

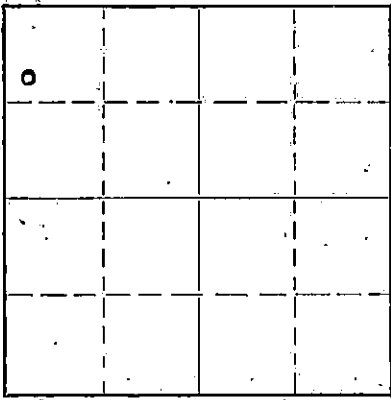
STATE OF KANSAS
STATE CORPORATION COMMISSION

15. 167. 00230. 00. 00

WELL PLUGGING RECORD

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

NORTH



Locate well correctly on above
Section Plat

Russell County. Sec. 29 Twp. 14S Rge. 15 (E) X (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW NW NW
Lease Owner Cooperative Refinery Association
Lease Name Schmitt "A" Well No. 1
Office Address Box 765 - Great Bend, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed June 4 19 50
Application for plugging filed June 5 19 50
Application for plugging approved June 5 19 50
Plugging commenced 6:30 p.m. June 5 19 50
Plugging completed 1:30 a.m. June 6 19 50
Reason for abandonment of well or producing formation Dry hole
If a producing well is abandoned, date of last production none 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 Eldon Petty
Producing formation Arbuckle (non-productive) to top 3396 Bottom 3436 Total Depth of Well 3436 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 | 880' | -0- |
| | | | | Production string not run | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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.
3435' to 250' - mud
250' to 202' - 15 sacks cement and 1/2 sack cotton seed hulls
202' to 35' - mud
35' to 0' - 10 sacks cement

6-14-50

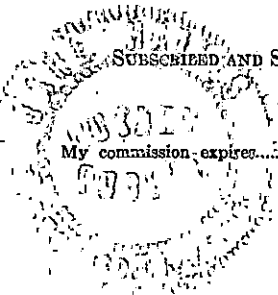
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JUN 14 1950
CONSERVATION DIVISION
KANSAS

(If additional description is necessary, use BACK of this sheet)
Correspondence regarding this well should be addressed to John H. Nation - Cooperative Refinery Association
Address Box 765 - Great Bend, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
John H. Nation (employee of owner) 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) John H. Nation
Box 765 - Great Bend, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 9th day of June, 19 50.
My commission expires December 14, 1953
Jane Haines Notary Public.

PLUGGING
FILE SEC 29 T 14 R 15 W
BOOK PAGE 10 LINE 9



COMPANY: GRA and Northern Ordnance SEC. 29 Twp. 14S Rge. 15W
 FARM: SCHMITT "A" NO. 1 LOCATION: SW NW NW
 TOTAL DEPTH: 3436' COUNTY: RUSSELL
 CONTRACTOR: GRA STATE: KANSAS
 COMM: 5-23-50 COMP: 6-5-50 ELEVATION: 1820
 CASING RECORD: 8-5/8" @ 880' W/400 sacks. PRODUCTION: D & A

Figures Indicate Bottom of Formation

| | |
|-------------------------|-----------|
| Shale & gravel | 40 |
| Shale & shells | 361 |
| Pyrites | 363 |
| Sand | 385 |
| Shale | 417 |
| Sand | 512 |
| Shale & red bed | 875 |
| Anhydrite | 912 |
| Shale | 945 |
| Shale, shells & red bed | 1275 |
| Salt & shale | 1425 |
| Shale & lime | 1490 |
| Shale & lime shells | 1680 |
| Lime & shale | 1940 |
| Lime | 2206 |
| Lime, shale breaks | 2245 |
| Shale & lime shells | 2335 |
| Shale & lime | 2590 |
| Shale & lime shells | 2725 |
| Lime | 2978 |
| Lime & shale | 3015 |
| Lime | 3060 |
| Lime, cherty | 3080 |
| Lime & chert | 3100 |
| Lime | 3330 |
| Conglomerate | 3400 |
| Lime | 3440 T.D. |

3440 = 3436 D.F.

Geological Tops D.F.

| | |
|----------------------------|------|
| Top Cimarron Anhydrite | 871 |
| Base Cimarron Anhy. | 908 |
| Top Topeka | 2746 |
| Top Heebnor | 3004 |
| Top Toronto | 3021 |
| Top Lansing- K.C. | 3056 |
| Base Kansas City | 3294 |
| Top Basal Pennsylv. Congl. | 3302 |
| Top Reworked Arbuckle | 3390 |
| Top Arbuckle | 3396 |

TESTING DATA

Drill Stem Test 3023 to 3032.
 Tester open 30 minutes. Weak blow at surface for 4 minutes. Recovered 20' slightly thinned drilling mud.

Drill Stem Test 3060 to 3076.
 Tester open 20 minutes. Fair blow at surface for 5 minutes. Recovered 15' drilling fluid.

Drill Stem Test 3123 to 3146.
 Tester open 30 minutes. Slight blow at surface for 8 minutes. Recovered 20' drilling mud. No odor in drilling mud.

Drill Stem Test 3218 to 3241.
 Tester open 30 minutes. Weak blow at surface for 8 minutes. Recovered 18' drilling fluid that seemed saltier than drilling mud.

PLUGGING
 FILE SEC. 29 T. 14 R. 15W
 BOOK PAGE 10 LINE 9

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Conservation Div.

JUN 21 1950

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 COMMISSION
 KANSAS