

STATE OF KANSAS  
STATE CORPORATION COMMISSION

15-051-05476-00-00  
WELL PLUGGING RECORD

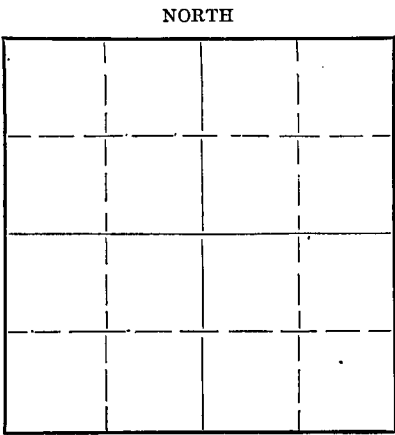
Give All Information Completely  
Make Required Affidavit  
Mail or Deliver Report to:  
Conservation Division  
State Corporation Commission  
800 Blitting Building  
Wichita, Kansas

OR

FORMATION PLUGGING RECORD

Strike out upper line  
when reporting plug-  
ging off formations.

~~Russe~~ Ellis County. Sec. 25 Twp. 12 Rge. 16 (E) W (W)  
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$   
Lease Owner Southwest Grease and Oil Co.  
Lease Name SW Grease & Oil Co. Furthmeyer Well No. 1  
Office Address 202 West Waterman St., Wichita, Kansas  
Character of Well (completed as Oil, Gas or Dry Hole)  
Date well completed March 3, 1950 19  
Application for plugging filed August 3, 1950 (verbal) 19  
Application for plugging approved August 15, 1950 19  
Plugging commenced August 8 19 50  
Plugging completed August 12 19 50  
Reason for abandonment of well or producing formation oil depleted



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 Eldon Petty  
Producing formation Depth to top Bottom Total Depth of Well 3352 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"	694'	
				5"	3339	

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 3352 feet to surface feet for each plug set.

Lane Wells bridging plug set at 3210-hole filled with chat from 3210 to 3090; four sacks of cement placed in hole with Bailer, forming cement plug from 3090 to 3058; Hole filled with mud from 3058 to 250. Rock bridge installed from 250 to 240; fifteen sacks of cement poured in hole forming cement bridge from 240 to 188; mudded from 188 to 35 feet; rock bridge installed between 35 feet to 30 feet; hole capped with ten sacks of cement.

8-17-1950

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

Correspondence regarding this well should be addressed to Southwest Grease & Oil Company  
Address 202 West Waterman St.,  
Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.  
H. A. Mayor (employee of owner) 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) H. A. Mayor

220 West Waterman, Wichita 2, Kansas  
(Address)

SUBSCRIBED AND SWORN to before me this 16th day of August, 1950

Rose B. Decker  
Notary Public.

My commission expires December 18, 1950

PLUGGING  
FILE SEC 25 Twp 12 R 16  
BOOK PAGE 21 LINE 21

15-051-05474-00-00

MCNEIL AND ROBERTS  
PETROLEUM GEOLOGISTS  
212 DERBY BUILDING  
WICHITA 2, KANSAS

PHONE 4-1261  
Jan. 12, 1950

T. N. ROBERTS  
RES. PHONE  
5-0161

HAROLD E. MCNEIL  
RES. PHONE  
62-6261

Harns & Knight #1 Furthmayer  
NE SE SE sec. 25-12-16W  
Ellis County, Kansas  
Elevation 1928 derrick floor  
1930 rotary bushings  
(All measurements are from rotary bushing)

GEOLOGICAL REPORT

- 8 5/8" cemented @ 69%.
- Top Cimarron anhydrite 950. (driller)
- Top Tepeka line 2746. (-816)
- 2785-95 Crystalline lime, slight porosity, trace free oil and rainbow. Fair saturation in dry sample. No odor.
- DRILL STEM TEST 2785-2799, open 25 minutes, recovered 40' mud. 743# B.H.P.
- 2955-2961 Fossiliferous and crystalline lime, slight porosity, trace free oil; little spotted saturation in dry sample; no odor.
- 2981-2987 Chalky to spongy lime, fair pin-point porosity; fair odor, trace free oil; fair spotted saturation in dry sample.
- Top Heebner shale 3017. (-1087)
- Top Dodge line 3034. (-1104)
- 3034-3040 Fibely crystalline lime, slight to fair interstitial porosity; slight odor, no free oil; fair spotted saturation in dry sample.
- Top Lansing-Kansas City line 3068. (-1138)
- 3076-3079 Spongy and pin-point porosity, fair saturation.
- 3095-3099 Oolitic and crystalline lime, slight to fair porosity; trace free oil; little spotted saturation.
- 3108-3114 Crystalline lime, little interstitial porosity with spotted saturation.
- 3147-3153 Slight to fair vuggy and fracture porosity; very slight odor, no free oil; some spotted saturation and trace good saturation.
- 3160-3168 Oolitic lime, fair to good porosity; no free oil, no odor; trace very spotted stain. Probable water.
- 3193-3197 Little oolitic lime, trace very spotted stain.
- 3224-3234 Semi-oolitic lime, slight porosity, little vuggy porosity; trace free oil with gassy appearance in wet sample; slight spotted stain in dry sample.
- 3253-3259 Oolitic and traces fracture porosity; show of free oil and rainbow; fair spotted saturation in dry sample.

9-8-1950

**PLUGGING**  
FILE SEC 25 T 12 R 16W  
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MCNEIL AND ROBERTS  
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212 DERBY BUILDING  
WICHITA 2, KANSAS  
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Harms & Knight #1 Furthmeyer  
Page 2

3299-3306 Fossiliferous and crystalline lime, fair vuggy porosity;  
slight odor and free oil; scattered spotted staining  
and little saturation in dry sample.

3311-3314 Fine grained friable sand showing good stain in sample.  
(Marston).

3319-3327 Red shale with thin interbedded limestones and some  
hollow aragonite crystals saturated with black (dead)? oil.

Top cherty conglomerate 3343. (-1/43)

Total depth 3351. Recommended casing point at 3339.

Remarks:

Lansing datum is flat with Stanolind #36 Furthmeyer, the south offset.  
Several shows in the Lansing-Kansas City and in the Topeka appeared to  
warrant testing.

Very truly yours,

T. N. Roberts