

STATE OF ILLINOIS
 DWIGHT H. GREEN, GOVERNOR
 DEPARTMENT OF REGISTRATION AND EDUCATION
 FRANK G. THOMPSON, DIRECTOR
 DIVISION OF THE
 STATE GEOLOGICAL SURVEY
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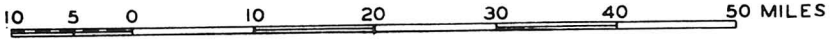
MAP OF THE STATE OF ILLINOIS
 SHOWING
 AREAL TYPE CLASSIFICATION
 FOR WELLS IN THE
 ILLINOIS COAL BASIN
 PREPARED BY
 E. F. TAYLOR AND G. H. CADY
 OF THE COAL DIVISION
 MAY 1, 1942
 REVISED DECEMBER 1, 1942

FOR TYPES OF WELLS AS SET UP IN ADOPTED
 RULES AND REGULATIONS OF THE OIL AND GAS
 DIVISION, DEPARTMENT OF MINES AND MINERALS

LEGEND

SYMBOL	WELL TYPE	DESCRIPTION
	A	NO COAL OR NO WORKABLE COAL
	B	COAL TO BE REPORTED IF PRESENT
	C	COAL PRESENT BUT AVAILABLE GEOLOGICAL INFORMATION IS ONLY SUFFICIENT TO PREDICT ELEVATION OF COAL TO WITHIN 50 FEET
	D, E, F, G	COAL PRESENT AND AVAILABLE GEOLOGICAL INFORMATION SUFFICIENT TO PREDICT ELEVATION OF COAL TO WITHIN 25 FEET
	H	CLOSELY DRILLED AREAS (CONSIDERED THE SAME AS "NO COAL" AREAS)
		BOUNDARY OF THE PENNSYLVANIAN FORMATION
		CONTOURS ON NO. 6 COAL BASED ON TIME LOGS AND SAMPLE STUDIES SINCE MARCH 1942; INTERVAL, 50 FT. DATUM, SEA-LEVEL

SCALE



AREA IN WHICH OCCASIONAL
 WATER WELLS SHOW COAL BEDS
 OF WORKABLE THICKNESS.
 COAL MEASURES NOT WIDESPREAD.