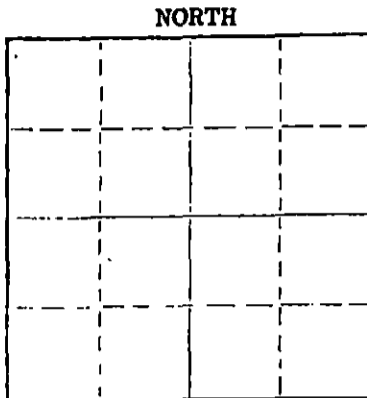


STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
P. O. BOX 17027
WICHITA, KANSAS 67217

FORM CP-4

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Pawnee County, Sec. 36 Twp. 22 Rge. 15 (E) (W) X
Location as "NE/CNW/SW" or footage from lines SE-NW-SW
Lease Owner F & M Oil Company
Lease Name MURPHY Well No. 1
Office Address 505 Union Center, Wichita, KS 67202
Character of Well (completed as Oil, Gas or Dry Hole)
Date well completed 19
Application for plugging filed March 2 19 76
Application for plugging approved 19
Plugging commenced March 26 19 76
Plugging completed April 1 19 76
Reason for abandonment of well or producing formation Depleted

If a producing well is abandoned, date of last production 19
Was permission obtained from the Conservation Division or its agents before plugging was commenced? Yes

Name of Conservation Agent who supervised plugging of this well Leo Massey
Producing formation Depth to top Bottom Total Depth of Well 4065 Feet
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

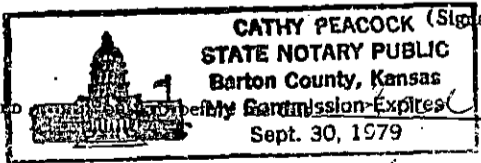
FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	241'	0
				4 1/2"	4052'	3,009.63'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.
Plugged bottom back to 3900' with sand. Dumped 4 sacks cement. 4-5-76
Shot pipe at 3410'
Shot pipe at 3005'
Pulled a total of 90 joints of 4 1/2" casing
Allied plugged well with 25 sacks of gel, 1 sack hulls, 100 sacks common cement with 2% added gel.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor Rockhold Engineering, Inc.
Address Box 698, Great Bend, Kansas 67530

STATE OF Kansas COUNTY OF Barton ss.
James W. Rockhold (employee of owner) or (owner or operator) of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.



James W. Rockhold (Signature)
Box 698, Great Bend, Kansas 67530 (Address)
April 10 1976 day of
Cathy Peacock (Signature)
Cathy Peacock Notary Public.

My commission expires September 30, 1979

CONTRACTOR'S WELL LOG

OPERATOR: F & M Oil Co., Inc.
 CONTRACTOR: Union Drilling Co., Inc.
 WELL NAME: #1 Murphy
 LOCATION: SE NW SW Sec. 36-22S-15W
 Pawnee County, Kansas
 COMMENCED: April 10, 1975
 COMPLETED: April 22, 1975

0	243		
248	917	Shale	8-5/8" casing set at 241' w/225 sacks
917	944	Anhydrite	
944	1910	Shale	
1910	2076	Shale and Lime	
2076	2198	Lime and shale	
2198	2329	Shale and Lime	
2329	2526	Lime and shale	
2526	2692	Shale and Lime	
2692	4065	Lime and Shale	4-1/2" casing set at 4052' w/150 sacks

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

R. D. Messinger, President of Union Drilling Co., Inc. does hereby state that the above and foregoing is a true and correct copy of the log of the #1 Murphy SE NW SW Section 36-22S-15W, Pawnee County, Kansas.

UNION DRILLING CO., INC.

R. D. Messinger
 R. D. Messinger, President

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 24th day of April, 1975.

Donna F. Brown
 Donna F. Brown - Notary Public

My commission expires:

July 29, 1978



37-76

RECEIVED
 STATE CORPORATION COMMISSION

MAR 03 1976

CONSERVATION DIVISION
 Wichita, Kansas