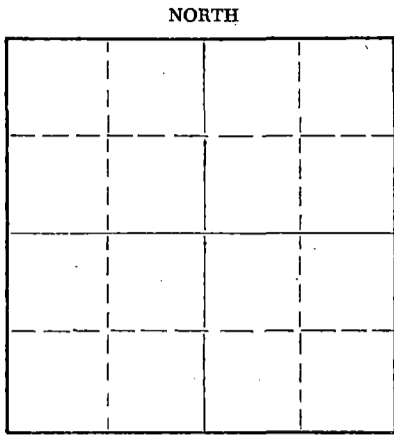


STATE OF KANSAS
STATE CORPORATION COMMISSION

Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
800 Bitting Building
Wichita, Kansas

WELL PLUGGING RECORD

Stafford County, Sec. 20 Twp. 24S Rge. 11 (E) (W)
Location as "NE/CNW%SW%" or footage from lines NE SE NE
Lease Owner National Cooperative Refinery Association
Lease Name Thurow Well No. 2
Office Address 305 Rule Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed June 13, 1956
Application for plugging filed June 14, 1956
Application for plugging approved June 14, 1956
Plugging commenced June 13, 1956
Plugging completed June 13, 1956
Reason for abandonment of well or producing formation Dry Hole



Locate well correctly on above
Section Plat

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

Name of Conservation Agent who supervised plugging of this well R. M. Brundege
Producing formation _____ Depth to top _____ Bottom _____ Total Depth of Well 4400 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"	244'	None-cemented

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.

Mudded hole to 240', set plug with 1/3 sack of hulls and 20 sacks of cement.
Mudded hole to 35', set plug with 1/3 sack hulls and 10 sacks of cement on
up to base of cellar.

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Murfin Drilling Company
Address Union National Bank Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
C. R. Sears (employee of 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.

(Signature) C. R. Sears (C. R. Sears)
305 Rule Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 15th day of June, 1956

My commission expires January 9, 1957.

Jo Ann Kruse
Notary Public.

PLUGGING
FILE SEC 20 T 24 R 14W
BOOK PAGE 71 LINE 12

6-16-56

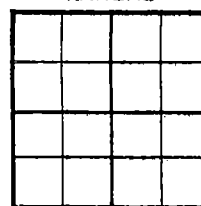
WELL LOG

COMPANY National Coop. Ref. Assn.
 FARM Thurow NO. 2

SEC. 20 T. 24S R. 14W
 LOC. NE SE NE

TOTAL DEPTH 4395'
 COMM. 5-29-56 COMP. 6-12-56
 SHOT OR TREATED
 CONTRACTOR Murfin Drilling Co.
 ISSUED

COUNTY Stafford
 KANSAS



CASING

20	10	
15	8	246' w/175 sx.
12	6	
13	5	

ELEVATION 1986 RB

PRODUCTION D & A

FIGURES INDICATE BOTTOM OF FORMATIONS

244	Shale - Lime	
387	Red Shale	Tops:
480	Shale	
760	Red Bed	Anhydrite 930
930	Shale - Red Bed	Heebner 3554
960	Anhydrite	T oronto 3578
1275	Shale	Douglas 3591
1785	Salt - Shale - Shells	Brown lime 3696
3520	Lime - Shale	Lansing 3716
3680	Lime	Viola 4121
3750	Shale - Lime	Simpson 4271
3970	Lime	Arbuckle 4360
4135	Shale - Lime	
4395	Lime	
4395	RTD	

PLUGGING

FILE SEC. 20 T. 24 R. 14W
 BOOK PAGE 71 LINE 12

7-19-56

State of Kansas)
 County of Sedgwick) ss:

I, W. R. Murfin of the Murfin Drilling Company

upon oath state that the above and foregoing is a true and correct copy of the log of the Thurow #2 well.

W R Murfin

Subscribed and sworn to before me this 17th day of July 19 56.

My Commission Expires: 6-13-59.

Betty Spriggs
 NOTARY PUBLIC