
286	1	1	0	0	1	0	x	x		x	x	L	P	3280	3	MC	Mis L	3326
287	91	2	1	0	76	0			W							A	Mis L	3323
288	25	0	0	0	17	0	x	x		x	x	OL	P	3140	9	A		
289	4	2	0	0	4	0	x	x		x	x	OL	P	3160	6	A		
290	47	0	1	0	40	0	x	x	W	38.0	0.15	OL	P	3180	9	A		
291	15	0	0	0	15	0												
292	5	5	0	0	5	0	x	x		39.4	x	L	P	3265	5	MC	Mis L	3380
293	2	0	0	0	1	0										A	Mis L	3280
294	0	0	0	0	0	0	x	x		x	x	LS	P	3155	10	A		
295	1	0	0	0	0	0	x	x		x	x	OL	P	3170	11	A		
296	1	0	0	0	1	0												
297	17	13	1	0	12	0	x	x		39.0	x	S	P	3200	15	AL	Mis L	3462
298	10	10	0	0	10	0										A	Mis L	3415
299	4	4	0	0	4	0	x	x		x	x	S	P	3120	14	AL		
300	5	5	0	0	5	0	x	x		x	x	L	P	3180	9	AL		
301	1	1	0	0	1	0	x	x		x	x	L	P	3325	4	AC		
302	6	1	1	0	0	0	x	x		20.3	0.35	S	P	440	10	x	Pen	562
303	37	37	0	0	37	0	x	x		36.0	x	S	P	1150	6	AL	Mis U	1187
304	2	0	0	0	0	0	x	x		x	x	OL	P	3150	6	MF	Mis L	3282
305	3	0	0	0	3	0										A	Mis L	3418
306	0	0	0	0	0	0	x	x		38.0	x	S	P	2930	10	Af		
307	3	0	0	0	2	0	x	x		37.0	0.14	S	P	3220	14	Af		
308	0	0	0	0	1	0												
309	5	0	0	0	4	0	x	x		40.0	0.17	OL	P	3370	6	AC	Mis L	3600
310	69	9	4	0	59	0										A	Mis L	3368
311	1	1	0	0	1	0	x	x		x	x	S	P	2225	3	AL		
312	26	0	1	0	25	0	x	x		37.2	0.20	S	P	2460	24	AL		
313	1	1	0	0	1	0	x	x		x	x	S	P	2615	22	AL		
314	7	2	1	0	3	0	x	x		36.0	x	S	P	2915	6	AL		
315	5	1	0	0	4	0	x	x		36.0	x	S	P	2990	20	AL		
316	18	4	0	0	16	0	x	x		36.0	x	S	P	3075	21	AL		
317	0	0	0	0	0	0	x	x		36.0	x	OL	P	3175	5	AC		
318	10	0	2	0	6	0	x	x		37.0	x	OL	P	3230	7	AC		
319	1	0	0	0	3	0												
320	1	0	0	0	0	0	x	x		x	x	S	P	2990	13	ML	Mis L	3290
321	995	3	7	0	486	0										A	Ord	4170
322	50	0	0	0	60	0	500	50		36.4	0.20	S	P	1200	12	A		
323	566	0	7	0	225	0	525	50		37.0	0.17	S	P	1355	20	A		
324	319	0	0	0	118	0	2000	1200		39.8	0.38	L	C	2870	9	A		
325	59	3	0	0	71	0	1840	250		41.0	x	L	C	3930	40	A		
326	1	0	0	0	12	0												
327	9	0	0	0	6	0	x	x		37.8	0.17	S	P	1440	9	N	Mis U	1634
328	11	0	0	0	9	0										M	Mis L	3295
329	3	0	0	0	1	0	x	x		38.0	x	S	P	3050	15	ML		
330	7	0	0	0	8	0	x	x		37.0	x	L	P	3170	6	MC		
331	1	0	0	0	0	0												

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
332	Claremont (Gas), *Richland*	Rosiclare; Mis L	1950	0	0	0	160	0	0			
333	Clarksburg, *Shelby*	Bethel; Mis U	1946	20	9000	1000	0	0	0			
334	Clay City-Noble Consolidated, *Clay-Wayne-Richland-Jasper*		1937	65000	133814000	7881000	x	x	x			
335		Cypress; Mis U		4800	x	x	x	x	x			
336		Bethel; Mis U		30	x	x	0	0	0			
337		Aux Vases; Mis U		10000	x	x	0	0	0			
338		Lower Ohara; Mis L			x	x	0	0	0			
339		Rosiclare; Mis L		55000	x	x	0	0	0			
340		McClosky; Mis L			x	x	0	0	0			
341		St. Louis; Mis L [32]		20	x	x	0	0	0			
342		Salem; Mis L		60	x	x	0	0	0			
343		Devonian; Dev		20	4000	1000	0	0	0			
344		[4]										
345	Clay City North, *Clay*		1948	300	360000	26000	0	0	0			
346		Cypress; Mis U		20	x	x	0	0	0			
347		Rosiclare; Mis L		100	x	x	0	0	0			
348		McClosky; Mis L		200	x	x	0	0	0			
349		[4]										
350	Clay City West, *Clay*		1941	530	1249000	44000	0	0	0			
351		Cypress; Mis U		10	20000	0	0	0	0			
352		Aux Vases; Mis U		50	x	x	0	0	0			
353		McClosky; Mis L		520	x	x	0	0	0			
354		[4]										
355	Coil, *Wayne*		1942	480	1190000	40000	0	0	0			
356		Aux Vases; Mis U		460	1189000	40000	0	0	0			
357		McClosky; Mis L		20	1000	0	0	0	0			
358	Coil West, *Jefferson*		1942	480	462000	27000	0	0	0			
359		Aux Vases; Mis U		80	x	x	0	0	0			
360		Lower Ohara; Mis L			x	x	0	0	0			
361		Rosiclare; Mis L [31]		480	x	x	0	0	0			
362		McClosky; Mis L			x	x	0	0	0			
363		[4]										
364	Concord, *White*		1942	1300	3225000	167000	0	0	0			
365		Tar Springs; Mis U		200	x	x	0	0	0			
366		Cypress; Mis U		140	x	x	0	0	0			
367		Aux Vases; Mis U		360	x	x	0	0	0			
368		Lower Ohara; Mis L		40	x	x	0	0	0			
369		McClosky; Mis L		1040	x	x	0	0	0			
370		[4]										
371	Concord Central, *White*		1947	160	161000	25000	0	0	0			
372		Cypress; Mis U		20	x	x	0	0	0			
373		Aux Vases; Mis U		100	x	x	0	0	0			
374		McClosky; Mis L		40	x	x	0	0	0			
375		[4]										
376	Concord East Consolidated, *White* [38]		1942	100	112000	38000	0	0	0			
377		Waltersburg; Mis U		30	x	x	0	0	0			
378		Tar Springs; Mis U		20	x	x	0	0	0			
379		Lower Ohara; Mis L		40	x	x	0	0	0			
380		McClosky; Mis L		20	x	x	0	0	0			
381	Concord North, *White*		1946	40	111000	6000	0	0	0			
382		Aux Vases; Mis U		40	x	x	0	0	0			
383		McClosky; Mis L [31]		20	x	x	0	0	0			
384		[4]										
385	Concord South, *White*	Tar Springs; Mis U	1944	40	24000	2000	0	0	0			
386	Cooks Mills, *Coles* [39]	Aux Vases; Mis U	1941	20	6000	0	0	0	0			
387	Cooks Mills North, *Coles* [40]	Rosiclare; Mis L	1946	20	200	0	0	0	0			
388	Cordes, *Washington*	Bethel; Mis U	1939	1500	4285000	191000	0	0	0			
389	Cottonwood, *Gallatin*	Tar Springs; Mis U	1947	20	17000	3000	480	279.2	235.3			
390	Covington South, *Wayne*	McClosky; Mis L	1943	320	151000	6000	0	0	0			
391	Craig, *Perry*	Trenton; Ord	1948	20	1000	500	0	0	0			
392	Cravat, *Jefferson*	Bethel; Mis U	1939	120	295000	8000	0	0	0			
393	Crossville, *White*		1946	100	14000	2000	0	0	0			
394		Bethel; Mis U		20	x	x	0	0	0			
395		Lower Ohara; Mis L		20	x	x	0	0	0			
396		McClosky; Mis L		60	x	x	0	0	0			
397	Dahlgren, *Hamilton*	McClosky; Mis L	1941	740	1121000	27000	0	0	0			
398	Dale-Hoodville Consolidated, *Hamilton*		1940	6300	27949000	1220000	0	0	0			
399		Tar Springs; Mis U		460	x	x	0	0	0			
400		Hardinsburg; Mis U		40	x	x	0	0	0			
401		Cypress; Mis U		600	x	x	0	0	0			
402		Paint Creek; Mis U		1800	x	x	0	0	0			
403		Bethel; Mis U			x	x	0	0	0			
404		Aux Vases; Mis U		5000	x	x	0	0	0			
405		Lower Ohara; Mis L			x	x	0	0	0			
406		Rosiclare; Mis L		560	x	x	0	0	0			
407		McClosky; Mis L			x	x	0	0	0			
408		[4]										
409	Divide, *Jefferson*	McClosky; Mis L	1943	240	367000	12000	0	0	0			
410	Divide East, *Jefferson*		1947	680	773000	250000	0	0	0			
411		Aux Vases; Mis U		100	x	x	0	0	0			
412		Rosiclare; Mis L		40	x	x	0	0	0			
413		McClosky; Mis L		600	x	x	0	0	0			
414		[4]										

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE LB PER SQ INCH[1]		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY[2] A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
332	1	1	0	0	0	0	x	x				L	P	3200	5	M C	Mis L	3315
333	2	0	0	0	1	0	x	x		33.5	x	S	P	1770	6	A	Mis L	2454
334	2906	92	110	0	2310	1			W							A	St. Peter	7205
335	226	2	7	0	275	1	x	x		34.0	x	S	P	2635	16	A L		
336	0	0	0	0	1	0	x	x		x	x	S	P	2800	15	A L		
337	490	24	5	0	460	0	x	x		39.0	x	S	P	2940	15	A L		
338	66	3	7	0	43	0	x	x		38.0	x	L	P	3020	5	A C		
339	157	31	19	0	108	0	x	x		38.0	x	O L	P	3030	8	A C		
340	1841	21	56	0	1204	0	x	x	W	40.0	x	O L	P	3050	10	A C		
341	0	0	0	0	0	0	x	x		x	x	L	P	2935	3	A		
342	2	2	0	0	2	0	x	x		x	x	L	P	3575	10	A		
343	0	0	0	0	1	0	x	x		x	x	L	P	4350	10	A		
344	124	9	16	0	216	0												
345	15	0	1	0	12	0										A	Mis L	3135
346	2	0	0	0	2	0	x	x		x	x	S	P	2650	6	A		
347	5	0	1	0	8	0	x	x		38.0	x	L	P	3010	5	A C		
348	7	0	0	0	2	0	x	x		x	x	L	P	3020	10	A C		
349	1	0	0	0	0	0												
350	17	0	2	0	13	0										A	Mis L	3218
351	1	0	0	0	0	0	x	x		x	x	S	P	2700	10	A		
352	0	0	0	0	3	0	x	x		x	x	S	P	2950	7	A		
353	16	0	2	0	8	0	x	x		39.4	0.12	O L	P	3065	15	A L		
354	0	0	0	0	2	0												
355	17	0	0	0	13	0										A	Mis L	3250
356	16	0	0	0	13	0	x	x		39.0	0.12	S	P	2700	10	A		
357	1	0	0	0	0	0	x	x		x	x	O L	P	3065	15	A C		
358	15	0	2	0	10	0										A	Mis L	3022
359	4	0	0	0	4	0	x	x		x	x	S	P	2720	15	A L		
360	1	0	0	0	1	0	x	x		x	x	L	P	2790	7	A C		
361	0	0	0	0	0	0	x	x		x	x	L	P	2805	x	A C		
362	6	0	2	0	1	0	x	x		x	x	L	P	2880	8	A C		
363	4	0	0	0	4	0												
364	99	0	4	0	87	0										A	Mis L	3115
365	15	0	1	0	13	0	400	x		36.0	x	S	P	2270	11	A L		
366	9	0	0	0	8	0	x	x		x	x	S	P	2625	10	A L		
367	17	0	0	0	16	0	x	x		36.0	0.15	S	P	2905	14	A L		
368	1	0	0	0	1	0	x	x		x	x	O L	P	2930	8	A C		
369	44	0	3	0	35	0	1000	x		37.0	x	O L	P	2990	10	A C		
370	13	0	0	0	14	0												
371	9	1	0	0	8	0										A	Mis L	3057
372	1	1	0	0	1	0	x	x		x	x	S	P	2610	13	A L		
373	6	0	0	0	5	0	x	x		x	x	S	P	2900	15	A L		
374	1	0	0	0	1	0	x	x		x	x	L	P	2970	7	A C		
375	1	0	0	0	1	0												
376	8	2	0	0	7	0										A	Mis L	3032
377	3	1	0	0	3	0	x	x		37.2	x	S	P	2140	10	A		
378	2	0	0	0	2	0	x	x		x	x	S	P	2175	4	A		
379	2	1	0	0	1	0	x	x		x	x	L	P	2895	6	A C		
380	1	0	0	0	1	0	x	x		x	x	L	P	2960	2	A C		
381	4	0	0	0	4	0										A	Mis L	3138
382	4	0	0	0	3	0	900	x		38.0	x	S	P	2950	10	A		
383	0	0	0	0	0	0	x	x		x	x	L	P	3035	6	A		
384	0	0	0	0	1	0												
385	4	0	0	0	2	0	x	x		x	x	S	P	2300	10	A	Mis U	3114
386	2	0	0	0	0	0	x	x		36.4	x	S	P	1820	6	A	Dev	3220
387	1	0	1	0	0	0	x	x		x	x	S	P	1780	10	A	Mis L	1843
388	142	0	1	0	98	0	x	x	W	36.0	0.19	S	P	1260	14	A	Dev	2887
389	5	2	0	0	2	3	x	x		34.6	x	S	P	2315	6	A C	Mis L	3228
390	8	0	0	0	4	0	x	x		39.4	0.18	L	P	3310	5	A C	Mis L	3397
391	1	0	0	0	1	0	x	x		35.0	x	L	P	3650	20	x	Ord	3735
392	11	0	0	0	9	0	x	x		35.4	0.23	S	P	2070	10	A	Mis L	2356
393	6	1	0	0	1	0										N	Mis L	3250
394	2	1	0	0	1	0	x	x		x	x	S	P	2880	9	N		
395	1	0	0	0	0	0	x	x		x	x	L	P	3100	3	N		
396	3	0	0	0	0	0	x	x		x	x	L	P	3120	5	N		
397	42	0	0	0	7	0	x	x		39.2	0.16	L	P	3300	11	A	Mis L	3493
398	469	10	8	0	369	0			G							A	Dev	5354
399	26	0	0	0	24	0	x	x		x	x	S	P	2430	25	A		
400	0	0	0	0	1	0	x	x		x	x	S	P	2480	10	A		
401	42	0	0	0	30	0	x	x		37.6	0.25	S	P	2680	20	A		
402	9	2	1	0	24	0	x	x		x	x	S	P	2900	17	A		
403	98	1	3	0	57	0	x	x	G	39.0	0.19	S	P	2950	18	A		
404	218	7	3	0	126	0	x	x	G	39.0	0.15	S	P	3020	19	A		
405	14	0	0	0	0	0	x	x		x	x	L	P	3050	6	A C		
406	1	0	0	0	0	0	x	x		38.6	x	L S	P	3060	10	A C		
407	12	0	0	0	7	0	x	x		40.0	0.19	L	P	3075	5	A C		
408	49	0	1	0	100	0												
409	11	0	1	0	7	0	x	x		39.0	x	L	P	2750	6	A C	Mis L	2921
410	37	5	4	0	33	0										A	Mis L	2901
411	7	1	2	0	7	0	x	x		38.2	x	S	P	2620	10	A L		
412	2	0	0	0	1	0	x	x		39.0	x	L	P	2700	10	A C		
413	27	4	2	0	25	0	x	x		38.0	x	L	P	2750	5	A C		
414	1	0	0	0	0	0												

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
415	Divide South, *Jefferson*	McClosky; Mis L	1948	80	125000	22000	0	0	0			
416	Divide West, *Jefferson*		1944	1140	2476000	108000	0	0	0			
417		Lower Ohara; Mis L [31]		100	x	x	0	0	0			
418		Rosiclare; Mis L [31]		100	x	x	0	0	0			
419		McClosky; Mis L		1140	x	x	0	0	0			
420		[4]										
421	Dix, *Jefferson-Marion*		1938	2000	6514000	362000	0	0	0			
422		Bethel; Mis U		1900	x	x	0	0	0			
423		Aux Vases; Mis U		10	x	x	0	0	0			
424		Rosiclare; Mis L		100	x	x	0	0	0			
425	Dix South, *Jefferson* [41]	Bethel; Mis U	1941	20	13000	0	0	0	0			
426	Dubois, *Washington*		1939	130	187000	9000	320	0	0			
427		Cypress; Mis U		0	0	0	320	0	0			
428		Bethel; Mis U		130	187000	9000	0	0	0			
429	Dubois West, *Washington*		1942	10	11000	1000	0	0	0			
430		Cypress; Mis U [31]		10	x	x	0	0	0			
431		Bethel; Mis U [31]		10	x	x	0	0	0			
432		[4]										
433	Dudley, *Edgar*		1949	480	175000	132000	80	0	0			
434		Pennsylvanian; Pen		170	x	x	80	0	0			
435		Pennsylvanian; Pen		440	x	x	0	0	0			
436	Dundas East, *Richland-Jasper*		1942	1400	1351000	98000	0	0	0			
437		Lower Ohara; Mis L		x	x	x	0	0	0			
438		Rosiclare; Mis L		x	x	x	0	0	0			
439		McClosky; Mis L		x	x	x	0	0	0			
440		[4]										
441	Eberle, *Effingham*		1947	90	54000	5000	0	0	0			
442		Cypress; Mis U		10	x	x	0	0	0			
443		McClosky; Mis L		80	x	x	0	0	0			
444	Edinburg, *Christian*	Devonian; Dev	1949	10	0	0	0	0	0			
445	Elbridge, *Edgar*		1949	360	554000	464000	0	0	0			
446		Pennsylvanian; Pen		10	x	x	0	0	0			
447		McClosky; Mis L		360	x	x	0	0	0			
448		Devonian; Dev		10	x	x	0	0	0			
449	Eldorado, *Saline*		1941	30	16000	3000	0	0	0			
450		Palestine; Mis U		10	2000	2000	0	0	0			
451		Tar Springs; Mis U [32]		10	x	0	0	0	0			
452		Aux Vases; Mis U		10	13000	1000	0	0	0			
453		McClosky; Mis L		10	x	0	0	0	0			
454	Elk Prairie, *Jefferson* [42]	McClosky; Mis L	1938	20	1000	0	0	0	0			
455	Elkville, *Jackson*	Paint Creek; Mis U	1941	10	3000	0	0	0	0			
456	Ellery, *Edwards-Wayne*		1941	80	72000	6000	0	0	0			
457		Aux Vases; Mis U [31]		10	x	x	0	0	0			
458		McClosky; Mis L		80	x	x	0	0	0			
459		[4]										
460	Ellery North, *Edwards* [43]		1942	80	4000	0	0	0	0			
461		Rosiclare; Mis L		40	1000	0	0	0	0			
462		McClosky; Mis L		40	3000	0	0	0	0			
463	Ellery South, *Edwards*		1943	170	133000	7000	0	0	0			
464		Aux Vases; Mis U		10	1000	1000	0	0	0			
465		McClosky; Mis L		160	132000	6000	0	0	0			
466	Ellery West, *Wayne*		1950	300	103000	103000	0	0	0			
467		Aux Vases; Mis U [31]		20	x	x	0	0	0			
468		Lower Ohara; Mis L		260	x	x	0	0	0			
469		Rosiclare; Mis L		100	x	x	0	0	0			
470		[4]										
471	Elliottstown, *Effingham*	Rosiclare; Mis L	1947	20	13000	1000	0	0	0			
472	Enfield, *White*		1950	20	25000	25000	0	0	0			
473		Aux Vases; Mis U		10	25000	25000	0	0	0			
474		McClosky; Mis L		10	500	500	0	0	0			
475	Epworth, *White*		1941	140	327000	15000	0	0	0			
476		Clore; Mis U		120	324000	14000	0	0	0			
477		Ste. Genevieve; Mis L		20	3000	1000	0	0	0			
478	Epworth East, *White*		1946	80	151000	28000	0	0	0			
479		Tar Springs; Mis U		50	x	x	0	0	0			
480		Cypress; Mis U		20	x	x	0	0	0			
481		Aux Vases; Mis U		20	6000	1000	0	0	0			
482		[4]										
483	Evers, *Effingham* [44]	McClosky; Mis L	1948	10	1000	0	0	0	0			
484	Evers South, *Effingham*	Rosiclare; Mis L	1948	10	2000	0	0	0	0			
485	Ewing, *Franklin*		1944	150	331000	49000	0	0	0			
486		Aux Vases; Mis U		10	34000	5000	0	0	0			
487		McClosky; Mis L		140	297000	44000	0	0	0			
488	Exchange, *Marion*		1943	80	51000	3000	0	0	0			
489		Lower Ohara; Mis L [31]		40	x	x	0	0	0			
490		McClosky; Mis L		80	x	x	0	0	0			
491		[4]										
492	Fairfield, *Wayne*		1942	900	1386000	503000	0	0	0			
493		Tar Springs; Mis U		160	x	x	0	0	0			
494		Cypress; Mis U		110	x	x	0	0	0			
495		Aux Vases; Mis U		600	x	x	0	0	0			
496		Lower Ohara; Mis L		20	x	x	0	0	0			
497		Rosiclare; Mis L		20	x	x	0	0	0			
498		McClosky; Mis L		40	x	x	0	0	0			
499		[4]										
500	Fairfield East, *Wayne*	Aux Vases; Mis U	1947	10	10000	3000	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE LB PER SQ INCH[1]		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY[2] A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
415	4	0	0	0	4	0	1110	x		35.0	x	L	P	2880	5	x	Mis L	2981
416	46	0	0	0	42	0										A	Mis L	2902
417	0	0	0	0	0	0	x	x		x	x	L	P	2680	10	A C		
418	0	0	0	0	0	0	x	x		x	x	L S	P	2700	6	A C		
419	37	0	0	0	33	0	x	x		36.8	0.21	L	P	2750	6	A C		
420	9	0	0	0	9	0												
421	99	0	3	0	88	0			P							A	Dev	3874
422	94	0	2	0	84	0	735	220	P	38.0	0.18	S	P	1950	12	A		
423	0	0	1	0	1	0	x	x		x	x	S	P	2000	5	A		
424	5	0	0	0	3	0	x	x		x	x	S	P	2100	5	A		
425	2	0	0	0	0	0	x	x		x	x	S	P	1950	8	N	Mis L	2283
426	18	0	0	0	7	0										A	Dev	3537
427	8	0	0	0	0	0	500	x				S	P	1185	16	A L		
428	10	0	0	0	7	0	x	x		31.5	0.26	S	P	1370	7	A L		
429	1	0	0	0	1	0										A	Mis L	1685
430	0	0	0	0	0	0	x	x		x	x	S	P	1180	10	A L		
431	0	0	0	0	0	0	x	x		x	x	S	P	1350	10	A L		
432	1	0	0	0	1	0												
433	64	20	5	0	58	0										M	St. Peter	2997
434	18	4	2	0	13	0	x	x		36.0	x	S	P	310	20	M L		
435	36	16	3	0	45	0	x	x		25.0	x	S	P	410	50	M L		
436	43	1	3	0	37	0										A	Mis L	3158
437	8	0	0	0	1	0	x	x		38.0	x	O L	P	2905	10	A		
438	2	1	1	0	7	0	x	x		38.0	x	O L	P	2920	8	A		
439	32	0	2	0	28	0	x	x		39.1	x	O L	P	2950	10	A		
440	1	0	0	0	1	0												
441	5	0	0	0	5	0										N	Mis L	2882
442	1	0	0	0	1	0	x	x		35.5	x	S	P	2475	10	N		
443	4	0	0	0	4	0	x	x		35.5	x	L	P	2820	7	N		
444	1	0	0	0	0	0	x	x		x	x	L	C	1810	2	x	Dev	1853
445	37	17	0	0	35	0										R	Dev	2093
446	1	1	0	0	1	0	x	x		x	x	S	P	760	3	D		
447	36	16	0	0	34	0	x	x		x	x	L	P	950	3	D		
448	0	0	0	0	0	0	x	x		x	x	L	P	1950	20	D		
449	3	1	0	0	2	0										A	Mis L	3144
450	1	1	0	0	1	0	x	x		x	x	S	P	1940	7	A		
451	0	0	0	0	0	0	x	x		x	x	S	P	2205	17	A		
452	1	0	0	0	1	0	x	x		x	x	S	P	2865	15	A		
453	1	0	0	0	0	0	x	x		34.2	0.14	L	P	2945	5	A		
454	1	0	0	0	0	0	x	x		x	x	L	P	2735	7	x	Mis L	2958
455	1	0	0	0	1	0	x	x		35.8	0.22	S	P	2000	10	x	Mis L	2387
456	3	1	1	0	2	0										A	Mis L	3365
457	0	0	0	0	0	0	x	x		x	x	S	P	3240	20	A L		
458	3	1	1	0	1	0	x	x		x	x	L	P	3345	10	A C		
459	0	0	0	0	1	0												
460	2	0	0	0	0	0										A	Mis L	3496
461	1	0	0	0	0	0	x	x		x	x	S	P	3240	20	A L		
462	1	0	0	0	0	0	x	x		37.0	0.19	L	P	3345	10	A C		
463	5	0	0	0	3	0										M	Mis L	3434
464	1	0	0	0	1	0	x	x		x	x	S	P	3210	20	M L		
465	4	0	0	0	2	0	x	x		38.0	x	L	P	3300	9	M C		
466	13	13	0	0	13	0										A	Mis L	3420
467	0	0	0	0	0	0	x	x		x	x	S	P	3235	10	A L		
468	9	9	0	0	7	0	x	x		x	x	L	P	3290	7	A C		
469	1	1	0	0	1	0	x	x		x	x	L	P	3310	5	A C		
470	3	3	0	0	5	0												
471	1	0	0	0	1	0	x	x		x	x	S	P	2730	8	x	Mis L	2884
472	2	2	1	0	1	0										A	Mis L	3497
473	1	1	0	0	1	0	x	x		x	x	S	P	3280	5	A L		
474	1	1	1	0	0	0	x	x		x	x	L	P	3420	7	A C		
475	11	0	0	0	8	0										A	Mis L	3204
476	10	0	0	0	7	0	x	x		38.0	x	S	P	2100	10	A		
477	1	0	0	0	1	0	x	x		x	x	L	P	3115	2	A C		
478	8	1	1	0	6	0										M	Mis L	3138
479	5	0	1	0	2	0	x	x		38.0	x	S	P	2360	15	M F		
480	1	0	0	0	2	0	x	x		38.0	x	S	P	2730	10	M F		
481	2	1	0	0	1	0	x	x		38.0	x	S	P	2995	15	M F		
482	0	0	0	0	1	0												
483	1	0	0	0	0	0	x	x		x	x	L	P	2660	4	x	Mis L	2808
484	1	0	0	0	0	0	x	x		x	x	L S	P	2650	8	x	Mis L	2771
485	8	0	0	0	7	0										A	Mis L	3094
486	1	0	0	0	1	0	x	x		37.4	x	S	P	2835	8	A		
487	7	0	0	0	6	0	x	x		x	x	L	P	2970	7	A		
488	2	0	0	0	2	0										M	Mis L	2869
489	0	0	0	0	0	0	x	x		x	x	L	P	2695	10	M C		
490	2	0	0	0	1	0	x	x		x	x	L	P	2730	8	M C		
491	0	0	0	0	1	0												
492	67	9	0	0	65	0										A	Mis L	3490
493	8	0	0	0	11	0	x	x		37.0	x	S	P	2560	15	A L		
494	4	1	0	0	4	0	x	x		37.0	x	S	P	2945	12	A L		
495	43	4	0	0	42	0	x	x		37.0	x	S	P	3200	20	A L		
496	1	0	0	0	0	0	x	x		x	x	L	P	3210	4	A C		
497	1	1	0	0	0	0	x	x		x	x	L	P	3240	6	A C		
498	1	1	0	0	2	0	x	x		x	x	L	P	3305	5	A C		
499	9	2	0	0	6	0												
500	1	0	0	0	1	0	x	x		x	x	S	P	3180	12	M L	Mis L	3410

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
501	Fairman, *Marion-Clinton*	Bethel; Mis U	1939	440	1339000	3400	0	0	0			
502	Fitzgerrell, *Jefferson*		1944	10	14000	1000	0	0	0			
503		Bethel; Mis U		10	x	x	0	0	0			
504		Aux Vases; Mis U		10	x	x	0	0	0			
505	Flannigan, *Hamilton*	Aux Vases; Mis U	1950	50	47000	47000	0	0	0			
506	Flora, *Clay*		1938	840	918000	33000	0	0	0			
507		Cypress; Mis U		10	2000	2000	0	0	0			
508		Bethel; Mis U		30	x	x	0	0	0			
509		Aux Vases; Mis U		10	x	x	0	0	0			
510		McClosky; Mis L		820	x	x	0	0	0			
511		[4]										
512	Flora South, *Clay*	McClosky; Mis L	1946	60	90000	10000	0	0	0			
513	Friendsville Central, *Wabash*	Bethel; Mis U	1946	30	23000	3000	0	0	0			
514	Friendsville North, *Wabash*	Biehl; Pen	1946	120	123000	27000	0	0	0			
515	Gays, *Moultrie* [45]	Aux Vases; Mis U	1946	10	500	0	0	0	0			
516	Goldengate Consolidated, *Wayne-White*		1939	3400	4285000	403000	0	0	0			
517		Aux Vases; Mis U		360	x	x	0	0	0			
518		Lower Ohara; Mis L			x	x	0	0	0			
519		Rosiclare; Mis L		3100	x	x	0	0	0			
520		McClosky; Mis L			x	x	0	0	0			
521		[4]										
522	Goldengate North, *Wayne*		1945	60	32000	4000	0	0	0			
523		Lower Ohara; Mis L [31]		40	x	x	0	0	0			
524		Rosiclare; Mis L		60	x	x	0	0	0			
525		[4]										
526	Goldengate West, *Wayne*	Aux Vases; Mis U	1948	10	6000	2000	0	0	0			
527	Gossett, *White* [46]	McClosky; Mis L	1943	40	2000	2000	0	0	0			
528	Grandview, *Edgar* [47]		1945	10	x	500	320	x	5.0			
529		Pennsylvanian; Pen		10	x	500	280	x	x			
530		Salem; Mis L		0	0	0	40	x	x			
531	Half Moon, *Wayne*		1947	300	311000	223000	0	0	0			
532		Rosiclare; Mis L [32]		20	x	x	0	0	0			
533		McClosky; Mis L		300	x	x	0	0	0			
534		[4]										
535	Helena, *Lawrence*		1947	50	17000	4000	0	0	0			
536		Waltersburg; Mis U		40	17000	4000	0	0	0			
537		McClosky; Mis L		10	0	0	0	0	0			
538	Herald, *White-Gallatin*		1940	2260	2873000	347000	340	x	35.7			
539		Pennsylvanian; Pen			x	x	0	0	0			
540		Pennsylvanian; Pen		130	x	x	0	0	0			
541		Pennsylvanian; Pen			x	x	120	x	x			
542		Degonia; Mis U		10	x	x	0	0	0			
543		Waltersburg; Mis U		400	x	x	220	x	35.7			
544		Tar Springs; Mis U		120	x	x	0	0	0			
545		Cypress; Mis U		710	x	x	0	0	0			
546		Paint Creek; Mis U [31]		10	x	x	0	0	0			
547		Bethel; Mis U		80	x	x	0	0	0			
548		Aux Vases; Mis U		320	x	x	0	0	0			
549		Lower Ohara; Mis L			x	x	0	0	0			
550		Rosiclare; Mis L		320	x	x	0	0	0			
551		McClosky; Mis L			x	x	0	0	0			
552		[4]										
553	Herald East, *White-Gallatin*		1947	460	753000	130000	0	0	0			
554		Waltersburg; Mis U		50	x	x	0	0	0			
555		Tar Springs; Mis U		60	x	x	0	0	0			
556		Aux Vases; Mis U		360	x	x	0	0	0			
557	Herald North, *White*	Aux Vases; Mis U	1948	40	50000	11000	0	0	0			
558	Hidalgo, *Jasper* [48]	Ste. Genevieve; Mis L	1940	40	10000	0	0	0	0			
559	Hidalgo North, *Cumberland*	Rosiclare; Mis L	1946	20	6000	1000	0	0	0			
560	Hill, *Effingham* [49]	McClosky; Mis L	1943	80	41000	1000	0	0	0			
561	Hoffman, *Clinton*		1939	260	636000	17000	0	0	0			
562		Cypress; Mis U		100	x	x	0	0	0			
563		Bethel; Mis U		180	x	x	0	0	0			
564		[4]										
565	Hoodville East, *Hamilton* [50]	McClosky; Mis L	1944	20	600	0	0	0	0			
566	Hord, *Clay*	McClosky; Mis L	1950	20	1000	1000	0	0	0			
567	Huey, *Clinton*	Bethel; Mis U	1945	60	500	0	0	0	0			
568	Hunt City, *Jasper* [51]	Rosiclare; Mis L	1945	20	800	0	0	0	0			
569	Hunt City South, *Jasper*	McClosky; Mis L	1947	40	11000	5000	0	0	0			
570	Ina, *Jefferson* [52]	St. Louis; Mis L	1938	40	16000	0	0	0	0			
571	Ina North, *Jefferson*	McClosky; Mis L	1949	20	1000	200	0	0	0			
572	Inclose, *Edgar*	Pennsylvanian; Pen	1941	30	600	100	320	x	0			
573	Ingraham, *Clay* [53]	Ste. Genevieve; Mis L	1942	180	51000	48000	0	0	0			
574	Inman East Consolidated, *Gallatin*		1940	3100	8464000	1040000	0	0	0			
575		Pennsylvanian; Pen		50	x	x	0	0	0			
576		Degonia; Mis U		40	x	x	0	0	0			
577		Clore; Mis U		50	x	x	0	0	0			
578		Palestine; Mis U		40	x	x	0	0	0			
579		Waltersburg; Mis U		500	x	x	0	0	0			
580		Tar Springs; Mis U		1450	x	x	0	0	0			
581		Hardinsburg; Mis U		120	x	x	0	0	0			
582		Cypress; Mis U		1200	x	x	0	0	0			
583		Aux Vases; Mis U		40	x	x	0	0	0			
584		Lower Ohara; Mis L		20	x	x	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE LB PER SQ INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL		GAS	INITIAL	AVG./END 1950		GRAVITY A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
501	41	14	0	0	27	0	x	x		37.0	0.27	S	P	1435	10	A	Ord	4100
502	1	0	0	0	1	0										x	Mis L	3012
503	1	0	0	0	0	0	x	x		x	x	S	P	2760	5	x		
504	0	0	0	0	1	0	x	x		x	x	S	P	x	x	x		
505	5	5	0	0	5	0	x	x		38.0	x	S	P	3240	18	A L	Mis L	3471
506	31	2	0	0	21	0										A	Mis L	3100
507	1	1	0	0	1	0	x	x		x	x	S	P	2630	10	A		
508	1	0	0	0	1	0	x	x		36.0	x	S	P	2785	10	A		
509	1	1	0	0	1	0	x	x		x	x	S	P	2875	25	A		
510	27	0	0	0	15	0	x	x		37.0	0.24	L	P	2965	10	A		
511	1	0	0	0	3	0												
512	3	0	0	0	2	0	x	x		39.0	x	L	P	2985	6	A C	Mis L	3361
513	3	0	0	0	3	0	x	x		x	x	S	P	2330	15	M C	Mis L	2630
514	13	2	1	0	9	0	x	x	W	x	x	S	P	1615	12	M C	Mis L	2592
515	1	0	1	0	0	0	x	x		x	x	S	P	1935	5	M L	Mis L	2011
516	139	25	8	0	97	0										A	Mis L	3568
517	30	10	1	0	22	0	x	x		40.0	0.14	S	P	3180	15	A L		
518	12	4	0	0	11	0	x	x		39.0	x	O L	P	3250	6	A C		
519	12	4	0	0	5	0	x	x		39.0	x	L S	P	3275	7	A C		
520	64	0	7	0	34	0	1025	x		40.0	0.19	O L	P	3310	7	A C		
521	21	7	0	0	25	0										M	Mis L	3460
522	3	1	0	0	3	0												
523	0	0	0	0	0	0	x	x		37.0	x	L	P	3310	10	M C		
524	1	1	0	0	1	0	x	x		37.0	x	L	P	3325	6	M C		
525	2	0	0	0	2	0												
526	1	0	0	0	1	0	x	x		40.0	x	S	P	3230	15	M C	Mis L	3480
527	2	1	0	0	1	0	x	x		x	x	L	P	3065	6	M F	Mis L	3195
528	10	4	0	0	2	1											Mis L	663
529	9	3	0	0	2	1	x	x		x	x	S	P	400	x	M L		
530	1	1	0	0	0	0	x	x				L	P	570	2	x		
531	18	3	0	0	17	0										M	Mis L	3467
532	0	0	0	0	0	0	x	x		x	x	L	P	3275	4	M C		
533	17	2	0	0	17	0	1008	x		27.0	x	L	P	3300	10	M C		
534	1	1	0	0	0	0												
535	5	1	1	0	2	0										x	Mis L	2633
536	4	0	0	0	2	0	x	x		x	x	S	P	1780	8	x		
537	1	1	1	0	0	0	x	x		x	x	L	P	2390	6	x		
538	183	37	1	0	160	1										A	Mis L	3394
539	1	0	0	0	0	0	x	x		29.0	x	S	P	1060	10	A		
540	9	0	0	0	8	0	x	x		29.0	x	S	P	1500	15	A		
541	5	1	0	0	4	0	x	x		29.0	x	S	P	1750	18	A		
542	1	0	0	0	1	0	x	x		36.0	x	S	P	1920	12	A		
543	34	31	0	0	34	1	800	x		38.0	x	S	P	2240	10	A		
544	11	0	1	0	7	0	x	x		37.2	0.24	S	P	2260	13	A L		
545	69	4	0	0	66	0	x	x		36.0	0.22	S	P	2660	14	A L		
546	0	0	0	0	0	0	x	x		36.0	x	S	P	x	x	A L		
547	7	0	0	0	4	0	x	x		36.0	x	S	P	2790	11	A L		
548	27	0	0	0	24	0	1000	x		35.7	x	S	P	2920	6	A L		
549	3	0	0	0	1	0	x	x		37.0	x	L	P	2965	6	A C		
550	2	0	0	0	1	0	x	x		x	x	L	P	3005	4	A C		
551	9	1	0	0	5	0	750	x		38.0	x	L	P	3010	10	A C		
552	5	0	0	0	5	0												
553	40	3	0	0	39	0										M	Mis L	3157
554	5	0	0	0	5	0	x	x		37.0	x	S	P	2290	10	M L		
555	6	0	0	0	5	0	x	x		35.6	x	S	P	2365	12	M L		
556	29	3	0	0	29	0	700	x		38.0	x	S	P	2930	16	M L		
557	4	0	0	0	4	0	x	x		38.6	x	S	P	2900	10	M F	Mis L	3082
558	3	0	0	0	0	0	x	x		36.6	0.20	L	P	2575	4	M C	Dev	4140
559	1	0	0	0	1	0	x	x		x	x	S	P	2650	11	M C	Mis L	2776
560	2	0	1	0	0	0	x	x		39.0	x	L	P	2565	5	N	Mis L	2710
561	50	0	2	0	24	0										A	Dev	2914
562	12	0	1	0	5	0	x	x		x	x	S	P	1190	11	A		
563	37	0	1	0	19	0	x	x		33.2	0.21	S	P	1320	7	A		
564	1	0	0	0	0	0												
565	1	0	0	0	0	0	x	x		x	x	L	P	3365	3	N	Mis L	3411
566	1	1	0	0	1	0	x	x		x	x	L	P	2810	8	T C	Mis L	2954
567	3	0	0	0	0	0	x	x		x	x	S	P	1260	6	A L	Dev	2720
568	1	0	1	0	0	0	x	x		x	x	L S	P	2540	10	M C	Mis L	2716
569	2	1	0	0	2	0	x	x		x	x	L	P	2435	10	M C	Mis L	2559
570	2	0	0	0	0	0	x	x		36.4	0.20	L	P	3000	4	A C	Mis L	3100
571	1	0	0	0	1	0	x	x		x	x	L	P	2940	4	x	Mis L	3150
572	12	1	0	0	1	0	x	x		x	x	S	P	340	8	A L	Mis L	1600
573	7	4	0	0	4	0	x	x		36.8	0.21	L	P	3000	8	M C	Mis L	3148
574	293	12	3	0	272	0										A	Mis L	3020
575	3	0	0	0	2	0	x	x		38.0	x	S	P	780	10	A f		
576	1	1	0	0	1	0	x	x		37.0	x	S	P	1690	10	A f		
577	1	0	0	0	1	0	x	x		37.0	x	S	P	1725	8	A f		
578	1	0	0	0	0	0	x	x		37.0	x	S	P	1840	13	A f		
579	28	4	0	0	24	0	x	x		38.0	x	S	P	1980	18	A f		
580	128	0	1	0	123	0	x	x		36.0	0.24	S	P	2080	13	A f		
581	3	0	0	0	3	0	x	x		34.0	x	S	P	2135	10	A f		
582	87	3	1	0	82	0	x	x		35.0	0.23	S	P	2390	14	A f		
583	3	0	1	0	2	0	x	x		38.0	x	S	P	2715	8	A f		
584	1	0	0	0	1	0	x	x		x	x	L	P	2795	5	A f		

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
585		Rosiclare; Mis L		20	x	x	0	0	0			
586		McClosky; Mis L		100	x	x	0	0	0			
587		4										
588	Inman West Consolidated, *Gallatin*[54]		1940	1760	1507000	389000	0	0	0			
589		Pennsylvanian; Pen		10	x	x	0	0	0			
590		Palestine; Mis U		40	x	x	0	0	0			
591		Waltersburg; Mis U		50	x	x	0	0	0			
592		Tar Springs; Mis U		600	x	x	0	0	0			
593		Hardinsburg; Mis U		160	x	x	0	0	0			
594		Cypress; Mis U		800	x	x	0	0	0			
595		Renault; Mis U[31]		10	x	x	0	0	0			
596		Aux Vases; Mis U		120	x	x	0	0	0			
597		Lower Ohara; Mis L		20	x	x	0	0	0			
598		Rosiclare; Mis L		20	x	x	0	0	0			
599		McClosky; Mis L		180	x	x	0	0	0			
600		4										
601	Iola Consolidated, *Clay–Effingham*[55]		1939	2660	6855000	430000	0	0	0			
602		Tar Springs; Mis U[32]		10	x	x	0	0	0			
603		Cypress; Mis U		430	x	x	0	0	0			
604		Bethel; Mis U		800	x	x	0	0	0			
605		Aux Vases; Mis U		1300	x	x	0	0	0			
606		Rosiclare; Mis L		400	x	x	0	0	0			
607		McClosky; Mis L		600	x	x	0	0	0			
608		4										
609	Iola South, *Clay*		1947	160	29000	18000	0	0	0			
610		Bethel; Mis U		70	x	x	0	0	0			
611		Rosiclare; Mis L		100	x	x	0	0	0			
612		4										
613	Iola West, *Clay*[56]	McClosky; Mis L	1945	20	500	0	0	0	0			
614	Iron, *White*		1940	960	3604000	66000	0	0	0			
615		Waltersburg; Mis U[32]		10	x	x	0	0	0			
616		Tar Springs; Mis U		110	x	x	0	0	0			
617		Hardinsburg; Mis U		480	x	x	0	0	0			
618		Cypress; Mis U		50	x	x	0	0	0			
619		Bethel; Mis U		20	x	x	0	0	0			
620		McClosky; Mis L		300	x	x	0	0	0			
621		4										
622	Irvington, *Washington*		1940	1000	4883000	191000	0	0	0			
623		Cypress; Mis U		100	x	x	0	0	0			
624		Bethel; Mis U		1000	x	x	0	0	0			
625		Devonian; Dev		160	x	42000	0	0	0			
626		4										
627	Iuka, *Marion*	McClosky; Mis L	1947	120	53000	6000	0	0	0			
628	Johnsonville Consolidated, *Wayne*		1941	8700	26099000	814000	0	0	0			
629		Bethel; Mis U		30	x	x	0	0	0			
630		Aux Vases; Mis U		2200	x	x	0	0	0			
631		Lower Ohara; Mis L		300	x	x	0	0	0			
632		Rosiclare; Mis L		60	x	x	0	0	0			
633		McClosky; Mis L		8000	x	x	0	0	0			
634		4										
635	Johnsonville North, *Wayne*		1943	40	39000	2000	0	0	0			
636		Lower Ohara; Mis L[32]		40	x	x	0	0	0			
637		McClosky; Mis L		40	x	x	0	0	0			
638		4										
639	Johnsonville South, *Wayne*		1942	320	238000	71000	0	0	0			
640		Aux Vases; Mis U		180	x	x	0	0	0			
641		McClosky; Mis L		160	x	x	0	0	0			
642	Johnsonville West, *Wayne*[57]		1942	210	202000	43000	0	0	0			
643		Aux Vases; Mis U		70	x	x	0	0	0			
644		Lower Ohara; Mis L		20	x	x	0	0	0			
645		McClosky; Mis L		120	x	x	0	0	0			
646	Junction, *Gallatin*		1939	200	286000	10000	0	0	0			
647		Pennsylvanian; Pen		30	5000	3000	0	0	0			
648		Waltersburg; Mis U		160	277000	5000	0	0	0			
649		Hardinsburg; Mis U		10	4000	2000	0	0	0			
650	Junction North, *Gallatin*		1946	40	10000	4000	0	0	0			
651		Pennsylvanian; Pen		30	10000	4000	0	0	0			
652		Aux Vases; Mis U		10	0	0	0	0	0			
653	Keensburg East, *Wabash*[58]		1939	120	9000	0	0	0	0			
654		Lower Ohara; Mis L		40	x	x	0	0	0			
655		McClosky; Mis L		80	x	x	0	0	0			
656	Keensburg South, *Wabash*		1944	60	87000	3000	0	0	0			
657		Pennsylvanian; Pen		20	32000	1000	0	0	0			
658		Lower Ohara; Mis L		40	55000	2000	0	0	0			
659	Keenville, *Wayne*		1945	500	763000	76000	0	0	0			
660		Aux Vases; Mis U		120	x	x	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE[1] LB PER SQ INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY[2] A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
585	1	0	0	0	1	0	x	x		x	x	L	P	2790	7	A F		
586	4	0	0	0	2	0	x	x		38.0	x	L	P	2800	8	A F		
587	32	4	0	0	30	0												
588	139	34	3	0	123	0										T	Mis L	3060
589	1	0	0	0	0	0	x	x		x	x	S	P	925	8	N L		
590	3	0	0	0	2	0	x	x		30.6	x	S	P	1765	13	N L		
591	4	2	0	0	4	0	x	x		x	x	S	P	2080	10	N L		
592	36	4	1	0	33	0	750	x		37.0	x	S	P	2140	8	T L		
593	4	1	1	0	3	0	x	x		x	x	S	P	2300	10	T L		
594	47	13	0	0	44	0	x	x		37.0	x	S	P	2475	10	T		
595	0	0	0	0	0	0	x	x		x	x	L	P	2775	7	X		
596	10	4	0	0	9	0	x	x		x	x	S	P	2790	15	T L		
597	1	0	0	0	1	0	x	x		x	x	L	P	2815	12	M C		
598	1	0	0	0	0	0	x	x		x	x	L	P	2800	8	M C		
599	6	1	0	0	3	0	x	x		36.6	0.19	L	P	2940	6	M C		
600	26	9	1	0	24	0												
601	201	0	4	0	167	0			W							A	Mis L	2597
602	0	0	0	0	0	0	x	x		x	x	S	P	1890	9	A		
603	26	0	0	0	23	0	x	x		35.8	x	S	P	2125	15	A		
604	28	0	0	0	18	0	x	x		36.0	0.14	S	P	2290	12	A		
605	69	0	1	0	52	0	x	x	W	35.4	0.25	S	P	2325	10	A		
606	13	0	1	0	12	0	x	x		36.6	x	L S	P	2400	7	A		
607	15	0	0	0	8	0	x	x		37.6	x	O L	P	2425	10	A		
608	50	0	2	0	54	0										A	Mis L	2741
609	11	9	0	0	11	0												
610	6	5	0	0	6	0	x	x		x	x	S	P	2430	10	A L		
611	4	3	0	0	4	0	x	x		x	x	L	P	2590	6	A C		
612	1	1	0	0	1	0												
613	1	0	0	0	0	0	x	x		x	x	L	P	2495	11	M C	Mis L	2613
614	70	0	1	0	35	0			W							A	Mis L	3246
615	0	0	0	0	0	0	x	x		x	x	S	P	2270	8	A		
616	6	0	0	0	1	0	x	x		37.0	x	S	P	2385	14	A		
617	38	0	0	0	20	0	x	x	W	36.0	0.30	S	P	2500	18	A		
618	3	0	0	0	1	0	x	x		38.0	x	S	P	2720	15	A		
619	1	0	0	0	0	0	x	x		x	x	S	P	2850	6	A		
620	19	0	1	0	10	0	x	x		37.2	0.20	L	P	3060	8	A		
621	3	0	0	0	3	0												
622	90	0	1	0	77	0										A	Dev	3362
623	2	0	0	0	2	0	x	x		37.6	x	S	P	1380	12	A		
624	80	0	1	0	60	0	x	x		37.6	0.16	S	P	1535	12	A		
625	7	0	0	0	8	0	x	x		39.0	0.27	L	P	3090	12	A		
626	1	0	0	0	7	0												
627	3	0	0	0	1	0	x	x		x	x	L	P	2875	6	M C	Mis L	2911
628	377	0	7	0	330	0										A	Dev	5198
629	0	0	0	0	1	0	x	x		x	x	S	P	2950	12	A L		
630	74	0	1	0	60	0	x	x		39.4	0.14	S	P	3020	20	A L		
631	5	0	1	0	2	0	x	x		x	x	O L	P	3120	10	A L		
632	3	0	0	0	2	0	x	x		38.0	x	O L	P	3150	8	A L		
633	263	0	5	0	209	0	x	x		38.0	0.17	O L	P	3170	15	A L		
634	32	0	0	0	56	0										A	Mis L	3324
635	1	0	0	0	1	0												
636	0	0	0	0	0	0	x	x		37.6	0.17	O L	P	3190	3	A C		
637	0	0	0	0	1	0	x	x		37.6	0.17	O L	P	3250	3	A C		
638	1	0	0	0	0	0												
639	20	2	1	0	14	0										A	Mis L	3291
640	14	0	1	0	10	0	x	x		39.0	x	S	P	3060	15	A		
641	6	2	0	0	4	0	x	x		37.7	x	L	P	3200	5	A C		
642	14	2	0	0	10	0										M	Mis L	3251
643	7	1	0	0	7	0	x	x		x	x	S	P	2960	12	M L		
644	1	1	0	0	1	0	x	x		x	x	L	P	2930	6	M C		
645	6	0	0	0	2	0	x	x		x	x	L	P	3100	6	M C		
646	18	0	0	0	17	0										M	Mis L	2795
647	3	0	0	0	2	0	x	x		x	x	S	P	1150	7	M L		
648	14	0	0	0	14	0	x	x		37.2	0.22	S	P	1770	20	M L		
649	1	0	0	0	1	0	x	x		x	x	S	P	2120	5	M L		
650	4	0	0	0	2	0										M	Mis L	2929
651	3	0	0	0	2	0	x	x		x	x	S	P	1565	16	M L		
652	1	0	0	0	0	0	x	x		x	x	S	P	2725	10	M L		
653	3	0	0	0	0	0										M	Mis L	2802
654	1	0	0	0	0	0	x	x		x	x	L	P	2705	10	M C		
655	2	0	0	0	0	0	x	x		37.6	0.26	L	P	2710	6	M C		
656	3	0	0	0	2	0										A	Mis L	2879
657	2	0	0	0	1	0	x	x		x	x	S	P	1150	15	A L		
658	1	0	0	0	1	0	x	x		x	x	L	P	2715	10	A C		
659	35	0	1	0	32	0										A	Mis L	3267
660	11	0	1	0	9	0	x	x		37.0	x	S	P	2980	6	A L		

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
661		Lower Chara; Mis L		80	x	x	0	0	0			
662		McClosky; Mis L		360	x	x	0	0	0			
663		4										
664	Kell, *Jefferson*[59]	McClosky; Mis L	1942	40	3000	0	0	0	0			
665	Kenner, *Clay*		1942	610	698000	54000	0	0	0			
666		Tar Springs; Mis U		10	x	x	0	0	0			
667		Bethel; Mis U		560	x	x	0	0	0			
668		Aux Vases; Mis U[32]		10	x	x	0	0	0			
669		Rosiclare; Mis L		20	x	x	0	0	0			
670		McClosky; Mis L		20	x	x	0	0	0			
671		4										
672	Kenner North, *Clay*		1947	300	560000	94000	0	0	0			
673		Bethel; Mis U		280	x	x	0	0	0			
674		Aux Vases; Mis U		10	x	0	0	0	0			
675		McClosky; Mis L		120	x	x	0	0	0			
676	Kenner South, *Clay*	McClosky; Mis L	1950	20	2000	2000	0	0	0			
677	Kenner West, *Clay*		1947	310	962000	158000	0	0	0			
678		Cypress; Mis U		310	x	x	0	0	0			
679		Bethel; Mis U		200	x	x	0	0	0			
680		McClosky; Mis L		40	x	x	0	0	0			
681		4										
682	Keyesport, *Clinton*	Bethel; Mis U	1949	120	14000	9000	0	0	0			
683	King, *Jefferson*		1942	760	1255000	80000	0	0	0			
684		Aux Vases; Mis U		640	x	x	0	0	0			
685		Lower Chara; Mis L			x	x	0	0	0			
686		Rosiclare; Mis L		300	x	x	0	0	0			
687		McClosky; Mis L			x	x	0	0	0			
688		4										
689	Kinmundy, *Marion*	Bethel; Mis U	1950	10	2000	2000	0	0	0			
690	Laclede, *Fayette*	Bethel; Mis U	1943	50	9000	1000	0	0	0			
691	Lakewood, *Shelby*		1941	130	151000	24000	0	0	0			
692		Bethel; Mis U		80	85000	12000	0	0	0			
693		Aux Vases; Mis U		50	66000	12000	0	0	0			
694	Lancaster, *Wabash-Lawrence*		1940	1400	2376000	77000	0	0	0			
695		Paint Creek-Bethel; Mis U		890	x	x	0	0	0			
696		Aux Vases; Mis U		10	x	x	0	0	0			
697		Lower Chara; Mis L		40	x	x	0	0	0			
698		McClosky; Mis L		500	x	x	0	0	0			
699		4										
700	Lancaster Central, *Wabash*		1946	280	312000	11000	0	0	0			
701		Lower Chara; Mis L		80	x	x	0	0	0			
702		Rosiclare; Mis L		240	x	x	0	0	0			
703		McClosky; Mis L[32]		20	x	x	0	0	0			
704		4										
705	Lancaster East, *Wabash*		1944	40	20000	2000	0	0	0			
706		Biehl; Pen		20	17000	2000	0	0	0			
707		Rosiclare; Mis L		20	3000	0	0	0	0			
708	Lancaster North, *Wabash*	Bethel; Mis U	1948	10	500	0	0	0	0			
709	Lancaster South, *Wabash*		1946	70	54000	36000	0	0	0			
710		Bethel; Mis U		50	38000	36000	0	0	0			
711		McClosky; Mis L		20	16000	0	0	0	0			
712	Lexington, *Wabash*	McClosky; Mis L	1947	200	308000	16000	0	0	0			
713	Lillyville, *Cumberland-Effingham*	McClosky; Mis L	1946	160	245000	28000	0	0	0			
714	Livingston, *Madison*	Pennsylvanian; Pen	1948	260	123000	40000	0	0	0			
715	Livingston South, *Madison*	Pennsylvanian; Pen	1950	40	9000	9000	0	0	0			
716	Long Branch, *Saline-Hamilton*		1950	40	25000	25000	0	0	0			
717		Palestine; Mis U		20	15000	15000	0	0	0			
718		McClosky; Mis L		20	10000	10000	0	0	0			
719	Louden, *Fayette-Effingham*		1937	22000	1577 17000	7298000	320	x	79.5			
720		Burtschi; Pen		0	0	0	320	x	79.5			
721		Cypress; Mis U		21000	x	x	0	0	0			
722		Paint Creek; Mis U		13000	x	x	0	0	0			
723		Bethel; Mis U			x	x	0	0	0			
724		Aux Vases; Mis U		500	x	x	0	0	0			
725		Devonian; Dev		3000	1318 6000	795000	0	0	0			
726		4										
727	McKinley, *Washington*		1940	320	363000	28000	0	0	0			
728		Bethel; Mis U		70	199000	2000	0	0	0			
729		Silurian; Sil		300	164000	26000	0	0	0			
730	Maple Grove, *Edwards*		1943	1160	1391000	71000	0	0	0			
731		Aux Vases; Mis U		10	x	x	0	0	0			
732		Lower Chara; Mis L		20	13000	13000	0	0	0			
733		McClosky; Mis L		1140	x	x	0	0	0			
734	Maple Grove East, *Edwards*[60]		1944	350	87000	39000	0	0	0			
735		Waltersburg; Mis U		10	2000	2000	0	0	0			
736		Lower Chara; Mis L		20	1000	1000	0	0	0			
737		Rosiclare; Mis L		120	x	x	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE[1] LB PER SQ INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY[2] A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
661	2	0	0	0	1	0	x	x		x	x	L	P	3050	8	A		
662	20	0	0	0	21	0	x	x		36.0	x	L	P	3100	7	A		
663	2	0	0	0	1	0												
664	1	0	0	0	0	0	x	x		36.6	0.26	L	P	2625	6	A	Mis L	2720
665	44	0	0	0	41	0										A	Mis L	3082
666	1	0	0	0	1	0	x	x		x	x	S	P	2200	7	A L		
667	40	0	0	0	40	0	x	x		38.0	0.22	S	P	2690	10	A		
668	0	0	0	0	0	0	x	x		x	x	S	P	2835	9	A L		
669	1	0	0	0	0	0	x	x		x	x	L S	P	2875	5	A C		
670	1	0	0	0	0	0	x	x		x	x	L	P	2930	7	A C		
671	1	0	0	0	0	0										A	Mis L	3076
672	33	1	2	0	29	0												
673	27	1	2	0	24	0	x	x		36.0	x	S	P	2755	8	A		
674	1	0	0	0	0	0	x	x		x	x	S	P	2790	10	A L		
675	5	0	0	0	5	0	x	x		36.0	x	L	P	2970	6	A C		
676	1	1	0	0	1	0	x	x		37.2	x	L	P	2870	10	A L	Mis L	3000
677	31	0	0	0	30	0										A	Dev	4800
678	14	0	0	0	13	0	x	x		36.0	x	S	P	2570	16	A		
679	2	0	0	0	2	0	x	x		38.0	x	S	P	2705	9	A		
680	1	0	0	0	0	0	x	x		38.0	x	L	P	2870	4	A C		
681	14	0	0	0	15	0												
682	11	3	0	0	10	0	x	x		x	x	S	P	1180	8	A L	Mis U	1312
683	37	4	1	0	31	0										A	Dev	4760
684	25	1	1	0	20	0	x	x		38.6	0.17	S	P	2725	15	A L		
685	1	1	0	0	1	0	x	x		x	x	L	P	2765	10	A C		
686	3	1	0	0	2	0	x	x		39.6	0.16	L S	P	2815	10	A C		
687	1	1	0	0	1	0	x	x		x	x	L	P	2840	5	A C		
688	7	0	0	0	7	0												
689	1	1	0	0	1	0	x	x		34.0	x	S	P	1910	3	A	Mis L	2389
690	3	0	0	0	2	0	x	x		35.6	0.18	S	P	2335	15	A	Mis L	2608
691	12	0	0	0	12	0										A	Mis L	1764
692	7	0	0	0	7	0	x	x		38.0	x	S	P	1690	7	A L		
693	5	0	0	0	5	0	x	x		31.7	0.23	S	P	1720	8	A L		
694	98	0	2	0	72	0										A	Mis L	2908
695	67	0	1	0	62	0	x	x		39.0	x	S	P	2530	14	A L		
696	0	0	1	0	0	0	x	x		x	x	S	P	x	x	A L		
697	1	0	0	0	1	0	x	x		x	x	L	P	2670	10	A C		
698	29	0	0	0	8	0	x	x		39.8	0.28	L	P	2690	7	A C		
699	1	0	0	0	1	0												
700	13	0	0	0	7	0										M	Mis L	2888
701	2	0	0	0	0	0	x	x		x	x	L	P	2750	7	M C		
702	8	0	0	0	7	0	x	x		x	x	L S	P	2810	7	M C		
703	0	0	0	0	0	0	x	x		x	x	L	P	2815	8	M C		
704	3	0	0	0	0	0												
705	4	2	1	0	3	0										M	Mis L	2750
706	3	2	0	0	3	0	x	x		x	x	S	P	1745	10	M L		
707	1	0	1	0	0	0	x	x		x	x	L	P	2660	6	M L		
708	1	0	0	0	0	0	x	x		x	x	S	P	2295	10	x	Mis L	2534
709	6	4	1	0	5	0										M	Mis L	2809
710	5	4	0	0	5	0	x	x		32.0	x	S	P	2520	6	M L		
711	1	0	1	0	0	0	x	x		x	x	L	P	2720	12	M C		
712	10	0	1	0	9	0	x	x		x	x	L	P	2970	8	M C	Mis L	3031
713	8	0	0	0	8	0	x	x		35.5	x	L	P	2425	10	A	Dev	4000
714	32	12	4	0	27	0	x	x		36.3	x	S	P	535	15	M L	Ord	2378
715	5	5	0	0	4	0	x	x		x	x	S	P	520	8	M L	Mis	845
716	3	3	0	0	3	0										A	Mis L	3367
717	2	2	0	0	2	0	x	x		x	x	S	P	2070	8	A L		
718	1	1	0	0	1	0	x	x		x	x	L	P	3190	5	A C		
719	2199	138	15	7	2001	3			GWP							A	St. Peter	4680
720	6	0	0	0	0	3	x	x				S	P	1000	20	A L		
721	1155	138	7	0	1032	0	x	x	W	36.0	0.25	S	P	1495	15	A		
722	323	0	1	0	93	0	x	x		37.8	0.24	S	P	1540	15	A		
723	420	0	1	0	178	0	x	x	G	38.5	0.20	S	P	1550	10	A		
724	0	0	0	0	3	0	x	x		37.0	0.17	S	P	1630	9	A		
725	84	0	1	6	66	0	1350	1289	P	28.5	0.48	L	C	3000	15	A		
726	211	0	5	1	629	0										R	Ord	3983
727	17	0	0	0	14	0												
728	7	0	0	0	5	0	x	x		44.1	0.18	S	P	1000	5	A		
729	10	0	0	0	9	0	x	x		42.8	x	L	C	2240	40	R		
730	39	1	0	0	26	0										A	Mis L	3375
731	0	0	0	0	1	0	x	x		37.0	x	S	P	x	x	A		
732	1	1	0	0	1	0	x	x		x	x	L	P	3230	3	A		
733	38	0	0	0	24	0	x	x		37.0	x	L	P	3275	6	A		
734	17	5	0	0	14	0										M	Mis L	3316
735	1	1	0	0	1	0	x	x		x	x	S	P	2400	10	M L		
736	1	1	0	0	1	0	x	x		x	x	L	P	3195	15	M C		
737	6	0	0	0	6	0	x	x		x	x	L	P	3210	5	M C		

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION AREA PROVED ACRES	OIL PRODUCTION BARRELS TO END OF 1950	OIL PRODUCTION BARRELS DURING 1950	GAS PRODUCTION AREA PROVED ACRES	GAS PRODUCTION MILLION CU FT[c] TO END OF 1950	GAS PRODUCTION MILLION CU FT[c] DURING 1950	GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl TO END OF 1950	CONDENSATE PRODUCTION Thousands of Bbl DURING 1950
738		McClosky; Mis L		200	x	x	0	0	0			
739	Maple Grove South, *Edwards*[61]	Lower Ohara; Mis L	1945	20	9000	0	0	0	0			
740	Marcoe, *Jefferson*[62]	McClosky; Mis L	1938	40	13000	0	0	0	0			
741	Marine, *Madison*	Silurian; Sil	1943	3060	6540000	876000	0	0	0			
742	Marion, *Williamson*	Aux Vases; Mis U	1950	10			0	0	0			
743	Markham City, *Jefferson*	Ste. Genevieve; Mis L	1942	760	1083000	32000	0	0	0			
744	Markham City North, *Jefferson–Wayne*		1943	500	790000	26000	0	0	0			
745		Aux Vases; Mis U		30	x	x	0	0	0			
746		McClosky; Mis L		500	x	x	0	0	0			
747	Markham City West, *Jefferson*		1945	560	1181000	94000	0	0	0			
748		Aux Vases; Mis U		320	x	x	0	0	0			
749		Ste. Genevieve; Mis L		320	x	x	0	0	0			
750		[4]										
751	Mason, *Effingham*	McClosky; Mis L	1940	100	194000	1000	0	0	0			
752	Massilon, *Wayne–Edwards*		1946	120	86000	4000	0	0	0			
753		Lower Ohara; Mis L		120	x	x	0	0	0			
754		McClosky; Mis L		80	x	x	0	0	0			
755	Massilon South, *Edwards*[63]	Lower Ohara; Mis L	1947	20	300	0	0	0	0			
756	Mattoon, *Coles*[64]		1939	5100	9506000	597000	0	0	0			
757		Cypress; Mis U		2200	x	x	0	0	0			
758		Aux Vases; Mis U		150	x	x	0	0	0			
759		Rosiclare; Mis L		3700	x	x	0	0	0			
760		McClosky; Mis L		20	x	x	0	0	0			
761		[4]										
762	Maud Consolidated, *Wabash*		1940	2400	2529000	371000	0	0	0			
763		Biehl; Pen		300	x	x	0	0	0			
764		Jordan; Pen		10	x	x	0	0	0			
765		Palestine; Mis U		160	x	x	0	0	0			
766		Waltersburg; Mis U		50	x	x	0	0	0			
767		Tar Springs; Mis U		20	x	x	0	0	0			
768		Cypress; Mis U		860	x	x	0	0	0			
769		Paint Creek; Mis U		30	x	x	0	0	0			
770		Bethel; Mis U		180	x	x	0	0	0			
771		Aux Vases; Mis U[32]		10	x	x	0	0	0			
772		Lower Ohara; Mis L			x	x	0	0	0			
773		Rosiclare; Mis L		880	x	x	0	0	0			
774		McClosky; Mis L			x	x	0	0	0			
775		[4]										
776	Maud North Consolidated, *Wabash*		1946	2400	2740000	1086000	0	0	0			
777		Tar Springs; Mis U		90	x	x	0	0	0			
778		Cypress; Mis U		360	x	x	0	0	0			
779		Bethel; Mis U		2000	x	x	0	0	0			
780		Lower Ohara; Mis L		160	x	x	0	0	0			
781		Rosiclare; Mis L		20	x	x	0	0	0			
782		McClosky; Mis L		40	x	x	0	0	0			
783		[4]										
784	Maunie North, *White*		1941	680	603000	123000	0	0	0			
785		Pennsylvanian; Pen		10	x	x	0	0	0			
786		Tar Springs; Mis U		50	x	x	0	0	0			
787		Paint Creek; Mis U		30	x	x	0	0	0			
788		Bethel; Mis U		300	x	x	0	0	0			
789		Aux Vases; Mis U		80	x	x	0	0	0			
790		Lower Ohara; Mis L[31]		20	x	x	0	0	0			
791		Rosiclare; Mis L		80	x	x	0	0	0			
792		McClosky; Mis L		200	x	x	0	0	0			
793		[4]										
794	Maunie South, *White*		1941	1300	3174000	355000	0	0	0			
795		Bridgeport; Pen		70	x	x	0	0	0			
796		Degonia; Mis U		60	x	x	0	0	0			
797		Palestine; Mis U		450	x	x	0	0	0			
798		Waltersburg; Mis U		10	x	x	0	0	0			
799		Tar Springs; Mis U		410	x	x	0	0	0			
800		Cypress; Mis U[31]		200	x	x	0	0	0			
801		Bethel; Mis U[31]		10	x	x	0	0	0			
802		Aux Vases; Mis U[32]		100	x	x	0	0	0			
803		Rosiclare; Mis L[32]		20	x	x	0	0	0			
804		McClosky; Mis L		40	x	x	0	0	0			
805		[4]										
806	Maunie West, *White*[65]		1945	20	2000	2000	0	0	0			
807		Bethel; Mis U[31]		10	x	x	0	0	0			
808		Aux Vases; Mis U[31]		10	x	x	0	0	0			
809		McClosky; Mis L		10	500	0	0	0	0			
810		[4]										
811	Mayberry, *Wayne*	McClosky; Mis L	1941	240	289000	6000	0	0	0			
812	Mayberry North, *Wayne*[66]	McClosky; Mis L	1948	20	1000	0	0	0	0			
813	Merriam, *Wayne*	McClosky; Mis L	1949	20	6000	2000	0	0	0			
814	Miletus, *Marion*		1947	200	135000	27000	0	0	0			
815		Bethel; Mis U		80	x	x	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE[1] LB PER SQ INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY A.P.I.[2]	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT/NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
738	9	3	0	0	6	0	x	x		x	x	L	P	3230	5	M C		
739	1	0	1	0	0	0	x	x		x	x	L	P	3250	10	M C	Mis L	3385
740	2	0	0	0	0	0	x	x		23.2	0.54	L	P	2745	15	M C	Mis L	3066
741	142	2	0	0	134	0	x	x		34.0	0.28	L	P	1740	5	R	Ord.	2619
742	1	1	0	0	1	0	x	x		40.0	x	S	P	2385	5	X	Mis L	2560
743	19	0	1	0	11	0	x	x		38.2	0.08	L	P	3070	10	A	Mis L	3215
744	16	1	0	0	10	0										A	Mis L	3169
745	2	0	0	0	2	0	x	x		x	x	S	P	2950	6	A L		
746	14	1	0	0	8	0	x	x		37.8	0.24	L	P	3075	8	A C		
747	32	1	0	0	29	0										A	Mis L	3182
748	15	0	0	0	13	0	x	x		38.0	x	S	P	2905	15	A L		
749	14	1	0	0	6	0	x	x		38.0	x	L	P	3035	7	A C		
750	3	0	0	0	10	0												
751	9	0	0	0	1	0	x	x		38.4	0.21	L	P	2500	6	A C	Mis L	2584
752	3	0	0	0	3	0										M	Mis L	3472
753	3	0	0	0	1	0	x	x		37.0	x	L	P	3255	6	M C		
754	0	0	0	0	2	0	x	x		37.0	x	L	P	3260	8	M C		
755	1	0	0	0	0	0	x	x		x	x	L	P	3315	9	M C	Mis L	3391
756	419	1	1	0	390	0										A	St. Peter	4915
757	94	1	0	0	83	0	x	x		38.0	0.16	S	P	1835	15	A		
758	12	0	0	0	7	0	x	x		38.0	x	S	P	1900	15	A		
759	210	0	1	0	204	0	x	x		38.0	0.21	S	P	2000	12	A		
760	1	0	0	0	1	0	x	x		38.0	x	L	P	2010	5	A		
761	102	0	0	0	95	0												
762	168	17	7	0	131	0										A	Mis L	2900
763	19	0	0	0	13	0	x	x		31.0	0.22	S	P	1750	10	A L		
764	0	0	0	0	0	0	x	x		x	x	S	P	1760	x	A L		
765	10	6	0	0	8	0	x	x		27.3	0.25	S	P	1770	12	A L		
766	4	0	1	0	1	0	x	x		37.7	x	S	P	1940	15	A L		
767	2	0	1	0	1	0	x	x		38.0	x	S	P	1960	12	A L		
768	63	3	1	0	59	0	x	x		35.2	0.17	S	P	2300	15	A L		
769	3	0	0	0	1	0	x	x		36.7	0.18	S	P	2480	8	A L		
770	15	6	1	0	15	0	x	x		x	x	S	P	2465	10	A L		
771	0	0	0	0	0	0	x	x		x	x	S	P	2545	10	A L		
772	9	1	0	0	5	0	x	x		x	x	L	P	2610	6	A C		
773	6	0	0	0	3	0	x	x		36.4	x	L	P	2670	5	A C		
774	24	0	1	0	9	0	x	x		38.0	0.30	L	P	2630	6	A C		
775	13	1	2	0	16	0												
776	228	54	2	0	219	0										A	Mis L	3005
777	6	6	0	0	7	0	x	x		x	x	S	P	2130	12	A L		
778	22	4	1	0	21	0	x	x		38.0	x	S	P	2420	10	A L		
779	175	37	1	0	171	0	x	x		35.0	x	S	P	2600	15	A L		
780	7	0	0	0	5	0	x	x		35.0	x	L	P	2840	6	A C		
781	1	0	0	0	0	0	x	x		x	x	L	P	2860	3	A C		
782	1	0	0	0	1	0	x	x		36.0	x	L	P	2880	5	A C		
783	16	7	0	0	14	0												
784	46	10	0	0	40	0										A	Mis L	3260
785	1	0	0	0	1	0	x	x		x	x	S	P	1320	20	A L		
786	5	5	0	0	5	0	x	x		x	x	S	P	2350	10	A L		
787	2	0	0	0	1	0	x	x		x	x	S	P	2830	13	A L		
788	19	1	0	0	18	0	x	x		36.5	x	S	P	2820	13	A L		
789	3	0	0	0	2	0	x	x		x	x	S	P	2930	13	A L		
790	0	0	0	0	0	0	x	x		x	x	L	P	2995	4	A C		
791	2	1	0	0	3	0	x	x		x	x	L	P	3025	6	A C		
792	9	1	0	0	5	0	x	x		x	x	L	P	3035	10	A C		
793	5	2	0	0	5	0												
794	118	25	1	0	99	0			W							A	Mis L	3091
795	7	1	0	0	4	0	x	x		37.0	x	S	P	1400	7	A L		
796	5	0	0	0	3	0	x	x		x	x	S	P	1900	10	A L		
797	35	1	0	0	30	0	x	x		38.0	0.26	S	P	2010	17	A L		
798	2	0	1	0	1	0	x	x		x	x	S	P	2210	19	A L		
799	33	4	0	0	29	0	x	x	W	38.0	x	S	P	2240	16	A L		
800	19	17	0	0	18	0	x	x		39.0	x	S	P	2590	10	A L		
801	0	0	0	0	0	0	x	x		x	x	S	P	2735	x	A L		
802	8	0	0	0	7	0	x	x		x	x	S	P	2845	12	A L		
803	0	0	0	0	0	0	x	x		x	x	L	P	2900	8	A C		
804	1	1	0	0	1	0	x	x		x	x	L	P	2920	6	A C		
805	8	1	0	0	6	0												
806	2	1	0	0	1	0										M	Mis L	3150
807	0	0	0	0	0	0	x	x		x	x	S	P	2820	15	M L		
808	0	0	0	0	0	0	x	x		x	x	S	P	2955	6	M L		
809	1	0	0	0	0	0	x	x		x	x	L	P	3040	3	M C		
810	1	1	0	0	1	0												
811	7	1	1	0	3	0	x	x		38.6	0.16	L	P	3350	8	A C	Dev	5377
812	1	0	0	0	0	0	x	x		x	x	L	P	3330	2	x	Mis L	3463
813	1	0	0	0	1	0	x	x		x	x	L	P	3370	5	x	Mis L	3410
814	14	0	1	0	12	0										A	Dev	3950
815	5	0	0	0	4	0	x	x		35.6	x	S	P	2140	7	A		

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
816		Aux Vases; Mis U		100	x	x	0	0	0			
817		McClosky; Mis L		60	x	x	0	0	0			
818		4										
819	Mill Shoals, *White-Hamilton-Wayne*		1938	2400	5912000	363000	0	0	0			
820		Aux Vases; Mis U		2200	x	x	0	0	0			
821		Lower Ohara; Mis L			x	x	0	0	0			
822		Rosiclare; Mis L		800	x	x	0	0	0			
823		McClosky; Mis L			x	x	0	0	0			
824		4										
825	Mills Prairie, *Edwards*	Lower Ohara; Mis L	1948	20	2000	0	0	0	0			
826	Mitchell, *Edwards*	McClosky; Mis L	1949	40	29000	22000	0	0	0			
827	Mt. Auburn, *Christian*	Silurian; Sil	1943	160	33000	3000	0	0	0			
828	Mt. Carmel, *Wabash*[67]		1940	4200	8549000	339000	0	0	0			
829		Bridgeport; Pen		100	x	x	0	0	0			
830		Biehl; Pen		600	x	x	0	0	0			
831		Jordan; Pen		40	x	x	0	0	0			
832		Palestine; Mis U		30	x	x	0	0	0			
833		Waltersburg; Mis U[31]		10	x	x	0	0	0			
834		Tar Springs; Mis U		220	x	x	0	0	0			
835		Jackson; Mis U[31]		10	x	x	0	0	0			
836		Cypress; Mis U		3300	x	x	0	0	0			
837		Bethel; Mis U		80	x	x	0	0	0			
838		Lower Ohara; Mis L			x	x	0	0	0			
839		Rosiclare; Mis L		1400	x	x	0	0	0			
840		McClosky; Mis L			x	x	0	0	0			
841		4										
842	Mt. Erie North, *Wayne*		1944	120	161000	32000	0	0	0			
843		Aux Vases; Mis U		20	x	x	0	0	0			
844		Lower Ohara; Mis L		20	x	x	0	0	0			
845		McClosky; Mis L		80	x	x	0	0	0			
846	Mt. Olive, *Montgomery*	Pottsville; Pen	1942	30	x	1000	0	0	0			
847	Mt. Vernon, *Jefferson*		1943	190	222000	20000	0	0	0			
848		Aux Vases; Mis U		30	x	x	0	0	0			
849		Lower Ohara; Mis L[32]		20	x	0	0	0	0			
850		McClosky; Mis L		160	x	x	0	0	0			
851		4										
852	Nason, *Jefferson*	Rosiclare; Mis L	1943	20	13000	1000	0	0	0			
853	New Bellair, *Crawford*[68]	Pennsylvanian; Pen	1942	20	10000	0	0	0	0			
854	New Harmony Consolidated, *White Wabash-Edwards*[67]		1939	15000	5787000	2345000	0	0	0			
855		Jamestown; Pen			x	x	0	0	0			
856		Mansfield; Pen		390	x	x	0	0	0			
857		Bridgeport; Pen			x	x	0	0	0			
858		Biehl; Pen			x	x	0	0	0			
859		Degonia; Mis U		150	x	x	0	0	0			
860		Clore; Mis U			x	x	0	0	0			
861		Palestine; Mis U		60	x	x	0	0	0			
862		Waltersburg; Mis U		600	x	x	0	0	0			
863		Tar Springs; Mis U		700	x	x	0	0	0			
864		Cypress; Mis U		5700	x	x	0	0	0			
865		Paint Creek; Mis U		5000	x	x	0	0	0			
866		Bethel; Mis U			x	x	0	0	0			
867		Aux Vases; Mis U		5000	x	x	0	0	0			
868		Lower Ohara; Mis L			x	x	0	0	0			
869		Rosiclare; Mis L		3900	x	x	0	0	0			
870		McClosky; Mis L			x	x	0	0	0			
871		4										
872	New Harmony South, *White*		1941	70	65000	2000	0	0	0			
873		Waltersburg; Mis U		10	x	x	0	0	0			
874		Tar Springs; Mis U		10	x	x	0	0	0			
875		Bethel; Mis U		10	x	x	0	0	0			
876		Aux Vases; Mis U		10	2000	1000	0	0	0			
877		McClosky; Mis L		40	x	x	0	0	0			
878		4										
879	New Harmony South (Ind.), *White*[67]		1946	60	305000	40000	0	0	0			
880		Degonia; Mis U[31]		20	x	x	0	0	0			
881		Palestine; Mis U		30	x	x	0	0	0			
882		Waltersburg; Mis U		30	x	x	0	0	0			
883		4										
884	New Haven Consolidated, *White*[67,69]		1941	360	700000	33000	0	0	0			
885		Tar Springs; Mis U		110	x	x	0	0	0			
886		Hardinsburg; Mis U		10	x	x	0	0	0			
887		Cypress; Mis U		200	x	x	0	0	0			
888		Aux Vases; Mis U		70	x	x	0	0	0			
889		McClosky; Mis L		60	x	x	0	0	0			
890		4										
891	Newton, *Jasper*	Ste. Genevieve; Mis L	1944	80	64000	3000	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE LB PER SQ INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY A.P.I.[2]	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT NET[l]	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
816	5	0	1	0	3	0	x	x		35.6	x	S	P	2200	7	A		
817	1	0	0	0	1	0	x	x		35.6	x	L	P	2350	5	A		
818	3	0	0	0	4	0												
819	186	0	5	0	144	0										A	Mis L	4311
820	141	0	3	0	111	0	x	x		39.8	0.14	S	P	3220	16	A		
821	2	0	0	0	2	0	x	x		x	x	O L	P	3320	11	A C		
822	7	0	1	0	4	0	x	x		x	x	L S	P	3345	8	A C		
823	29	0	1	0	22	0	x	x		38.0	x	O L	P	3375	5	A C		
824	7	0	0	0	5	0												
825	1	0	0	0	0	0	x	x		x	x	L	P	2925	5	M C	Mis L	3010
826	2	1	0	0	2	0	x	x		x	x	L	P	3305	4	x	Mis L	3372
827	4	0	0	0	2	0	x	x		36.6	0.28	L	P	1890	5	M U	Sil	2000
828	403	4	5	0	301	0			W							A	Mis L	2762
829	4	0	0	0	3	0	x	x		34.0	x	S	P	1370	20	A L		
830	45	1	1	0	35	0	x	30		36.6	0.28	S	P	1470	20	A L		
831	3	0	0	0	1	0	x	x		x	x	S	P	1520	15	A L		
832	3	0	0	0	1	0	x	x		x	x	S	P	1580	10	A L		
833	0	0	0	0	0	0	x	x		36.0	x	S	P	1690	10	A L		
834	10	1	0	0	7	0	x	x		36.0	x	S	P	1790	13	A L		
835	0	0	0	0	0	0	x	x		x	x	S	P	2020	25	A L		
836	239	2	2	0	165	0	550	40	W	36.1	0.17	S	P	2025	15	A L		
837	3	0	0	0	2	0	x	55		36.1	x	S	P	2110	16	A L		
838	8	0	0	0	6	0	x	x		36.0	x	O L	P	2320	5	A C		
839	5	0	0	0	3	0	x	x		36.6	0.26	S	P	2350	5	A C		
840	42	0	1	0	29	0	x	24		37.0	0.42	O L	P	2360	6	A C		
841	41	0	1	0	49	0												
842	7	0	0	0	4	0										M	Mis L	3354
843	2	0	0	0	1	0	x	x		x	x	S	P	3110	8	M L		
844	1	0	0	0	1	0	x	x		x	x	L	P	3170	6	M C		
845	4	0	0	0	2	0	x	x		37.0	x	L	P	3240	5	M C		
846	7	0	0	0	4	0	x	x		33.2	0.16	S	P	605	6	A	Pen	905
847	7	0	0	0	3	0										A	Mis L	3008
848	3	0	0	0	1	0	x	x		x	x	S	P	2665	8	A L		
849	0	0	0	0	0	0	x	x		x	x	L	P	2750	6	A C		
850	3	0	0	0	2	0	x	x		39.2	0.18	L	P	2800	7	A C		
851	1	0	0	0	0	0												
852	1	0	0	0	1	0	x	x		x	x	S	P	2790	12	M C	Mis L	2925
853	2	0	0	0	0	0	x	x		29.3	0.30	S	P	1165	10	M L	Dev	2760
854	1337	35	24	0	1002	0			G W							A	Mis L	3220
855	2	0	0	0	1	0	x	x	G	31.9	x	S	P	720	13	A L		
856	0	0	0	0	0	0	x	x		x	x	S	P	x	x	A L		
857	2	1	0	0	2	0	x	x		x	x	S	P	1340	7	A L		
858	38	1	0	0	31	0	x	30		36.6	x	S	P	1850	20	A L		
859	4	2	0	0	3	0	x	x		37.5	x	S	P	1925	10	A L		
860	3	0	0	0	2	0	x	x		x	x	S	P	1980	10	A L		
861	6	1	0	0	4	0	x	x		x	x	S	P	2000	10	A L		
862	24	0	0	0	21	0	x	125	G W	34.0	0.40	S	P	2155	20	A L		
863	47	2	1	0	38	0	x	x	G	34.5	0.19	S	P	2215	16	A L		
864	374	6	8	0	246	0	x	550	G	34.8	x	S	P	2570	20	A L		
865	15	0	2	0	9	0	x	x		x	x	S	P	2660	20	A L		
866	205	8	1	0	138	0	550	40	G W	34.0	0.24	S	P	2700	27	A L		
867	236	9	1	0	124	0	x	55	G	34.2	0.19	S	P	2825	15	A L		
868	5	0	0	0	3	0	x	x		x	x	O L	P	2900	6	A C		
869	6	1	0	0	4	0	x	x		x	x	L S	P	2910	10	A C		
870	124	2	8	0	77	0	x	24	W	35.0	0.33	O L	P	2925	8	A C		
871	246	2	3	0	299	0												
872	6	0	1	0	1	0										M F	Mis L	3207
873	1	0	0	0	0	0	x	x		x	x	S	P	2250	18	M F		
874	1	0	0	0	0	0	x	x		x	x	S	P	2350	16	M F		
875	1	0	1	0	0	0	x	x		x	x	S	P	2815	10	M F		
876	1	0	0	0	1	0	x	x		x	x	S	P	3005	7	M F		
877	1	0	0	0	0	0	x	x		x	x	O L	P	3010	5	M F		
878	1	0	0	0	0	0												
879	6	0	0	0	6	0										M F	Mis L	3068
880	0	0	0	0	0	0	x	x		x	x	S	P	1850	8	M F		
881	1	0	0	0	1	0	x	x		x	x	S	P	1955	10	M F		
882	3	0	0	0	3	0	x	x		x	x	S	P	2120	30	M F		
883	2	0	0	0	2	0												
884	27	1	0	0	25	0										A	Mis L	2980
885	6	1	0	0	6	0	x	x		36.4	0.27	S	P	2105	12	A f		
886	1	0	0	0	1	0	x	x		36.0	x	S	P	2245	8	A f		
887	9	0	0	0	8	0	x	x		36.0	x	S	P	2445	12	A f		
888	4	0	0	0	3	0	x	x		36.0	x	S	P	2720	15	A f		
889	1	0	0	0	1	0	x	x		36.0	x	O L	P	2820	6	A C		
890	6	0	0	0	6	0												
891	4	0	0	0	2	0	x	x		x	x	L	P	2950	6	M C	Mis L	3040

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
892	Newton North, *Jasper* 70	McClosky; Mis L	1945	20	7000	0	0	0	0			
893	Newton West, *Jasper* 71	McClosky; Mis L	1947	20	300	0	0	0	0			
894	Odin, *Marion*	Cypress; Mis U	1945	290	456000	72000	0	0	0			
895	Olney Consolidated, *Richland*		1937	2200	3087000	162000	0	0	0			
896		Lower Ohara; Mis L		120	x	x	0	0	0			
897		McClosky; Mis L		2100	x	x	0	0	0			
898		4										
899	Olney South, *Richland* 72	Ste. Genevieve; Mis L	1938	180	43000	25000	0	0	0			
900	Omaha, *Gallatin*		1940	700	1800000	144000	120	0	0			
901		Pennsylvanian; Pen		240	13000	9000	0	0	0			
902		Biehl; Pen			x	x	0	0	0			
903		Palestine; Mis U		400	x	x	0	0	0			
904		Tar Springs; Mis U		70	x	x	120	0	0			
905		4										
906	Omaha East, *Gallatin*	Lower Ohara; Mis L	1946	20	7000	1000	0	0	0			
907	Omaha West, *Saline*		1950	10	3000	3000	0	0	0			
908		Cypress; Mis U 31		10	x	x	0	0	0			
909		Aux Vases; Mis U 31		10	x	x	0	0	0			
910		4										
911	Omega, *Marion* 73	McClosky; Mis L	1946	40	5000	0	0	0	0			
912	Orchardville, *Wayne*	McClosky; Mis L	1950	20	4000	4000	0	0	0			
913	Oskaloosa, *Clay*	Bethel; Mis U	1950	360	192000	192000	0	0	0			
914	Panama, *Bond-Montgomery*		1940	30	3000	3000	280	x	0			
915		Pennsylvanian; Pen		0	0	0	160	x	0			
916		Golconda; Mis U		20	1000	1000	0	0	0			
917		Bethel; Mis U		10	2000	2000	120	x	0			
918	Parkersburg Consolidated *Richland-Edwards*		1941	3900	6396000	288000	0	0	0			
919		Cypress; Mis U		100	x	x	0	0	0			
920		Paint Creek; Mis U		10	x	x	0	0	0			
921		Bethel; Mis U		20	x	x	0	0	0			
922		Lower Ohara; Mis L			x	x	0	0	0			
923		Rosiclare; Mis L		3870	x	x	0	0	0			
924		McClosky; Mis L			x	x	0	0	0			
925		4										
926	Parkersburg North, *Richland*	McClosky; Mis L	1945	20	10000	1000	0	0	0			
927	Parkersburg South, *Edwards*		1948	60	12000	7000	0	0	0			
928		Pennsylvanian; Pen		40	6000	6000	0	0	0			
929		Bethel; Mis U		20	6000	1000	0	0	0			
930	Parkersburg West, *Richland-Edwards*		1943	240	104000	25000	0	0	0			
931		Lower Ohara; Mis L		40	x	0	0	0	0			
932		McClosky; Mis L		200	x	25000	0	0	0			
933	Passport, *Clay*		1945	960	1598000	132000	0	0	0			
934		Lower Ohara; Mis L		20	x	x	0	0	0			
935		Rosiclare; Mis L		20	x	x	0	0	0			
936		McClosky; Mis L		940	x	x	0	0	0			
937		4										
938	Passport South, *Richland*		1948	40	22000	5000	0	0	0			
939		Cypress; Mis U		20	x	x	0	0	0			
940		Rosiclare; Mis L		40	x	x	0	0	0			
941		4										
942	Patoka, *Marion*		1937	960	10061000	641000	0	0	0			
943		Cypress; Mis U		30	x	x	0	0	0			
944		Bethel; Mis U		920	x	x	0	0	0			
945		Rosiclare; Mis L		200	x	x	0	0	0			
946		Devonian; Dev		20	177000	51000	0	0	0			
947	Patoka East, *Marion*		1941	500	3352000	133000	0	0	0			
948		Cypress; Mis U		500	x	x	0	0	0			
949		Bethel; Mis U		60	x	x	0	0	0			
950	Patoka West, *Fayette*	Bethel; Mis U	1950	50	5000	5000	0	0	0			
951	Phillipstown Consolidated, *White-Edwards*		1939	3800	10053000	823000	0	0	0			
952		Pennsylvanian; Pen			x	x	0	0	0			
953		Pennsylvanian; Pen		820	x	x	0	0	0			
954		Biehl; Pen			x	x	0	0	0			
955		Degonia; Mis U		460	x	x	0	0	0			
956		Clore; Mis U			x	x	0	0	0			
957		Palestine; Mis U		50	x	x	0	0	0			
958		Waltersburg; Mis U		50	x	x	0	0	0			
959		Tar Springs; Mis U		800	x	x	0	0	0			
960		Cypress; Mis U		160	x	x	0	0	0			
961		Paint Creek; Mis U		500	x	x	0	0	0			
962		Bethel; Mis U			x	x	0	0	0			
963		Aux Vases; Mis U		500	x	x	0	0	0			
964		Lower Ohara; Mis L			x	x	0	0	0			
965		Rosiclare; Mis L		800	x	x	0	0	0			
966		McClosky; Mis L			x	x	0	0	0			
967		4										
968	Plainview, *Macoupin*	Pennsylvanian; Pen	1942	10	2000	700	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE 1 LB PER SQ INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY 2 A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
892	1	0	0	0	0	0	x	x		x	x	L	P	2855	5	M C	Mis L	2889
893	1	0	0	0	0	0	x	x		x	x	L	P	2990	7	M C	Mis L	3120
894	29	4	0	0	18	0	x	x	W	x	x	S	P	1750	13	A L	Dev	3597
895	88	1	1	0	64	0			W							A	Mis L	3289
896	7	0	0	0	5	0	1100	x		37.2	0.19	L	P	3005	6	A		
897	81	1	1	0	58	0	x	x	W	37.2	0.19	L	P	3040	8	A		
898	0	0	0	0	1	0												
899	9	3	1	0	6	0	x	x		x	x	L	P	3085	4	M C	Mis L	3283
900	42	6	0	0	39	0			P							D	Mis	2941
901	11	3	0	0	11	0	x	x		x	x	S	P	375	20	D		
902	3	0	0	0	4	0	x	x		x	x	S	P	1335	10	D		
903	23	3	0	0	18	0	700	249	P	27.0	0.24	S	P	1700	15	D		
904	5	0	0	0	3	0	x	x		x	x	S	P	1900	15	D		
905	0	0	0	0	3	0												
906	1	0	0	0	1	0	x	x		37.0	x	L	P	2855	8	MCf	Mis L	3000
907	1	1	0	0	1	0										A	Mis L	2996
908	0	0	0	0	0	0	x	x		x	x	S	P	2520	14	A L		
909	0	0	0	0	0	0	x	x		x	x	S	P	2800	30	A L		
910	1	1	0	0	1	0												
911	2	0	0	0	0	0	x	x		x	x	L	P	2490	10	D	Mis L	2584
912	1	1	0	0	1	0	x	x		x	x	L	P	2900	5	M C	Mis L	2906
913	36	36	0	0	36	0	x	x		x	x	S	P	2595	15	A	Mis L	2961
914	10	4	0	0	2	0										A	Dev	2016
915	4	0	0	0	0	0	x	x				S	P	575	30	A		
916	2	2	0	0	1	0	x	x		x	x	L	P	705	12	A		
917	4	2	0	0	1	0	x	x		x	x	S	P	865	12	A		
918	153	0	4	0	131	0										A	Mis L	3333
919	5	0	0	0	5	0	x	x		x	x	S	P	2830	12	A		
920	0	0	0	0	0	0	x	x		x	x	S	P	2955	17	A		
921	1	0	0	0	0	0	x	x		x	x	S	P	2930	12	A		
922	1	0	0	0	0	0	x	x		x	x	O L	P	3070	10	A		
923	3	0	0	0	2	0	x	x		x	x	L S	P	3100	7	A		
924	136	0	4	0	114	0	x	x		38.0	0.31	O L	P	3135	10	A		
925	7	0	0	0	10	0												
926	1	0	0	0	1	0	x	x		x	x	L	P	3085	6	N	Mis L	3239
927	6	5	1	0	4	0										x	Mis L	3187
928	4	4	1	0	3	0	x	x		x	x	S	P	1400	10	x		
929	2	1	0	0	1	0	x	x		x	x	S	P	2815	5	x		
930	8	4	0	0	6	0										A	Mis L	3331
931	1	0	0	0	0	0	x	x		x	x	L	P	3220	5	A C		
932	7	4	0	0	6	0	x	x		37.0	x	L	P	3260	6	A C		
933	48	1	1	0	46	0										A	Mis L	3625
934	0	0	0	0	2	0	x	x		x	x	L	P	3000	5	A		
935	1	0	0	0	0	0	x	x		x	x	L	P	3005	5	A		
936	45	1	1	0	42	0	x	x		37.4	x	L	P	3020	10	A		
937	2	0	0	0	2	0												
938	2	0	0	0	2	0										A	Mis L	3139
939	1	0	0	0	0	0	x	x		x	x	S	P	2665	15	A		
940	1	0	0	0	0	0	x	x		x	x	L	P	3025	6	A		
941	0	0	0	0	2	0												
942	170	0	0	0	101	0			W							D	Dev	3142
943	0	0	0	0	3	0	525	100		38.0	x	S	P	x	x	D		
944	162	0	0	0	86	0	550	1000	W	39.0	0.16	S	P	1410	25	D		
945	7	0	0	0	11	0	580	1200	W	39.0	0.31	S	P	1500	15	D		
946	1	0	0	0	1	0	1200	500		40.0	0.28	L	P	2835	10	D		
947	59	0	0	0	52	0										A	Mis L	1740
948	54	0	0	0	47	0	x	x		36.0	0.18	S	P	1340	16	A		
949	5	0	0	0	5	0	x	x		36.0	0.23	S	P	1465	10	A		
950	5	5	0	0	5	0	x	x		x	x	S	P	1380	7	A	Mis L	1735
951	304	15	4	0	260	0			G W							M	Dev	5350
952	3	0	0	0	2	0	x	x		36.0	x	S	P	795	10	M F		
953	15	1	0	0	12	0	x	x		36.0	x	S	P	1340	10	M F		
954	55	4	1	0	44	0	500	x	W	36.2	0.22	S	P	1450	15	M F		
955	23	0	0	0	18	0	x	x	G	35.0	x	S	P	1975	15	M F		
956	2	0	0	0	5	0	x	x		34.4	x	S	P	2010	12	M F		
957	3	0	0	0	3	0	x	x		x	x	S	P	2050	11	M F		
958	3	0	0	0	2	0	x	x		x	x	S	P	2280	11	M F		
959	56	0	0	0	48	0	x	x		35.0	x	S	P	2295	15	M F		
960	8	0	0	0	5	0	x	x		36.0	x	S	P	2720	12	M F		
961	3	0	0	0	5	0	x	x		x	x	S	P	2780	9	M F		
962	21	2	0	0	16	0	x	x		37.0	x	S	P	2810	15	M F		
963	21	0	0	0	22	0	x	x	G W	37.0	x	S	P	2880	15	M F		
964	4	2	0	0	2	0	x	x		x	x	L	P	3010	10	M C		
965	6	0	0	0	4	0	x	x		38.0	x	L S	P	2960	10	M C		
966	38	4	1	0	29	0	1200	x		36.0	0.21	L	P	3000	6	MCF		
967	43	2	2	0	43	0												
968	1	0	0	0	1	0	x	x		x	x	S	P	410	5	x	Pen	421

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
969	Posey, *Clinton*	Cypress; Mis U	1941	20	6000	0	0	0	0			
970	Raccoon Lake, *Marion*		1949	320	491000	368000	0	0	0			
971		Cypress; Mis U		190	x	x	0	0	0			
972		Lower Ohara; Mis L 31			x	x	0	0	0			
973		Rosiclare; Mis L		160	x	x	0	0	0			
974		McClosky; Mis L			x	x	0	0	0			
975		4										
976	Raymond, *Montgomery*	Pottsville; Pen	1940	100	12000	2000	0	0	0			
977	Reservoir, *Jefferson*	McClosky; Mis L	1950	20	0	0	0	0	0			
978	Richview, *Washington*	Cypress; Mis U	1946	10	4000	1000	0	0	0			
979	Ridgway, *Gallatin* 74	McClosky; Mis L	1946	20	100	0	0	0	0			
980	Riffle, *Clay*	Ste. Genevieve; Mis L	1948	100	49000	8000	0	0	0			
981	Rinard, *Wayne* 75	McClosky; Mis L	1937	20	7000	0	0	0	0			
982	Ritter, *Richland*	Ste. Genevieve; Mis L	1950	60	58000	58000	0	0	0			
983	Roaches, *Jefferson*		1938	200	543000	9000	0	0	0			
984		Lower Ohara; Mis L		40	x	x	0	0	0			
985		Rosiclare; Mis L		160	x	x	0	0	0			
986		McClosky; Mis L		20	x	x	0	0	0			
987		4										
988	Roaches North, *Jefferson*		1944	350	1102000	60000	0	0	0			
989		Bethel; Mis U		350	x	x	0	0	0			
990		Rosiclare; Mis L		20	x	x	0	0	0			
991		McClosky; Mis L 31		20	x	x	0	0	0			
992		4										
993	Roby, *Sangamon*	Silurian; Sil	1949	20	200	100	0	0	0			
994	Rochester, *Wabash* 67		1948	250	294000	93000	0	0	0			
995		Pennsylvanian; Pen		120	x	x	0	0	0			
996		Waltersburg, Mis U		160	x	x	0	0	0			
997		4										
998	Roland, *White-Gallatin*		1940	3280	10094000	659000	160	x	x			
999		Pennsylvanian; Pen 31		10	x	x	0	0	0			
1000		Clore; Mis U 31		20	x	x	0	0	0			
1001		Waltersburg; Mis U		2000	x	x	160	x	x			
1002		Tar Springs; Mis U		40	x	x	0	0	0			
1003		Cypress; Mis U		440	x	x	0	0	0			
1004		Paint Creek; Mis U 31		40	x	x	0	0	0			
1005		Bethel; Mis U		600	x	x	0	0	0			
1006		Aux Vases; Mis U		600	x	x	0	0	0			
1007		Lower Ohara; Mis L		40	x	x	0	0	0			
1008		Rosiclare; Mis L		40	x	0	0	0	0			
1009		McClosky; Mis L		100	x	x	0	0	0			
1010		St. Louis; Mis L 31		20	x	x	0	0	0			
1011		4										
1012	Roland West, *Saline*	Aux Vases; Mis U	1950	10	6000	6000	0	0	0			
1013	Ruark, *Lawrence*		1941	220	767000	663000	0	0	0			
1014		Pennsylvanian; Pen		210	x	663000	0	0	0			
1015		Bethel; Mis U		10	x	0	0	0	0			
1016	Rural Hill, *Hamilton*		1941	4800	13022000	1097000	0	0	0			
1017		Cypress; Mis U 31		60	x	x	0	0	0			
1018		Paint Creek; Mis U		70	x	x	0	0	0			
1019		Aux Vases; Mis U		4300	x	x	0	0	0			
1020		Lower Ohara; Mis L			x	x	0	0	0			
1021		Rosiclare; Mis L		2300	x	x	0	0	0			
1022		McClosky; Mis L			x	x	0	0	0			
1023		4										
1024	Rural Hill North, *Hamilton* 76	Rosiclare; Mis L	1949	20	1000	500	0	0	0			
1025	Rural Hill West, *Hamilton*	Aux Vases; Mis U	1945	10	15000	3000	0	0	0			
1026	Russellville (Gas), *Lawrence* 77		1937	40	7000	1000	1800	7081.6	0			
1027		Bridgeport; Pen		0	0	0	x	x	0			
1028		Buchanan; Pen		0	0	0	x	x	0			
1029		McClosky; Mis L		40	7000	1000	0	0	0			
1030	St. Francisville East, *Lawrence*		1941	180	198000	16000	0	0	0			
1031		Hardinsburg; Mis U		20	x	x	0	0	0			
1032		Cypress; Mis U		10	x	x	0	0	0			
1033		Bethel; Mis U		160	x	x	0	0	0			
1034	St. Jacob, *Madison*	Trenton; Ord.	1942	1120	2322000	118000	0	0	0			
1035	St. James, *Fayette*		1938	1860	11322000	453000	0	0	0			
1036		Golconda; Mis U 32		10	x	x	0	0	0			
1037		Cypress; Mis U		1860	x	x	0	0	0			
1038		4										
1039	St. Paul, *Fayette*	Bethel; Mis U	1941	200	451000	24000	0	0	0			
1040	Ste. Marie, *Jasper*	McClosky; Mis L	1941	720	683000	37000	0	0	0			
1041	Ste. Marie East, *Jasper*	Ste. Genevieve; Mis L	1949	80	1000	500	0	0	0			
1042	Ste. Marie West, *Jasper*		1949	40	19000	5000	0	0	0			
1043		Aux Vases; Mis U 31		10	x	x	0	0	0			
1044		McClosky; Mis L		40	x	x	0	0	0			
1045		4										

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE[1] LB PER SQ INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY[2] A.P.I.	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
969	2	0	0	0	0	0	x	x		35.8	0.17	S	P	1105	5	M	Mis U	1509
970	32	10	0	0	32	0										D	Dev	3355
971	18	10	0	0	18	0	x	x		x	x	S	P	1625	10	D		
972	0	0	0	0	0	0	x	x		x	x	L	P	1885	5	D C		
973	2	0	0	0	2	0	x	x		x	x	S	P	1930	12	D C		
974	4	0	0	0	5	0	x	x		x	x	L	P	1950	10	D		
975	8	0	0	0	8	0												
976	10	0	0	0	3	0	x	x		34.8	0.22	S	P	590	10	M L	Mis L	1001
977	1	1	0	0	1	0	x	x		x	x	L	P	2620	4	M C	Mis L	2629
978	1	0	0	0	1	0	x	x		x	x	S	P	1520	7	A L	Mis L	1932
979	1	0	0	0	0	0	x	x		x	x	L	P	2840	6	M C	Mis L	2938
980	5	0	0	0	4	0	x	x		x	x	L	P	2735	7	M C	Mis L	2848
981	1	0	0	0	0	0	x	x		38.5	x	L	P	3145	5	A C	Mis L	3280
982	3	3	1	0	2	0	x	x		x	x	L	P	3210	12	M C	Mis L	3920
983	13	0	2	0	5	0										A	Dev	3840
984	2	0	1	0	0	0	x	x		37.2	0.22	L	P	2170	5	A C		
985	7	0	1	0	4	0	x	x		37.2	0.22	L	P	2190	12	A C		
986	4	0	0	0	0	0	x	x		37.2	0.22	L	P	2250	4	A C		
987	0	0	0	0	1	0												
988	34	0	0	0	33	0										A	Mis L	2283
989	32	0	0	0	30	0	x	x		x	x	S	P	1925	7	A		
990	1	0	0	0	1	0	x	x		x	x	L	P	2115	8	A C		
991	0	0	0	0	0	0	x	x		x	x	L	P	x	x	A C		
992	1	0	0	0	2	0												
993	1	0	0	0	1	0	x	x		x	x	L	P	1775	5	x	Sil	1780
994	34	2	3	0	26	0										M	Mis L	2810
995	11	1	1	0	11	0	x	x		x	x	S	P	1300	16	MCf		
996	21	1	2	0	13	0	x	x		x	x	S	P	1940	26	M L		
997	2	0	0	0	2	0												
998	220	8	1	3	189	1										A	Dev	5225
999	0	0	0	0	0	0	x	x		36.0	x	S	P	x	x	A L		
1000	0	0	0	0	0	0	x	x		x	x	S	P	x	x	A L		
1001	110	1	0	3	92	1	1200	x		38.0	0.25	S	P	2150	19	A L		
1002	3	0	0	0	2	0	x	x		x	x	S	P	2240	10	A L		
1003	24	3	0	0	21	0	x	x		32.0	0.12	S	P	2560	15	A L		
1004	0	0	0	0	0	0	x	x		x	x	S	P	2750	12	A L		
1005	22	3	1	0	21	0	x	x		32.0	0.20	S	P	2760	15	A L		
1006	17	0	0	0	10	0	x	x		32.0	0.12	S	P	2880	12	A L		
1007	1	1	0	0	1	0	x	x		x	x	O L	P	3000	8	A C		
1008	1	0	0	0	0	0	x	x		38.4	x	L	P	3020	4	A C		
1009	3	0	0	0	1	0	x	x		38.0	x	L	P	3050	8	A C		
1010	0	0	0	0	0	0	x	x		x	x	L	P	x	x	A C		
1011	39	0	0	0	41	0												
1012	1	1	0	0	1	0	x	x		x	x	S	P	2935	15	M L	Mis L	3161
1013	22	7	0	0	18	0										A	Mis L	2424
1014	21	7	0	0	18	0	x	x		33.0	x	S	P	1600	10	A L		
1015	1	0	0	0	0	0	x	x		x	x	S	P	2065	11	A L		
1016	314	29	2	1	270	0			G							A	Dev	5481
1017	0	0	0	0	0	0	x	x		36.0	x	S	P	2705	15	A		
1018	0	0	0	0	1	0	x	x		36.0	x	S	P	3040	20	A		
1019	189	26	2	1	151	0	1300	1200	G	38.0	0.15	S	P	3130	25	A		
1020	28	0	0	0	24	0	x	x		38.4	0.22	L	P	3175	15	A C		
1021	5	0	0	0	3	0	x	x		36.0	x	L S	P	3200	5	A C		
1022	27	2	0	0	22	0	x	x		35.0	x	L	P	3230	10	A C		
1023	65	1	0	0	69	0												
1024	1	0	1	0	0	0	x	x		x	x	L	P	3325	8	M C	Mis L	3468
1025	1	0	0	0	1	0	x	x		x	x	S	P	3230	16	M L	Mis L	3483
1026	60	0	0	0	1	0										A	Dev	3133
1027	18	0	0	0	0	0	x	x				S	P	760	15	A		
1028	42	0	0	0	0	0	x	x				S	P	1100	12	A		
1029	0	0	0	0	1	0	x	x		x	x	L	P	1560	7	A		
1030	14	3	0	0	14	0										A	Mis L	1960
1031	2	2	0	0	0	0	x	x		x	x	S	P	1460	6	A		
1032	1	1	0	0	0	0	x	x		x	x	S	P	1605	15	A		
1033	11	0	0	0	14	0	x	x		37.0	0.21	S	P	1750	20	A		
1034	54	0	0	0	44	0	x	x		40.0	0.23	L	P	2260	17	A	Ord	2549
1035	189	1	4	0	153	0										A	Dev	3457
1036	0	0	0	0	0	0	x	x		x	x	S	P	1555	15	A		
1037	190	1	4	0	153	0	x	x		34.4	0.31	S	P	1580	16	A		
1038	1	0	0	0	0	0												
1039	14	0	0	0	11	0	x	x		34.0	0.23	S	P	1900	9	A	Dev	3570
1040	22	0	0	0	16	0	x	x	W	38.2	0.14	L	P	2840	8	A C	Mis L	2953
1041	4	0	1	0	1	0	x	x		x	x	L	P	2685	10	M C	Mis L	3018
1042	2	0	0	0	2	0										M	Mis L	2940
1043	0	0	0	0	0	0	x	x		38.0	x	S	P	2720	25	M L		
1044	2	0	0	0	1	0	x	x		38.0	x	L	P	2815	6	M C		
1045	0	0	0	0	1	0												

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION AREA PROVED ACRES	OIL PRODUCTION BARRELS TO END OF 1950	OIL PRODUCTION BARRELS DURING 1950	GAS PRODUCTION AREA PROVED ACRES	GAS PRODUCTION MILLION CU FT[c] TO END OF 1950	GAS PRODUCTION MILLION CU FT[c] DURING 1950	GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl TO END OF 1950	CONDENSATE PRODUCTION Thousands of Bbl DURING 1950
1046	Sailor Springs Consolidated, *Clay-Effingham*		1941	9600	17714000	1814000	0	0	0			
1047		Tar Springs; Mis U		700	x	x	0	0	0			
1048		Glen Dean; Mis U		10	x	x	0	0	0			
1049		Cypress; Mis U		7000	x	x	0	0	0			
1050		Bethel; Mis U		140	x	x	0	0	0			
1051		Aux Vases; Mis U		180	x	x	0	0	0			
1052		Lower Ohara; Mis L			x	x	0	0	0			
1053		Rosiclare; Mis L		4000	x	x	0	0	0			
1054		McClosky; Mis L			x	x	0	0	0			
1055		[4]										
1056	Sailor Springs Central, *Clay*	Rosiclare; Mis L	1948	20	1000	0	0	0	0			
1057	Sailor Springs East, *Clay*	Cypress; Mis U	1944	90	60000	5000	0	0	0			
1058	Sailor Springs North, *Clay* [78]		1948	40	600	100	0	0	0			
1059		Rosiclare; Mis L		20	500	0	0	0	0			
1060		McClosky; Mis L		20	100	100	0	0	0			
1061	Salem, *Marion*		1938	9600	215939000	3767000	0	0	0			
1062		Bethel; Mis U			x	x	0	0	0			
1063		Renault; Mis U			x	x	0	0	0			
1064		Aux Vases; Mis U			x	x	0	0	0			
1065		Rosiclare; Mis L		9600	x	x	0	0	0			
1066		McClosky; Mis L			x	x	0	0	0			
1067		St. Louis; Mis L			x	x	0	0	0			
1068		Salem; Mis L			x	x	0	0	0			
1069		Devonian; Dev		5680	36344000	299000	0	0	0			
1070		Trenton; Ord		2160	3448000	89000	0	0	0			
1071		[4]										
1072	Samsville, *Edwards* [79]	Waltersburg; Mis U	1942	20	1000	0	0	0	0			
1073	Samsville North, *Edwards*	Paint Creek-Bethel; Mis U	1945	160	152000	15000	0	0	0			
1074	Sandoval West, *Clinton*	Cypress; Mis U	1946	10	17000	2000	0	0	0			
1075	Santa Fe, *Clinton* [80]	Cypress; Mis U	1944	10	2000	0	0	0	0			
1076	Schnell, *Richland*	McClosky; Mis L	1938	80	217000	4000	0	0	0			
1077	Seminary, *Richland*	McClosky; Mis L	1945	160	153000	13000	0	0	0			
1078	Sesser, *Franklin*		1942	300	502000	127000	0	0	0			
1079		Renault; Mis U		260	x	x	0	0	0			
1080		Aux Vases; Mis U			x	x	0	0	0			
1081		Rosiclare; Mis L [31]		40	x	x	0	0	0			
1082		McClosky; Mis L		80	x	x	0	0	0			
1083		Devonian; Dev		20	x	x	0	0	0			
1084		[4]										
1085	Shattuc, *Clinton*		1945	320	262000	96000	0	0	0			
1086		Cypress; Mis U		160	x	x	0	0	0			
1087		Bethel; Mis U		10	x	x	0	0	0			
1088		Trenton; Ord		220	169000	82000	0	0	0			
1089	Shawneetown, *Gallatin*	Aux Vases; Mis U	1945	10	500	0	0	0	0			
1090	Shawneetown North, *Gallatin*	McClosky; Mis L	1948	20			0	0	0			
1091	Shelbyville, *Shelby*	Aux Vases; Mis U	1946	60	14000	3000	0	0	0			
1092	Sorento, *Bond*	Devonian; Dev	1938	140	34000	200	0	0	0			
1093	Sparta South, *Randolph*	Cypress; Mis U	1949	10	0	0	0	0	0			
1094	Stanford, *Clay*		1945	360	709000	65000	0	0	0			
1095		Cypress; Mis U		20	x	x	0	0	0			
1096		Rosiclare; Mis L		340	x	x	0	0	0			
1097		McClosky; Mis L			x	x	0	0	0			
1098		[4]										
1099	Stanford South, *Clay*		1946	210	275000	21000	0	0	0			
1100		Aux Vases; Mis U		140	x	x	0	0	0			
1101		McClosky; Mis L		100	x	x	0	0	0			
1102		[4]										
1103	Stanford West, *Clay*		1947	60	55000	7000	0	0	0			
1104		Rosiclare; Mis L [32]		20	x	0	0	0	0			
1105		McClosky; Mis L		60	x	7000	0	0	0			
1106		[4]										
1107	Stewardson, *Shelby*	Aux Vases; Mis U	1939	120	107000	9000	0	0	0			
1108	Stokes-Brownsville, *White*		1939	2800	6604000	407000	0	0	0			
1109		Palestine; Mis U		20	x	x	0	0	0			
1110		Tar Springs; Mis U		100	x	x	0	0	0			
1111		Hardinsburg; Mis U		1100	x	x	0	0	0			
1112		Cypress; Mis U		220	x	x	0	0	0			
1113		Paint Creek; Mis U		500	x	x	0	0	0			
1114		Bethel; Mis U			x	x	0	0	0			
1115		Aux Vases; Mis U		180	x	x	0	0	0			
1116		Lower Ohara; Mis L			x	x	0	0	0			
1117		Rosiclare; Mis L		900	x	x	0	0	0			
1118		McClosky; Mis L			x	x	0	0	0			
1119		[4]										
1120	Storms, *White*		1939	1940	6213000	245000	460	x	21.4			
1121		Waltersburg; Mis U		1860	x	x	460	x	21.4			
1122		Tar Springs; Mis U		70	x	x	0	0	0			
1123		Cypress; Mis U		20	x	x	0	0	0			
1124		Bethel; Mis U		10	x	x	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE 1 LB PER SQ INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY A.P.I.[2]	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT NET[l]	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
1046	614	20	10	0	558	0			C							A	Mis L	3460
1047	44	0	2	0	35	0	x	x		37.0	0.17	S	P	2340	12	A		
1048	0	0	0	0	1	0	x	x		x	x	L	P	2390	8	A		
1049	355	12	8	0	326	0	x	x	C	38.5	0.28	S	P	2550	12	A		
1050	10	0	0	0	8	0	x	x		35.5	x	S	P	2740	20	A		
1051	17	1	0	0	14	0	x	x		39.0	x	S	P	2825	13	A		
1052	3	0	0	0	2	0	x	x		x	x	O L	P	2900	6	A		
1053	33	2	0	0	30	0	x	x		38.0	x	L S	P	2900	8	A		
1054	125	3	0	0	118	0	x	x		38.0	x	O L	P	2925	8	A		
1055	27	2	0	0	24	0												
1056	1	0	0	0	1	0	x	x		x	x	L	P	3015	4	M C	Mis L	3109
1057	9	0	0	0	5	0	x	x		x	x	S	P	2695	8	D	Mis L	3168
1058	2	1	0	0	1	0										M	Mis L	3068
1059	1	0	0	0	0	0	x	x		x	x	L	P	2985	5	M C		
1060	1	1	0	0	1	0	x	x		x	x	L	P	3030	2	M C		
1061	2470	0	0	0	2029	0			W							A	St. Peter	5655
1062	490	0	0	0	295	0	x	x	W	38.2	x	S	P	1780	40	A		
1063	0	0	0	0	0	0	x	x	W	37.0	x	S	P	x	x	A		
1064	152	0	0	0	0	0	x	x	W	38.6	0.21	S	P	1825	40	A		
1065	9	0	0	0	0	0	x	x		37.0	x	O L	P	1950	5	A		
1066	562	0	0	0	313	0	x	x		37.0	x	L	P	1990	17	A		
1067	0	0	0	0	4	0	x	x		37.0	x	L	P	2100	x	A		
1068	8	0	0	0	3	0	x	x		37.0	x	L	P	2160	17	A		
1069	541	0	0	0	228	0	x	x	W	42.1	0.28	L	P	3440	40	A		
1070	2	0	0	0	47	0	x	x		x	x	L	P	4500	50	A		
1071	706	0	0	0	1139	0												
1072	2	0	0	0	0	0	x	x		x	x	S	P	2430	10	A	Mis L	3303
1073	14	0	1	0	10	0	x	x		x	x	S	P	2900	6	A	Mis L	3242
1074	1	0	0	0	1	0	x	x		x	x	S	P	1420	4	A	Mis U	1560
1075	1	0	0	0	0	0	x	x		x	x	S	P	955	10	A	Dev	2512
1076	4	0	0	0	2	0	x	x		37.0	0.19	O L	P	3000	5	A C	Mis L	3130
1077	8	0	0	0	6	0	x	x		x	x	L	P	3195	8	M C	Mis L	3333
1078	22	3	0	0	19	0										A	Dev	4688
1079	10	1	0	0	10	0	x	x		39.2	0.17	S	P	2690	10	A L		
1080	7	1	0	0	6	0	x	x		39.2	0.17	S	P	2700	10	A L		
1081	0	0	0	0	0	0	x	x		x	x	L	P	2835	16	A		
1082	1	1	0	0	1	0	x	x		x	x	L	P	2860	5	A		
1083	1	0	0	0	0	0	x	x		x	x	L	P	4360	x	A		
1084	3	0	0	0	2	0												
1085	27	0	1	0	26	0										A	Ord	4078
1086	12	0	1	0	11	0	x	x		x	x	S	P	1280	7	A L		
1087	1	0	0	0	1	0	x	x		x	x	S	P	1420	13	A L		
1088	14	0	0	0	14	0	x	x		40.0	x	L	P	4020	13	A		
1089	1	0	0	0	0	0	x	x		x	x	S	P	2650	10	M F	Mis L	2837
1090	1	0	0	0	1	0	x	x		x	x	L	P	3045	6	M F	Mis L	3091
1091	5	0	1	0	1	0	x	x		x	x	S	P	1860	15	A	Mis L	2119
1092	7	0	1	0	2	0	x	x		35.4	x	L	C	1850	4	A	Dev	1946
1093	1	0	1	0	0	0	x	x		x	x	S	P	880	8	A	Mis U	900
1094	17	0	1	0	14	0										M	Mis L	3152
1095	2	0	0	0	1	0	x	x		x	x	S	P	2700	8	M L		
1096	8	0	1	0	7	0	x	x		x	x	O L	P	3000	6	M C		
1097	4	0	0	0	5	0	x	x		38.0	x	L	P	3025	6	M C		
1098	3	0	0	0	1	0										A	Mis L	3205
1099	17	0	1	0	13	0												
1100	13	0	0	0	11	0	x	x		x	x	S	P	2970	12	A L		
1101	4	0	1	0	1	0	x	x		37.0	x	L	P	3090	3	A C		
1102	0	0	0	0	1	0												
1103	3	0	1	0	1	0										M	Mis L	3106
1104	0	0	0	0	0	0	x	x		x	x	L	P	2980	2	M L		
1105	2	0	0	0	1	0	x	x		x	x	L	P	3030	6	M L		
1106	1	0	1	0	0	0												
1107	6	0	0	0	6	0	x	x		36.7	0.18	S	P	1945	9	A	Mis L	2138
1108	189	5	1	0	151	0										A	Mis L	3312
1109	2	0	0	0	0	0	x	x		36.0	x	S	P	2085	2	M F		
1110	2	1	0	0	4	0	x	x		36.0	x	S	P	2295	15	M F		
1111	92	0	0	0	85	0	x	x		35.6	0.22	S	P	2630	18	A		
1112	9	2	0	0	8	0	x	x		36.0	x	S	P	2660	12	M F		
1113	11	0	1	0	11	0	x	x		36.0	x	S	P	2800	22	A F		
1114	12	0	0	0	1	0	x	x		36.0	x	S	P	2815	8	A F		
1115	8	0	0	0	11	0	x	x		36.0	x	S	P	2890	13	A F		
1116	7	0	0	0	1	0	x	x		36.0	x	O L	P	3035	5	A C		
1117	11	0	0	0	4	0	x	x		36.0	x	L S	P	3070	8	A C		
1118	18	0	0	0	4	0	x	x		35.8	0.23	O L	P	3100	8	A C		
1119	17	2	0	0	22	0												
1120	185	9	7	0	135	1										A	Mis L	3241
1121	174	8	7	0	128	1	x	x		32.1	0.28	S	P	2230	15	A L		
1122	4	0	0	0	3	0	x	x		36.0	x	S	P	2340	10	M f		
1123	2	1	0	0	1	0	x	x		x	x	S	P	2700	10	M f		
1124	1	0	0	0	0	0	x	x		x	x	S	P	2810	x	M f		

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION			GAS PRODUCTION			GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl	
				AREA PROVED ACRES	BARRELS TO END OF 1950	BARRELS DURING 1950	AREA PROVED ACRES	MILLION CU FT[c] TO END OF 1950	MILLION CU FT[c] DURING 1950		TO END OF 1950	DURING 1950
1125		Aux Vases; Mis U 31		10	x	x	0	0	0			
1126		McClosky; Mis L		20	x	x	0	0	0			
1127		4										
1128	Stringtown, *Richland*	Ste. Genevieve; Mis L	1941	800	1063000	76000	0	0	0			
1129	Stringtown East, *Richland* 81	McClosky; Mis L	1948	20	2000	0	0	0	0			
1130	Sumner, *Lawrence*	McClosky; Mis L	1944	40	14000	1000	0	0	0			
1131	Sumpter, *White*		1945	80	20000	5000	0	0	0			
1132		Tar Springs; Mis U		40	15000	3000	0	0	0			
1133		Cypress; Mis U		40	5000	2000	0	0	0			
1134	Sumpter South, *White*	Tar Springs; Mis U	1948	110	41000	35000	0	0	0			
1135	Tamaroa, *Perry*	Cypress; Mis U	1942	60	15000	2000	0	0	0			
1136	Taylor Hill, *Franklin*	Lower Ohara; Mis L	1949	20	12000	7000	0	0	0			
1137	Thackeray, *Hamilton*		1944	560	2091000	116000	0	0	0			
1138		Aux Vases; Mis U		560	x	x	0	0	0			
1139		McClosky; Mis L		160	x	x	0	0	0			
1140		4										
1141	Thompsonville, *Franklin* 82	McClosky; Mis L	1940	240	285000	0	0	0	0			
1142	Thompsonville East, *Franklin*	Aux Vases; Mis U	1949	60	116000	78000	0	0	0			
1143	Thompsonville North, *Franklin*		1944	530	1288000	151000	0	0	0			
1144		Cypress; Mis U		10	4000	0	0	0	0			
1145		Aux Vases; Mis U		520	1284000	151000	0	0	0			
1146	Toliver, *Clay* 83	McClosky; Mis L	1942	20	6000	0	0	0	0			
1147	Toliver East, *Clay*		1943	80	178000	8000	0	0	0			
1148		Rosiclare; Mis L		20	5000	2000	0	0	0			
1149		McClosky; Mis L		60	173000	6000	0	0	0			
1150	Tonti, *Marion*		1939	640	9460000	322000	0	0	0			
1151		Bethel; Mis U			x	x	0	0	0			
1152		Aux Vases; Mis U		640	x	x	0	0	0			
1153		Rosiclare; Mis L			x	x	0	0	0			
1154		McClosky; Mis L			x	x	0	0	0			
1155		Devonian; Dev		80	x	x	0	0	0			
1156		4										
1157	Trumbull, *White*		1944	240	431000	50000	0	0	0			
1158		Cypress; Mis U		100	x	x	0	0	0			
1159		Aux Vases; Mis U		80	x	x	0	0	0			
1160		Rosiclare; Mis L		20	x	x	0	0	0			
1161		McClosky; Mis L		60	6000	0	0	0	0			
1162		4										
1163	Valier, *Franklin*	McClosky; Mis L	1942	20	2000	0	0	0	0			
1164	Waggoner, *Montgomery*	Pottsville; Pen	1940	40	11000	0	0	0	0			
1165	Wakefield, *Jasper* 84	Rosiclare; Mis L	1946	20	1000	0	0	0	0			
1166	Walpole, *Hamilton*		1941	1630	4526000	259000	0	0	0			
1167		Tar Springs; Mis U		80	x	x	0	0	0			
1168		Aux Vases; Mis U		1550	x	x	0	0	0			
1169		McClosky; Mis L 31		20	x	x	0	0	0			
1170		4										
1171	Waltonville, *Jefferson*	Bethel; Mis U	1943	40	83000	6000	0	0	0			
1172	Waverly (Gas), *Morgan*		1946	10	0	0	700	0	0			
1173		Pennsylvanian; Pen		0	0	0	100	0	0			
1174		Devonian; Dev		10	0	0	700	0	0			
1175	Weaver, *Clark*	Devonian; Dev	1949	640	225000	198000	0	0	0			
1176	West End, *Hamilton-Saline*		1944	140	387000	24000	0	0	0			
1177		Aux Vases; Mis U		120	387000	24000	0	0	0			
1178		McClosky; Mis L		20	300	0	0	0	0			
1179	Westfield East, *Clark*	Pennsylvanian; Pen	1947	100	14000	5000	80	0	0			
1180	Westfield North, *Coles*		1949	20	400	300	0	0	0			
1181		Pennsylvanian; Pen		10	400	300	0	0	0			
1182		Pennsylvanian; Pen		10	0	0	0	0	0			
1183	West Frankfort, *Franklin*		1941	980	2126000	211000	0	0	0			
1184		Tar Springs; Mis U		450	x	x	0	0	0			
1185		Aux Vases; Mis U		40	x	x	0	0	0			
1186		Lower Ohara; Mis L			x	x	0	0	0			
1187		Rosiclare; Mis L 31		520	x	x	0	0	0			
1188		McClosky; Mis L			x	x	0	0	0			
1189		4										
1190	Whittington, *Franklin*		1939	240	227000	83000	0	0	0			
1191		Hardinsburg; Mis U		80	x	x	0	0	0			
1192		Cypress; Mis U		50	x	x	0	0	0			
1193		Aux Vases; Mis U		10	x	x	0	0	0			
1194		Rosiclare; Mis L		20	x	x	0	0	0			
1195		McClosky; Mis L		80	x	x	0	0	0			
1196		St. Louis; Mis L		20	x	x	0	0	0			
1197		4										
1198	Whittington South, *Franklin*	Cypress; Mis U	1950	100	43000	43000	0	0	0			
1199	Whittington West, *Franklin*		1943	240	143000	23000	0	0	0			
1200		Bethel; Mis U		20	x	x	0	0	0			
1201		Aux Vases; Mis U		140	x	x	0	0	0			
1202		Lower Ohara; Mis L		100	x	x	0	0	0			
1203		Rosiclare; Mis L 32		20	x	x	0	0	0			

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE[1] LB SQ PER INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY A.P.I.[2]	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
1125	0	0	0	0	0	0	x	x		36.0	x	S	P	3015	9	M f		
1126	1	0	0	0	0	0	x	x		x	x	L	P	3055	5	M C		
1127	3	0	0	0	3	0												
1128	32	0	2	0	30	0	x	x		39.8	0.24	O L	P	3025	8	A C	Mis L	3108
1129	1	0	1	0	0	0	x	x		x	x	L	P	3010	4	x	Mis L	3144
1130	2	0	0	0	1	0	x	x		x	x	L	P	2260	4	M C	Mis L	2365
1131	5	0	0	0	4	0										M	Mis L	3379
1132	3	0	0	0	2	0	x	x		x	x	S	P	2575	18	M F		
1133	2	0	0	0	2	0	x	x		x	x	S	P	2860	15	M F		
1134	9	8	0	0	9	0	x	x		x	x	S	P	2580	8	M L	Mis L	3425
1135	4	0	0	0	1	0	x	x		36.0	0.12	S	P	1130	7	A L	Mis L	1630
1136	1	0	0	0	1	0	x	x		x	x	L	P	3055	6	x	Mis L	3186
1137	50	0	0	0	47	0										A	Mis L	3660
1138	49	0	0	0	39	0	x	x		37.3	x	S	P	3360	15	A L		
1139	0	0	0	0	3	0	x	x		x	x	L	P	3500	10	A C		
1140	1	0	0	0	5	0												
1141	19	0	0	0	0	0	x	x		37.8	0.16	L	P	3120	10	A	Mis L	3455
1142	6	3	0	0	6	0	x	x		38.0	x	S	P	3150	8	M L	Mis L	3310
1143	70	0	4	0	61	0										A	Mis L	3365
1144	1	0	0	0	0	0	x	x		x	x	S	P	2750	10	A L		
1145	69	0	4	0	61	0	x	x		39.0	x	S	P	3100	20	A L		
1146	1	0	0	0	0	0	x	x		37.1	x	O L	P	2790	5	M C	Mis L	2887
1147	4	0	0	0	4	0										M	Mis L	2946
1148	1	0	0	0	1	0	x	x		x	x	L	P	2815	6	M C		
1149	3	0	0	0	3	0	x	x		x	x	O L	P	2840	8	M C		
1150	93	3	0	0	79	0										R	Ord	4900
1151	8	1	0	0	7	0	x	x		39.0	x	S	P	1930	20	D		
1152	16	0	0	0	23	0	x	x		39.0	x	S	P	2005	30	D		
1153	1	0	0	0	1	0	x	x		x	x	L S	P	2125	12	D		
1154	55	2	0	0	37	0	x	x		39.4	0.21	O L	P	2130	15	D		
1155	7	0	0	0	4	0	x	x		x	x	L	P	3500	7	D		
1156	6	0	0	0	7	0												
1157	20	0	2	0	14	0										A	Mis L	3382
1158	10	0	2	0	6	0	x	x		36.0	x	S	P	2845	10	A		
1159	6	0	0	0	6	0	x	x		36.0	x	S	P	3170	9	A		
1160	1	0	0	0	0	0	x	x		x	x	L	P	3270	6	A		
1161	2	0	0	0	0	0	x	x		x	x	L	P	3290	5	A		
1162	1	0	0	0	2	0												
1163	1	0	0	0	0	0	x	x		x	x	L	P	2715	12	M L	Mis L	2725
1164	4	0	0	0	0	0	x	x		28.0	0.21	S	P	610	10	x	Dev	1893
1165	1	0	0	0	0	0	x	x		x	x	L	P	3120	5	x	Mis L	3184
1166	86	15	1	0	84	0			G							A	Mis L	3390
1167	6	2	0	0	6	0	x	x		36.1	x	S	P	2465	15	A L		
1168	80	13	1	0	77	0	x	x	G	38.4	0.13	S	P	3070	20	A		
1169	0	0	0	0	0	0	x	x		x	x	L	P	x	x	A		
1170	0	0	0	0	1	0												
1171	4	0	0	0	3	0	x	x		37.8	0.14	S	P	2460	9	A	Mis L	2905
1172	8	1	0	0	0	0										A	Ord	1543
1173	1	0	0	0	0	0	x	x				S	P	250	13	A		
1174	7	1	0	0	0	0	360	x		x	x	L	P	1000	10	A		
1175	27	20	2	0	23	0	x	x		37.0	x	L	P	2020	10	R	Dev	2135
1176	11	0	1	0	9	0										M	Mis L	3419
1177	10	0	0	0	9	0	x	x		36.0	x	S	P	3140	15	M L		
1178	1	0	1	0	0	0	x	x		x	x	L	P	3275	5	M C		
1179	10	2	0	0	7	0	x	x		x	x	S	P	400	11	M L	Pen	678
1180	2	0	1	0	0	0										x	Pen	611
1181	1	0	1	0	0	0	x	x		x	x	S	P	275	5	x		
1182	1	0	0	0	0	0	x	x		x	x	S	P	490	10	x		
1183	64	1	1	0	63	0										A	Mis L	3156
1184	35	1	0	0	32	0	x	x		39.0	0.13	S	P	2060	20	A		
1185	2	0	0	0	2	0	x	x		37.0	x	S	P	2710	20	A		
1186	12	0	0	0	9	0	x	x		38.6	x	L	P	2760	8	A C		
1187	0	0	0	0	0	0	x	x		x	x	L	P	2810	8	A C		
1188	4	0	0	0	12	0	1100	x		38.0	x	L	P	2825	14	A C		
1189	11	0	1	0	8	0										A	Mis L	3133
1190	17	6	0	0	16	0												
1191	6	1	0	0	6	0	x	x		x	x	S	P	2310	10	A		
1192	4	1	0	0	4	0	x	x		38.6	0.12	S	P	2535	10	A		
1193	1	1	0	0	1	0	x	x		x	x	S	P	2735	15	A		
1194	1	1	0	0	1	0	x	x		x	x	L	P	2880	10	A C		
1195	2	2	0	0	2	0	x	x		37.6	0.24	L	P	2870	9	A C		
1196	1	0	0	0	0	0	x	x		37.6	0.24	L	P	3080	6	A C		
1197	2	0	0	0	2	0												
1198	10	10	0	0	10	0	x	x		x	x	S	P	2580	10	A	Mis L	3032
1199	13	0	1	0	11	0										A	Mis L	2942
1200	1	0	0	0	1	0	x	x		x	x	S	P	2615	10	A L		
1201	4	0	0	0	4	0	x	x		x	x	S	P	2680	15	A L		
1202	1	0	1	0	0	0	x	x		x	x	L	P	2800	5	A C		
1203	0	0	0	0	0	0	x	x		x	x	L	P	2780	4	A C		

TABLE I - OIL AND GAS DEVELOPMENTS IN ILLINOIS

LINE NUMBER	FIELD (County)[a]	PRODUCING FORMATION NAME AND AGE[b]	YEAR OF DISCOVERY	OIL PRODUCTION AREA PROVED ACRES	OIL PRODUCTION BARRELS TO END OF 1950	OIL PRODUCTION BARRELS DURING 1950	GAS PRODUCTION AREA PROVED ACRES	GAS PRODUCTION MILLION CU FT[c] TO END OF 1950	GAS PRODUCTION MILLION CU FT[c] DURING 1950	GAS/OIL RATIO[d] MCF/BBL	CONDENSATE PRODUCTION Thousands of Bbl TO END OF 1950	CONDENSATE PRODUCTION Thousands of Bbl DURING 1950
1204		McClosky; Mis L		40	x	x	0	0	0			
1205		[4]										
1206	Williams, *Jefferson*		1948	160	83000	55000	0	0	0			
1207		Bethel; Mis U		110	x	x	0	0	0			
1208		Aux Vases; Mis U		120	x	x	0	0	0			
1209		[4]										
1210	Willow Hill East, *Jasper*	McClosky; Mis L	1946	300	191000	14000	0	0	0			
1211	Woburn Consolidated, *Bond* [85]		1940	660	797000	103000	0	0	0			
1212		Cypress; Mis U		210	x	x	0	0	0			
1213		Bethel; Mis U		260	x	x	0	0	0			
1214		Devonian; Dev		160	x	x	0	0	0			
1215		Trenton; Ord		320	x	x	0	0	0			
1216	Woodlawn, *Jefferson*		1940	1960	12014000	450000	0	0	0			
1217		Cypress; Mis U		60	x	x	0	0	0			
1218		Bethel; Mis U		1900	x	x	0	0	0			
1219		Aux Vases; Mis U		240	x	x	0	0	0			
1220		Rosiclare; Mis L		40	x	x	0	0	0			
1221		McClosky; Mis L [32]		40	x	0	0	0	0			
1222		Devonian; Dev		20	7000	1000	0	0	0			
1223		[4]										
1224	Xenia, *Clay*	Aux Vases; Mis U	1941	20	25000	1000	0	0	0			
1225	Zenith, *Wayne*	McClosky; Mis L	1948	40	17000	7000	0	0	0			
1226	Zenith South, *Wayne*		1949	280	586000	213000	0	0	0			
1227		Lower Ohara; Mis L [31]		20	x	x	0	0	0			
1228		McClosky; Mis L		280	x	x	0	0	0			
1229		[4]										
1230	Total of fields discovered after January 1, 1937			284190	1014239000	55686000	5980	8133.5	376.9			
1231	Total for Illinois [86]			397685	1508149000	61922000	17305	10640.0	379.6			

[1] Pressures in Southeastern Illinois oil fields are estimated bottom-hole pressures reported in previous survey publications; in new pools are pressures as reported by companies.

[2] Gravities for pools prior to 1936 (except those in parentheses) are from data for the year 1925 furnished by the Ohio Pipe Line Company (formerly called the Illinois Pipe Line Company). Gravities in parentheses are for particular samples.

[3] Discrepancies between numbers of original completions and present producing wells in various pays are due in part to reworking of wells.

[4] Wells producing from more than one pay. See Table 7.

[5] Abandoned 1945.

[6] Total of lines 2, 7, 11, 12, 17, 24, 30, 35.

[7] Includes Kibbie, Oblong, Robinson and Hardinsville.

[8] Includes Swearingen gas.

[9] Total of lines 40, 46, 47, 48, 49, 50, 51.

[10] Anticline with accumulation controlled by change in character of rock.

[11] Total of lines 53 and 69.

[12] Includes Patton and Patton West.

[13] Total of lines 1, 39, 52, 70, 71.

[14] Abandoned 1950.

[15] Abandoned 1923

[16] Reef

[17] Abandoned 1933, revived 1949.

[18] Abandoned 1934.

[19] Anticline with accumulation in sand lense.

[20] Abandoned 1925, revived 1942.

[21] Abandoned 1935.

[22] Abandoned 1934.

[23] Abandoned 1919.

[24] Abandoned 1921.

[25] Abandoned 1904, revived 1942.

[26] Abandoned 1930, revived 1939.

[27] Abandoned 1937.

[28] Gas not used until 1905, abandoned 1930

[29] Abandoned 1900

[30] Total of lines 87 to 115, inclusive.

[31] Producing in multiple pay wells only. See Table 7.

[32] Produced in multiple pay wells only. Not producing now.

[33] Abandoned 1946.

[34] Abandoned 1950.

[35] Pool redefined; transferred in part to Browns pool.

[36] Abandoned 1949.

[37] Abandoned 1948.

[38] Includes New Haven North.

[39] Abandoned 1947.

[40] Abandoned 1950

[41] Abandoned 1946.

[42] Abandoned 1939.

LINE NUMBER	NUMBER OF WELLS[e]			WELLS PRODUCING[f] DEC. 1950			RESERVOIR PRESSURE[1] LB SQ INCH		SECONDARY RECOVERY[g]	CHARACTER OF OIL[h]		PRODUCING FORMATION					DEEPEST ZONE TESTED[n] TO END OF 1950	
	COMPLETED TO END 1950	1950		OIL[3]		GAS	INITIAL	AVG./END 1950		GRAVITY A.P.I.[2]	SULPHUR PER CENT	CHARACTER[i]	POROSITY PER CENT[j]	DEPTH TO TOP OF PRODUCING ZONE FT[k]	PROD. THICKNESS AVG. FT[l] NET	STRUCTURE[m]	NAME	DEPTH OF HOLE, FT
		COMPLETED	ABANDONED	FLOWING	ARTIFICIAL LIFT													
1204	1	0	0	0	1	0	x	x		x	x	L	P	2900	6	A C		
1205	6	0	0	0	5	0										A	Dev	4578
1206	15	5	1	0	14	0												
1207	4	1	0	0	2	0	x	x		x	x	S	P	2515	8	A		
1208	9	3	1	0	3	0	x	x		x	x	S	P	2585	7	A		
1209	2	1	0	0	9	0												
1210	17	0	0	0	14	0	x	x		x	x	L	P	2645	6	A	Mis L	3281
1211	67	23	0	0	64	0										A	Ord	3257
1212	19	19	0	0	19	0	x	x		x	x	S	P	865	8	A L		
1213	30	2	0	0	28	0	x	x		36.4	0.20	S	P	1020	6	A L		
1214	3	1	0	0	3	0	x	x		x	x	L	P	2275	5	A C		
1215	15	1	0	0	14	0	x	x		38.7	0.27	L	P	3170	12	A C		
1216	175	0	5	0	132	0										A	Dev	3746
1217	3	0	0	0	1	0	x	x		x	x	S	P	1800	10	A L		
1218	171	0	4	0	110	0	x	x		38.4	0.16	S	P	1960	25	A		
1219	0	0	0	0	8	0	x	x		38.5	x	S	P	1975	10	A		
1220	1	0	0	0	0	0	x	x		x	x	L S	P	2205	15	A		
1221	0	0	0	0	0	0	x	x		x	x	L	P	2200	3	A		
1222	0	0	0	0	1	0	x	x		38.5	x	L	P	3700	10	A		
1223	0	0	1	0	12	0												
1224	1	0	0	0	1	0	x	x		35.0	0.19	S	P	2785	13	A	Dev	4698
1225	2	1	0	0	2	0	x	x		x	x	L	P	2970	7	M C	Mis L	3059
1226	14	0	2	0	12	0										M	Mis L	3116
1227	0	0	0	0	0	0	x	x		x	x	L	P	2920	6	M C		
1228	12	0	2	0	11	0	x	x		x	x	L	P	2985	7	M C		
1229	2	0	0	0	1	0												
1230	21420	1212	380	14	17198	11												
1231	42757	1326	723	100	26980	12												

[43] Abandoned 1948.

[44] Abandoned 1949.

[45] Abandoned 1950.

[46] Abandoned 1946; revived 1950.

[47] Discovered in 1945; not named until 1950.

[48] Abandoned 1943; revived 1949.

[49] Abandoned 1950.

[50] Abandoned 1944.

[51] Abandoned 1950.

[52] Abandoned 1946.

[53] Abandoned 1942; revived 1943; abandoned 1944; revived 1950.

[54] Includes Inman, Inman Central, Inman North & Inman South.

[55] Abandoned 1940; revived 1941.

[56] Abandoned 1945.

[57] Abandoned 1942; revived 1943.

[58] Abandoned 1947.

[59] Abandoned 1946.

[60] Abandoned 1947; revived 1949.

[61] Abandoned 1950.

[62] Abandoned 1941.

[63] Abandoned 1947.

[64] Abandoned 1939; revived 1943.

[65] Abandoned 1947; revived 1950.

[66] Abandoned 1948.

[67] Illinois portion only.

[68] Abandoned 1948.

[69] Includes Dead River.

[70] Abandoned 1948.

[71] Abandoned 1947.

[72] Abandoned 1940; revived 1949.

[73] Abandoned 1949.

[74] Abandoned 1946.

[75] Abandoned 1942.

[76] Abandoned 1950.

[77] Gas abandoned 1950.

[78] Abandoned 1949; revived 1950.

[79] Abandoned 1943.

[80] Abandoned 1947.

[81] Abandoned 1950

[82] Abandoned 1947.

[83] Abandoned 1944.

[84] Abandoned 1946.

[85] Includes Woburn South.

[86] Production totals from U.S. Bureau of Mines Monthly Report.

TABLE 2A - DISCOVERY WELLS OF NEW FIELDS

LINE NUMBER	POOL	COUNTY	COMPANY AND FARM	LOCATION	TOTAL DEPTH (FEET)	PRODUCING FORMATION	DEPTH TO TOP (FEET)	INITIAL PRODUCTION (BBL) A/	DATE OF COMPLETION	NUMBER WELLS PRODUCING IN POOL. DECEMBER 31, 1950
1	Ab Lake West	Gallatin	Coy & Vandenbark, L.Drone 1	31-8S-10E	2754	Aux Vases	2727	38	11-7-50	1
2	Bartelso East	Clinton	Deep Rock, C. Johnpeter 1	23-1N-3W	2564	Devonian	2528	99	9-5-50	1
3	Calhoun Central	Richland	Sanders & Fye, C. Wells 1	3-2N-10E	3284	McClosky	3278	8	10-17-50	1
4	Calhoun East	Richland	Johnson & Davis, C. W. Moore 1	12-2N-10E	3280	McClosky	3270	382	1-17-50	5
5	Cantrell South	Hamilton	Wrather & Duncan,R.P. Droit 1	7-7S-5E	3393;PB 3210	Rosiclare	3209	430; 20	6-27-50	10
6	Carlyle North	Clinton	T. M. Conrey, King 1	23-3N-3W	1151	Bethel	1147	10	1-17-50	37
7	Claremont Gas	Richland	George & Wrather, W. Malone 1	17-3N-14W	3315;PB 3230	Rosiclare	3198	2833000 cu. ft.	11-14-50	1
8	Ellery West	Wayne	Skiles, Allison 1	23-2S-9E	3317	Lower Ohara; Rosiclare	3270; 3307	285; 5	8-22-50	13
9	Enfield	White	Dedman & Herndon, I.Dunn 1	29-5S-8E	3296	Aux Vases	3280	175; 3	5-29-50	2
10	Flannigan	Hamilton	Stewart Oil, Johnson 1	28-6S-5E	3253	Aux Vases	3240	148; 8	8-1-50	5
11	Hord	Clay	Ashland et al, G. F. Van Dyke 1	14-5N-6E	2954;PB 2850	McClosky	2810	300; 200	12-31-50	1
12	Inman South	Gallatin	A. Valter, L.B. Drone 1	27-8S-9E	2494	Cypress	2474	35	8-8-50	*
13	Kenner South	Clay	Sohio, R. Fleming et al 1	2-2N-5E	3000;PB 2904	Rosiclare	2871	65; 4	9-5-50	1
14	Kinmundy	Marion	H. Luttrell, T.E. Robb 1	19-4N-3E	1917	Bethel	1910	27; 35	6-13-50	1
15	Livingston South	Madison	Geo. Zicos, J. Repovsch 1	28-6N-6W	543	Pennsylvanian	538	24	2-21-50	5
16	Long Branch	Saline	W. O. Morgan, Cole 1	20-7S-6E	3264;PB 3212	McClosky	3188	47;40	1-31-50	3
17	Marion	Williamson	T. M. Pruett, Norris Weisbroht Comm. 1	7-9S-3E	2560; PB 2400	Aux Vases	2385	25; 15	5-16-50	1
18	Omaha West	Saline	Skiles, Bramlett E-1	36-7S-7E	2846	Cypress; Aux Vases	2496; 2800	63	12-5-50	1
19	Orchardville	Wayne	Henson Drlg., Richison 1	29-1N-5E	2906	McClosky	2901	22	3-21-50	1
20	Oskaloosa	Clay	Texas, C.T. Gabbert 1	35-4N-5E	2891;PB 2625	Bethel	2595	5;13	3-21-50	36
21	Patoka West	Fayette	C.J. Simpson, F.Bonnell 1	15-4N-1W	1425	Bethel	1415	12;80	10-24-50	5
22	Reservoir	Jefferson	Gulf, Ill. Cities Water Unit 1	28-1S-3E	2629	McClosky	2618	10; 22	11-7-50	1
23	Ritter	Richland	Calvert, C.L. Jordan 1	25-3N-10E	3210	Rosiclare	3198	991; 18	6-6-50	2
24	Roland West	Saline	J.F. Balderson, B.F.Bruce 1	24-7S-7E	3161;PB 2951	Aux Vases	2934	52; 6	9-5-50	1
25	Whittington South	Franklin	W. Duncan, U.S. Coal & Coke 1	4-6S-3E	2953;PB 2600	Cypress	2578	41; 5	6-20-50	10

A/ Oil and Water.
* Consolidated with Inman West Consolidated.

TABLE 2B - DISCOVERY WELLS OF EXTENSIONS TO POOLS

LINE NO.	POOL	COUNTY	COMPANY AND FARM	LOCATION	TOTAL DEPTH FEET	PRODUCING FORMATION	DEPTH TO TOP-FT	INITIAL PRODUCTION (BBL) A/	DATE OF COMPLETION
1	Albion Cons.	Edwards	Calvert-Willis & W. Duncan, G. R. Evans 1	2-3S-10E	1990	Biehl	1962	113	3-7-50
2	Beaver Creek	Clinton	T. R. Kerwin, Bass 1	1-3N-3W	1153	Bethel	1147	14; 5	6-20-50
3	Beaver Creek South	Clinton	Ben Hess, Sohn 1	14-3N-3W	1118	Bethel	1100	57; 8	9-26-50
4	Beaver Creek South	Clinton	T. M. Conrey et al, A. & K. Kneier 1	12-3N-3W	1115	Bethel	1107	46; 12	9-26-50
5	Benton North	Franklin	B. D. Jones, W. J. Todd 1	25-5S-2E	2466	Cypress	2456	180; 3	1-31-50
6	Bible Grove North	Effingham	Sun Drlg., W. D. Lake 1	15-6N-7E	2985; PB 2562	Cypress	2555	8; 6	12-5-50
7	Blairsville	Hamilton	C. E. Brehm, E. M. Smith 1	16-4S-7E	3437; PB 3350	Aux Vases	3274	127	5-16-50
8	Bone Gap South	Edwards	Robinson & Puckett, Coale Cons. 1	20-1S-14W	3050	Rosiclare	3042	90	8-1-50
9	Calhoun Cons.	Richland	F. L. Runyon, D. Olcese 1	4-2N-10E	3189	Rosiclare	3184	120; 2	5-23-50
10	Carlyle North	Clinton	H. Luttrell, H. Dierkes 1	24-3N-3W	1165	Bethel	1149	18; 4	4-11-50
11	Clay City-Noble Cons.	Richland	P. Fulk, C. Robards 1	10-3N-9E	3642; PB 3617	Salem	3456	7; 40	12-5-50
12	Clay City-Noble Cons.	Wayne	A. Sturm & Son, Gaston 1	25-1S-6E	3121; PB 3118	Aux Vases	3095	119	10-10-50
13	Clay City-Noble Cons.	Wayne	D. Hopkins, S. Redd 1	6-2S-7E	3343	McClosky	3334	8; 21	11-28-50
14	Clay City-Noble Cons.	Wayne	Watkins Drlg., H. Redd 1	26-1S-6E	3254	McClosky	3226	80	6-13-50
15	Clay City-Noble Cons.	Richland	McDowell & Murvin, Clark 1	15-3N-9E	3055; PB 2976	Rosiclare	2963	17; 9	2-7-50
16	Clay City-Noble Cons.	Richland	N. C. Davies, B. Wilson 1	4-4N-10E	2985; PB 2924	McClosky	2889	9; 5	3-7-50
17	Clay City-Noble Cons.	Richland	Miracle & Steber, C. Curry 1	11-3N-9E	2957	Rosiclare	2949	475	8-15-50
18	Clay City-Noble Cons.	Richland	P. Fulk, H. E. Coen et al 1	3-3N-9E	4786; PB 3612	Salem	3450	126; 44	12-19-50
19	Clay City-Noble Cons.	Richland	Skiles, C. D. Watkins 1	11-3N-9E	2964	Rosiclare	2956	370	8-1-50
20	Concord Central	White	Ashland-Buchman-Fisher, W.L. Clark 4	9-7S-10E	3013; PB 2610	Cypress	2604	24; 50	11-21-50
21	Cottonwood	Gallatin	Skiles, J. P. Holland 1	28-7S-9E	3090; PB 2325	Tar Springs	2314	268000 cu. ft.	5-23-50
22	Crossville	White	Ill. Mid-Continent, Pitland 1	11-4S-10E	3225; PB 2925	Bethel	2906	12	6-20-50
23	Dale-Hoodville Cons.	Hamilton	W. Duncan, Calvert & Willis, C. Suttle 1	4-6S-6E	3261; PB 3140	Aux Vases	3097	70; 5	2-14-50
24	Eldorado	Saline	Ryan Oil, L. T. Stinson 1	17-8S-7E	1950	Palestine	1934	12; 60	6-6-50
25	Ellery West	Wayne	Aurora & N. V. Duncan, F. E. Scott 1	27-2S-9E	3337; PB 3325	Lower Ohara; Rosiclare	3290; 3316	350	10-17-50
26	Epworth	White	R. A. Harris, Hanna 1	29-5S-10E	3195; PB 3130	Rosiclare	3113	25; 25	2-28-50
27	Flora	Clay	Hack Drlg., Lewis 1	7-3N-7E	3085; PB 2659	Cypress	2629	19; 6	2-14-50
28	Goldengate Cons.	White	Sohio, L. J. Williams 1	34-3S-9E	3342; PB 3338	Aux Vases	3324	117; 9	6-20-50
29	Goldengate Cons.	White	E. A. Obering, Stephens & Pollard 1	35-3S-9E	3460; PB 3406	Rosiclare	3386	20	10-10-50
30	Gossett	White	George & Wrather, E. Douglas 1	17-7S-8E	3128; PB 3072	McClosky	3050	19;6	10-3-50
31	Grandview	Edgar	C. H. Murdock, Bartmes 1	5-12N-13W	480	Pennsylvanian	465	430000 cu. ft.	9-19-50
32	Helena	Lawrence	Gopher Drlg., E. Stout et al 1	1-2N-13W	2460; PB 2427	McClosky	2386	10; 1	8-8-50
33	Herald	White	Miami Oper., J. A. Sutton 1	8-7S-9E	3072	McClosky	3062	150	11-7-50
34	Herald	White	Coy Oil, L. D. Austin 1	28-6S-9E	3012; PB 2344	Waltersburg	2310	18	5-29-50
35	Herald	White	N. Redwine, C. C. Aud 1	33-6S-9E	3202; PB 2394	Waltersburg	2379	45	6-13-50
36	Inman East Cons.	Gallatin	J. L. Crawford, Patterson 1	4-8S-10E	2459	Cypress	2449	25	11-14-50
37	Inman West Cons.	Gallatin	Oil Management, Schmitt 2	27-8S-9E	2806	Aux Vases	2789	60; 8	11-7-50
38	Iola South	Clay	Shulman Bros., V. Gibson 1	14-4N-5E	2475	Bethel	2463	70; 5	10-31-50
39	Johnsonville South	Wayne	Robinson & Puckett, E. G. Manahan 1	23-1S-6E	3197	McClosky	3184	160	2-7-50
40	Johnsonville West	Wayne	Nat'l. Assoc. Pet., B. E. Richardson "A" 1	22-1N-5E	2896	Aux Vases	2879	30	8-8-50
41	King	Jefferson	Magnolia, O. Taylor 1	21-3S-3E	2716	Aux Vases	2705	46	3-28-50
42	Lawrence	Lawrence	J. Zanetis, G. Conrad 1	33-3N-11W	1866	McClosky	1852	16; 4	5-2-50
43	Lawrence	Lawrence	Messmer Oil, I. Nesbitt 1	21-3N-11W	1918; PB 1900	McClosky	1874	15; 85	2-21-50
44	Livingston	Madison	J. Kesl, Jr., Engelke 1	29-6N-6W	545	Pennsylvanian	527	10; 10	5-23-50
45	Livingston South	Madison	B. Roan, E. Blom 1	27-6N-6W	581; PB 577	Pennsylvanian	569	2;20	5-23-50
46	Livingston South	Madison	S. Lalor, Quade 1	21-6N-6W	493	Pennsylvanian	480	35	10-10-50
47	Long Branch	Hamilton	LaGrange Pet., Howard 1	16-7S-6E	2081	Palestine	2072	300	9-5-50
48	Louden	Effingham	Claypool Drlg., J. W. Doty 1	7-8N-4E	1600; PB 1592	Cypress	1560	6; 25	11-7-50
49	Louden	Effingham	Jones & Simpson, Phillips 1	19-8N-4E	1549; PB 1520	Cypress	1509	50;24	1-24-50
50	Louden	Effingham	M. H. Richardson, R. Lily 1-A	18-8N-4E	1590	Cypress	1579	10; 30	3-7-50
51	Maplegrove	Edwards	A. J. Slagter, Jr., Knaust 1	20-1N-10E	3239	Lower Ohara	3232	171; 2	6-13-50
52	Maplegrove East	Edwards	J. Bander et al, Vaughn 1	12-1N-10E	3272; PB 3225	Lower Ohara	3196	25	8-22-50
53	Maplegrove East	Edwards	J. W. Rudy, M. Koenecke 1	12-1N-10E	3211	McClosky	3202	75; 2	8-8-50
54	Maplegrove East	Edwards	J. W. Rudy, A. Hayner 1	1-1N-10E	3205	McClosky	3201	24; 64	5-23-50

TABLE 2B - CONTINUED DISCOVERY WELLS OF EXTENSIONS TO POOLS

LINE NO.	POOL	COUNTY	COMPANY AND FARM	LOCATION	TOTAL DEPTH FEET	PRODUCING FORMATION	DEPTH TO TOP-FT	INITIAL PRODUCTION (BBL) A/	DATE OF COMPLETION
55	Maud Cons.	Wabash	J. F. Balderson, E. G. Mundy 1	33-1N-13W	2661	Lower Ohara	2657	135	4-11-50
56	Maud Cons.	Wabash	Ashland et al, P. Deisher 1	29-1N-13W	2768; PB 2530	Bethel	2510	9; 9	6-20-50
57	Maud North Cons.	Wabash	Sohio, W. Frese 1	6-2S-13W	2617; PB 2608	Bethel	2570	37; 20	1-24-50
58	Maunie South	White	C. E. Skiles, E. B. Alford 1	18-6S-11E	2607	Cypress	2594	119	6-13-50
59	New Harmony-Keensburg Cons.	Wabash	Ill. Mid-Continent, Shannon-Schrodt 1	19-2S-13W	2929; PB 2485	Cypress	2468	80; 16	6-6-50
60	New Harmony-Keensburg Cons.	Wabash	C. E. Skiles, E. Schmidt 1	18-2S-13W	2901; PB 2837	Rosiclare	2815	100	3-21-50
61	Olney South	Richland	Miami Oper., E. Kurtz 1	21-3N-10E	3283; PB 3182	Rosiclare	3163	113	12-31-50
62	Oskaloosa	Clay	Texas, R. Harrell 1	34-4N-5E	2604	Bethel	2581	285	4-18-50
63	Oskaloosa	Clay	F. B. Drlg., R. Harrell 1	3-3N-5E	2680	Bethel	2666	65	5-16-50
64	Parkersburg West	Richland	D. Baines, J. Bossette 1	26-2N-10E	3267	McClosky	3260	132; 100	2-14-50
65	Phillipstown Cons.	White	J. Hinkle, Perkins 1	24-3S-10E	3215; PB 3200	McClosky	3186	40; 70	12-31-50
66	Phillipstown Cons.	White	J. Buchman, Sturm 1	36-3S-10E	3163; PB 3116	Lower Ohara	3096	246	8-29-50
67	Ritter	Richland	J. Stapp, S. Dobbs 1	30-3N-11E	3248	McClosky	3238	1056	7-11-50
68	Rochester	Wabash	J. Reznik, H. C. Waddle 1	22-2S-13W	1969	Waltersburg	1950	105; 20	7-18-50
69	Rural Hill	Hamilton	Stewart Oil, M. Cluck 1	9-6S-6E	3104	Aux Vases	3076	207; 10	8-22-50
70	Rural Hill	Hamilton	Stewart Oil, N. Porter 1	1-6S-5E	3218	Aux Vases	3173	200; 40	11-14-50
71	Rural Hill	Hamilton	D. Hopkins, Burnett-Johnson Comm. 1	26-6S-5E	3362; PB 3212	Aux Vases	3166	45; 50	10-17-50
72	Rural Hill	Hamilton	Stewart Oil, U. Foster 1	22-6S-5E	3212	Aux Vases	3178	117	12-19-50
73	Sailor Springs North	Clay	George & Wrather, H. Ritter 1	18-4N-8E	3045; PB 3010	McClosky	2992	3; 68	11-21-50
74	St. James	Fayette	R. Halbert et al, Reece 1	18-6N-3E	1792; PB 1617	Cypress	1600	12; 5	6-6-50
75	Sumpter South	White	M. & M. Drlg., Hubele 1	3-5S-9E	2584	Tar Springs	2544	95	1-31-50
76	Walpole	Hamilton	Oil Management, Howard 1	4-7S-6E	3197; PB 3192	Aux Vases	3185	14; 100	5-23-50
77	Zenith	Wayne	J. W. Everhart, Harrell 1	35-2N-5E	2960	McClosky	2953	32	1-17-50

A/ Oil and Water

TABLE 2C - DISCOVERY WELLS OF ADDITIONAL PRODUCING ZONES IN POOLS

LINE NUMBER	POOL	COUNTY	COMPANY AND FARM	LOCATION	TOTAL DEPTH (FEET)	PRODUCING FORMATION	DEPTH TO TOP (FEET)	INITIAL PRODUCTION (BBL) A/	DATE OF COMPLETION OF DISCOVERY WELL
1	Akin West	Franklin	Taylor & Schumaker, U.S. Coal & Coke 6	16-6S-4E	2716	Cypress	2698	50; 1	7-3-50
2	Cantrell South	Hamilton	George & Wrather - W.Duncan, R.Hunro 1	18-7S-5E	3210; PB 3138	Aux Vases	3110	300	7-18-50
3	Cantrell South	Hamilton	J.A. Wasson, Carlisle 1	7-7S-5E	3327	McClosky	3323	62	11-7-50
4	Centerville East	White	Fox & Fox, Barbre-Williams 2-A	18-4S-10E	2239; PB 2230	Palestine	2224	100; 50	3-14-50
5	Centerville East	White	Skelly, Barbre "A" 3	18-4S-10E	3230; PB 2835	Hardinsburg	2617	31	9-19-50
6	Clay City-Noble Cons.	Richland	P. Fulk, H. E. Coen et al 1	3-3N-9E	4786; PB 3612	Salem	3450	126; 44	12-19-50
7	Elbridge	Edgar	Nat'l Assoc.Pet.& Cont.,W.I.Maddock "A" 1-X	36-13N-11W	777	Pennsylvanian	758	26; 85	9-19-50
8	Eldorado	Saline	Ryan Oil, L. T. Stinson 1	17-8S-7E	1950	Palestine	1934	12; 60	6-6-50
9	Enfield	White	Superior, T. J. Dunn 1	29-5S-8E	3497;PB 3451	McClosky	3420	21; 6	6-20-50
10	Epworth	White	R. A. Harris, Hanna 1	29-5S-10E	3195;PB 3130	Rosiclare	3113	25; 25	2-28-50
11	Grandview	Edgar	C. H. Murdock, Bartmes 2	5-12N-13W	572	Salem	565	124,000 cu. ft.	11-21-50
12	Helena	Lawrence	Gopher Drlg., E. Stout et al 1	1-2N-13W	2460;PB 2427	McClosky	2386	10; 1	8-8-50
13	Inman South	Gallatin	Coy Oil, W. Miner 1	22-8S-9E	2497	Tar Springs	2124*	22	10-3-50
14	Long Branch	Hamilton	LaGrange Pet., Howard 1	16-7S-6E	2081	Palestine	2072	300	9-5-50
15	Maplegrove East	Edwards	Miracle & Steber, J. A. Weir 1	12-1N-10E	3215;PB 2415	Waltersburg	2397	58; 3	8-22-50
16	Maud North Cons.	Wabash	D. Hopkins, G. Wirth 1	18-1S-13W	2672;PB 2144	Tar Springs	2115	190	3-21-50
17	Maunie West	White	Skiles, G. Ackerman 1	3-6S-10E	2963	Bethel	2828*	35	9-12-50
18	Maunie West	White	Skiles, G. Ackerman 1	3-6S-10E	2963	Aux Vases	2955*	35	9-12-50
19	Panama	Bond	Mayor Drlg., Brown 1	30-7N-3W	718	Golconda	701	8	1-10-50
20	Parkersburg South	Edwards	Cullum & Lawhead, F. Koehler 1	8-1N-14W	1394	Pennsylvanian	1387	41; 23	6-13-50
21	St. Francisville East	Lawrence	J.E. Bauer, J.M. Brevoort 2	10-2N-11W	1467;PB 1463	Hardinsburg	1457	40; 180	6-13-50
22	Woburn	Bond	D. Hopkins, Nelson 1	10-6N-2W	885	Cypress	882	14; 25	9-19-50
23	Woburn South	Bond	Miami Oper., Besserman 2-A	16-6N-2W	868	Cypress	860	40; 2	6-27-50

A/ Oil and Water.

* Producing from 2 pays.

TABLE 2D - SELECTED LIST OF DRY TESTS

LINE NUMBER	POOL	COUNTY	COMPANY AND FARM	LOCATION	TOTAL DEPTH (FEET)	DEEPEST FORMATION	DEPTH TO TOP (FEET)	DATE OF COMPLETION
1	Ayers (Gas)	Bond	Hiawatha, Hunter 1	29-6N-3W	2355	Silurian	2196	5-2
2	Assumption North	Christian	Nat'l Assoc. Pet. & Cont., Lawrence 34	9-13N-1E	3021	"Trenton"	2896	3-7
3	Assumption North	Christian	Lippitt, Jones 3	15-13N-1E	3004	"Trenton"	2885	3-28
4	Warrenton-Borton	Coles	Shipman, Snoddy 1	21-14N-14W	1067	Devonian	1045	10-24
5	Warrenton-Borton	Edgar	Bridge, Johnson 1	13-14N-14W	1050	Devonian	858	3-14
6	Dudley	Edgar	Faulkner, Stoneburner 2	3-13N-13W	2997	St. Peter	2987	8-29
7	Lawrence	Lawrence	Black, Baltzell 1	2-4N-13W	3176	Devonian	3158	12-5
8		Logan	Allspach, Park 1	7-19N-3W	2078	St. Peter	2069	4-11
9		Macon	Carter, Henneberry 1	25-15N-3E	2717	Silurian	2666	4-25
10		Mason	Pinkston, Ainsworth 1	15-19N-10W	1684	Shakopee	1551	6-20
11		Montgomery	Harmony, Osburne 1	11-10N-1W	2824	Devonian	2721	8-1
12		Montgomery	Reed, Hitchings 2	16-10N-4W	2003	Devonian	1898	6-20
13	Waverly	Morgan	Murwood, Points-McMahan Comm. 1	15-13N-8W	1521	"Trenton"	1429	10-17
14		Moultrie	Obering, Reuss 1	32-14N-4E	3000	Silurian	2850	10-17
15		Perry	Schock, Glenn 1	9-4S-3W	2850	Devonian	2795	4-4
16		Piatt	McDowell & Murvin, Schwartz 1	18-19N-5E	1787	Silurian	1418	8-29
17		St. Clair	Kidd, Frailey 1	8-2N-7W	2349	"Trenton"	2126	8-8
18		Sangamon	Werner & Kluzek, Dietel 1	6-15N-3W	2250	Galena	2122	1-10
19		Sangamon	Blakley & Grubb, Cooper 1	14-15N-3W	2402	"Trenton"	2280	5-23
20		Shelby	Lippitt, Parsley 1	34-14N-3E	2869	Devonian	2801	3-28
21		Washington	M. & M. Drlg. Co., Dallman 1	34-3S-2W	4035	"Trenton"	3914	1-31

TABLE 3 - ILLINOIS COMPLETIONS AND PRODUCTION SINCE JANUARY 1, 1936

PERIOD OF TIME	NUMBER OF COMPLETIONS [A]	NUMBER OF PRODUCING WELLS	PRODUCTION (M BBL) NEW FIELDS [B]	OLD FIELDS [B,C]	TOTAL [D]
1936	93	52			4,445
1937	449	292	2,884	4,542	7,426
1938	2,536	2,010	19,771	4,304	24,075
1939	3,617	2,970	90,908	4,004	94,912
1940	3,755	3,080	142,969	4,678	147,647
1941	3,807	2,925	128,993	5,145	134,138
1942	2,017	1,179	101,837	4,753	106,590
1943	1,791	1,090(20)[E]	77,581	4,675	82,256
1944	1,991	1,229(12)	72,946	4,467	77,413
1945	1,763	1,094(15)	70,839	4,371	75,210
1946	2,362	1,387(17)	70,174	5,123	75,297
1947	2,046	1,102(22)	61,455	5,004	66,459
1948	2,489	1,316(21)	59,623	5,185	64,808
1949	2,741	1,447(32)	58,571	5,930	64,501
1950					
January	176	99(5)	4,609	511	5,120
February	131	64(1)	4,360	466	4,826
March	144	57(1)	4,921	545	5,466
April	195	79	4,538	500	5,038
May	240	121(3)	4,733	556	5,289
June	273	134(2)	4,590	524	5,114
July	340	150(2)	4,632	525	5,157
August	295	138(3)	4,843	556	5,399
September	311	153(1)	4,681	515	5,196
October	272	121(1)	4,759	544	5,303
November	246	95(1)	4,466	500	4,966
December	271	117(3)	4,556	492	5,048
	2,894	1,328(23)	55,688	6,234	61,922

[A] Includes only oil and gas producers and dry holes.
[B] Production figures based on information furnished by oil companies and pipe line companies.
[C] Includes Devonian production at Sandoval and Bartelso.
[D] From the U. S. Bureau of Mines.
[E] Figures in parentheses refer to number of producing wells included in total which had previously been completed as dry holes.

TABLE 4A - WILDCAT WELLS DRILLED IN ILLINOIS IN 1950

WILDCAT NEAR [A]			WILDCAT FAR [B]			TOTAL WILDCATS	TOTAL PRODUCERS	PERCENTAGE SUCCESSFUL
TOTAL	PRODUCERS	PERCENTAGE SUCCESSFUL	TOTAL	PRODUCERS	PERCENTAGE SUCCESSFUL			
505	88	17.4	325	14	4.3	830	102	12.3

[A] From ½ to 2 miles from production.
[B] More than 2 miles from production.

TABLE 4B - WILDCAT FAR WELLS CLASSIFIED BY METHOD OF LOCATION

METHOD OF LOCATION	TOTAL	PRODUCERS	PERCENTAGE SUCCESSFUL
Geology	284	13	4.6
Geophysics	14	1	7.1
Geology and Geophysics	1	0	0
Non-scientific	26	0	0
Total	325	14	4.3

TABLE 6 - NUMBER OF GEOPHYSICAL CREWS ACTIVE IN ILLINOIS DURING 1950 BY MONTHS

	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	TOTAL
Seismograph	3	3	3	4	5	4	5	3	3	3	4	4	44
Gravity Meter	1	1	1	2	2	3	3	3	3	3	3	3	28
Resistivity	0	0	0	1	2	2	1	1	1	0	0	0	8
Soil Analysis	0	0	0	0	0	0	1	1	1	1	1	1	6

TABLE 5 - SUMMARY OF DRILLING AND INITIAL PRODUCTION

COUNTY	NUMBER OF WELLS DRILLED IN 1950			TOTAL INITIAL PRODUCTION		FOOTAGE DRILLED IN 1950	
	TOTAL COMPLETIONS	TOTAL PRODUCING		OIL IN BBL	GAS IN MILLIONS OF CUBIC FEET	TOTAL	PRODUCING WELLS
		OIL	GAS				
Adams	3	0	0	0	0	2,410	0
Bond	58	27	1	582	0.600	63,534	29,260
Boone	1	0	0	0	0	1,555	0
Christian	18	7	0	215	0	40,342	16,303
Clark	105	39	4	1,317	0.077	131,855	56,282
Clay	130	70	0	4,781	0	359,784	186,244
Clinton	165	81	1	2,603	0.016	219,149	106,544
Coles	18	0	0	0	0	17,001	0
Crawford	53	15	1	80	0.500	57,252	14,827
Cumberland	9	2	0	7	0	10,213	1,215
DeWitt	1	0	0	0	0	1,440	0
Douglas	3	0	0	0	0	2,504	0
Edgar	113	40	5	1,608	0.719	88,996	27,807
Edwards	106	56	1	4,888	0.005	257,171	144,356
Effingham	71	34	0	1,514	0	138,372	60,428
Fayette	173	114	0	9,537	0	280,388	179,593
Franklin	77	39	0	2,752	0	221,845	105,129
Gallatin	123	54	2	3,062	6.768	303,002	127,093
Greene	1	0	0	0	0	903	0
Hamilton	207	116	0	16,684	0	681,053	372,316
Jasper	70	29	0	2,502	0	206,488	86,797
Jefferson	50	17	0	1,558	0	139,914	46,514
Lawrence	184	62	0	3,419	0	350,060	106,496
Logan	3	0	0	0	0	4,716	0
McDonough	3	0	0	0	0	1,755	0
Macon	5	0	0	0	0	10,961	0
Macoupin	12	1	0	2	0	7,502	465
Madison	102	19	0	476	0	72,843	12,800
Marion	42	18	0	854	0	87,273	31,676
Mason	3	0	0	0	0	3,402	0
Menard	1	0	0	0	0	1,560	0
Monroe	1	0	0	0	0	805	0
Montgomery	23	1	1	8	1.900	26,295	1,586
Morgan	6	0	1	0	1.740	5,934	2,285
Moultrie	5	0	0	0	0	9,776	0
Peoria	1	0	0	0	0	335	0
Perry	8	0	0	0	0	18,209	0
Piatt	2	0	0	0	0	3,169	0
Pike	3	0	0	0	0	1,724	0
Randolph	3	0	0	0	0	5,467	0
Richland	149	59	1	17,612	2.833	476,336	185,275
St. Clair	10	5	0	236	0	9,229	2,959
Saline	25	4	0	377	0	66,902	9,825
Sangamon	3	0	0	0	0	6,500	0
Schuyler	2	0	0	0	0	1,602	0
Shelby	11	0	0	0	0	23,315	0
Vermilion	3	0	0	0	0	3,020	0
Wabash	223	120	0	5,559	0	523,986	279,173
Washington	10	0	0	0	0	20,777	0
Wayne	205	94	0	9,031	0	663,251	300,884
White	290	163	1	11,504	0.216	823,090	433,892
Williamson	1	0	0	0	0	2,823	0
	2,894	1,286	19	102,768	15.374	6,457,788	2,928,024

(1) Does not include input wells, salt-water disposal wells, or old wells worked over.

Field	County	Total Number of Combination Wells	Number of Wells and Producing Formations[a]
Ab Lake	Gallatin	1	1 ReA
Aden Consolidated	Hamilton, Wayne	28	28 AM
Aden South	Hamilton	5	1 AR, 1 AM, 3 RM
Akin West	Franklin	1	1 LR
Albion Consolidated	Edwards, White	47	3 MaBr, 2 BrBi, 1 BrBiB, 1 BrDA, 2 BrH, 2 BrA, 8 BiW, 1 BiT, 1 BiB, 1 BiWTM, 1 BiWReA, 1 WC, 1 WB, 1 WReAM, 1 WReA, 1 WA, 1 WM, 2 TC, 1 CAM, 1 BReA, 9 BA, 1 BM, 1 ReA, 1 ReAM, 1 ALM, 1 AM
Albion East	Edwards	2	1 CAM, 1 RM
Belle Prairie	Hamilton	1	1 AM
Bennington	Edwards, Wayne	2	2 AM
Benton North	Franklin	12	1 PC, 1 PA, 1 PL, 1 PLM, 2 AM, 1 ALRM, 1 LRM, 3 LM, 1 RM
Bible Grove North	Effingham	1	1 CM
Blairsville	Hamilton	3	2 AM, 1 ALM
Bone Gap South	Edwards	1	1 LM
Boyd	Jefferson	36	34 BA, 2 BAL
Browns	Edwards, Wabash	12	8 CM, 2 CB, 1 CBM, 1 TM
Bungay Consolidated	Hamilton	2	1 ReA, 1 AM
Calhoun Consolidated	Richland, Wayne	15	8 RM, 7 LM
Calhoun North	Richland	1	1 RM
Carmi North	White	1	1 CA
Centerville East	White	3	1 TC, 1 TCM, 1 TLM
Centralia	Clinton, Marion	12	11 CB, 1 DeTr
Clay City-Noble Consolidated	Clay, Wayne, Richland, Jasper	216	1 CB, 1 CA, 1 CAM, 1 CR, 1 CLM, 13 CM, 1 BM, 3 AL, 3 ALM, 85 AM, 7 AR, 4 ALRM, 15 ARM, 3 ALR, 17 LM, 48 RM, 6 LR, 6 LRM
Clay City West	Clay	2	2 AM
Coil West	Jefferson	4	1 AL, 2 ALM, 1 LRM
Concord	White	14	1 TM, 1 CAM, 11 AM, 1 LM
Concord Central	White	1	1 CAM
Concord North	White	1	1 AM
Dale-Hoodville Consolidated	Hamilton	100	3 TC, 1 TA, 12 TCBA, 1 HB, 1 HBA, 2 HA, 1 CB, 5 CBA, 2 CA, 2 CBAM, 6 PA, 63 BA, 1 BAM
Divide West	Jefferson	9	4 LM, 4 RM, 1 LRM
Dubois West	Washington	1	1 CB
Dundas East	Richland, Jasper	1	1 RM
Ellery	Edwards, Wayne	1	1 AM
Ellery West	Wayne	5	1 AL, 1 AR, 3 LR
Epworth East	White	1	1 TC
Exchange	Marion	1	1 LM
Fairfield	Wayne	6	4 TC, 2 CA
Flora	Clay	3	3 BM
Goldengate Consolidated	Wayne, White	25	1 AR, 8 AM, 2 ARM, 3 LR, 4 LM, 3 LRM, 4 RM
Goldengate North	Wayne	2	2 LR
Herald	White, Gallatin	5	1 PePA, 2 AM, 1 ARM, 1 LM
Inman East Consolidated	Gallatin	30	1 DCl, 1 DWC, 1 DW, 1 PaT, 2 ClT, 1 ClPaWT, 1 WT, 3 WTC, 4 WC, 4 TC, 10 HC, 1 AM
Inman West Consolidated	Gallatin	24	1 PaT, 12 TC, 2 TH, 1 THC, 1 TReA, 6 HC, 1 CM
Iola Consolidated	Clay, Effingham	54	8 CBA, 3 CB, 2 CA, 29 BA, 2 BAR, 1 BAM, 1 BARM, 3 AM, 1 ARM, 4 RM
Iola South	Clay	1	1 BR
Iron	White	3	1 TH, 1 CB, 1 AM
Irvington	Washington	7	7 CB
Johnsonville Consolidated	Wayne	56	44 AM, 1 AL, 4 ALM, 2 BM, 5 LM
Keenville	Wayne	1	1 LM
Kenner West	Clay	15	13 CB, 1 CM, 1 BM
King	Jefferson	7	6 AL, 1 ALRM
Lancaster	Wabash, Lawrence	1	1 LM
Louden	Fayette, Effingham	630	230 CP, 2 CPA, 186 CPB, 124 CB, 10 CBA, 10 CPBA, 2 CA, 43 PB, 13 PBA, 2 PA, 8 BA
Markham City West	Jefferson	10	10 AM
Mattoon	Coles	95	77 CR, 7 CA, 1 CRM, 8 AR, 2 RM

TABLE 7 - FIELDS WITH WELLS PRODUCING FROM MORE THAN ONE FORMATION

Field	County	Total Number of Combination Wells	Number of Wells and Producing Formations[a]
Maud Consolidated	Wabash	16	4 BiPa, 2 BiPaC, 1 BiPaCM, 3 BiC, 1 TC, 2 TM, 2 CB, 1 LM
Maud North Consolidated	Wabash	14	2 TB, 10 BC, 1 CL, 1 CM
Maunie North	White	5	1 PA, 1 BA, 1 AM, 1 LR, 1 LM
Maunie South	White	6	4 PaT, 1 TC, 1 CB
Maunie West	White	1	1 BA
Miletus	Marion	4	2 AM, 2 BA
Mill Shoals	White, Hamilton, Wayne	5	1 AL, 2 AR, 1 AM, 1 LM
Mt. Carmel	Wabash	49	1 PeT, 3 PeC, 1 BrJ, 1 BrC, 1 BiW, 11 BiC, 2 BiB, 1 BiCM, 1 BiM, 2 WT, 1 JC, 5 TC, 1 TB, 1 CB, 1 CBM, 2 CL, 10 CM, 1 JaC, 1 BM, 1 LR, 1 LM
New Harmony Consolidated	White, Wabash, Edwards	299	1 JaBA, 1 PeC, 2 BiC, 1 BiB, 3 DA, 1 DM, 3 WT, 4 WTC, 2 WTCB, 1 WTBA, 3 WCA, 11 WCBA, 1 WCAM, 2 WCBAL, 1 WCM, 1 WB, 1 WA, 1 WAM, 13 WCB, 13 WC, 3 TC, 1 TCB, 3 TCBA, 4 TCA, 1 TCP, 1 TCAM, 1 TB, 1 TA, 6 CP, 86 CB, 55 CBA, 1 CBAM, 3 CPA, 1 CPB, 1 CAR, 2 CBM, 1 CAM, 3 CM, 16 CA, 1 CBL, 1 CBAL, 9 PB, 3 PBA, 6 PA, 15 BA, 1 BAM, 1 BL, 1 BM, 1 AL, 4 AM
New Harmony South (Ind.)	White	2	2 PaD
New Haven Consolidated	White	6	2 TC, 1 TCA, 1 TCAM, 1 CA, 1 CAM
Olney Consolidated	Richland	1	1 LM
Omaha	Gallatin	3	3 PaT
Omaha West	Saline	1	1 CA
Parkersburg Consolidated	Richland, Edwards	10	1 CB, 5 CM, 1 LM, 3 RM
Passport	Clay	2	2 RM
Passport South	Richland	2	2 CR
Phillipstown Consolidated	White, Edwards	43	6 PeB, 1 BiCA, 1 DCl, 6 DT, 1 DA, 1 DM, 5 ClT, 1 TB, 2 TA, 2 CBA, 1 CBM, 1 CA, 1 CAM, 1 PA, 8 BA, 2 BAM, 2 BRM, 1 RM
Raccoon Lake	Marion	8	1 LRM, 7 RM
Roaches	Jefferson	1	1 RM,
Roaches North	Jefferson	2	1 BR, 1 BM
Rochester	Wabash	2	2 PeW
Roland	White, Gallatin	41	1 PeB, 1 ClWP, 1 ClWB, 3 WC, 1 WCPA, 1 WCBA, 1 WP, 1 WPA, 7 WB, 8 WA, 6 CB, 1 CBA, 3 CA, 1 CALSt, 2 BA, 1 BAM, 1 BRM, 1 BM
Rural Hill	Hamilton	69	3 CPAM, 1 CAL, 2 CL, 2 PA, 2 PAL, 1 PLRM, 20 AL, 1 ALR, 12 ALM, 1 AR, 23 AM, 1 LM
Ste. Marie West	Jasper	1	1 AM
Sailor Springs Consolidated	Clay, Effingham	24	2 TC, 1 CB, 1 CBM 2 CA, 1 CR 2 CRM, 10 CM, 3 LM, 2 RM
Salem	Marion	1139	653 BReA, 1 BAM, 13 BAMS, 12 BM, 1 BS, 1 BDe, 49 ReA, 1 AM, 3 RM, 12 MSt, 291 MS, 1 StS, 3 SDe, 98 DeTr
Sesser	Franklin	2	1 ARM, 1 AM
Stanford	Clay	1	1 RM
Stanford South	Clay	1	1 AM
Stokes-Brownsville	White	22	1 TC, 1 TP, 1 TB, 1 TA, 1 HC, 1 HR, 3 CP, 3 CB, 3 CA, 1 CLR, 2 PA, 1 PL, 1 PLR, 2 LR
Storms	White	3	2 WT, 1 WA
Thackeray	Hamilton	5	5 AM
Tonti	Marion	7	4 BA, 1 BM, 1 AM, 1 RM
Trumbull	White	2	1 CA, 1 AR
Walpole	Hamilton	1	1 AM
West Frankfort	Franklin	8	2 AL, 1 LR, 5 LM
Whittington	Franklin	2	1 HC, 1 MSt
Whittington West	Franklin	5	4 AL, 1 AM
Williams	Jefferson	9	9 BA
Woodlawn	Jefferson	12	1 CB, 1 CBA, 1 CBAR, 9 BA
Zenith South	Wayne	1	1 LM
		3355	

[a] Names of sands are indicated as follows:

Pe, Pennsylvanian	D, Degonia	C, Cypress	R, Rosiclare
Ma, Mansfield	Cl, Clore	P, Paint Creek	M, McClosky
Jm, Jamestown	W, Waltersburg	B, Bethel	St, St. Louis
Br, Bridgeport	T, Tar Springs	Re, Renault	S, Salem
Bi, Biehl	G, Glen Dean	A, Aux Vases	De, Devonian
J, Jordan	H, Hardinsburg	L, Lower Ohara	Tr, Trenton
Pa, Palestine	Ja, Jackson		