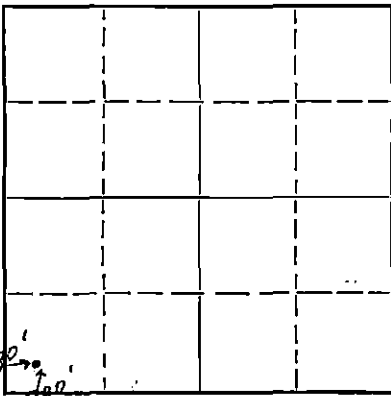


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD

NORTH



Locate well correctly on above
Section Plat

Stafford County. Sec. 23 Twp. 24 Rge. 11 (E) W (W)
Location as "NE/CNW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines SW $\frac{1}{4}$ SW $\frac{1}{4}$ SW $\frac{1}{4}$ 330' from S330' from W
Lease Owner Grant Oil Co.
Lease Name Paulsen Well No. 1
Office Address 814 Central Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed 5-23 1952
Application for plugging filed 5-23 1952
Application for plugging approved 5-23 1952
Plugging commenced 5-23 1952
Plugging completed 5-23 1952
Reason for abandonment of well or producing formation Dry
If a producing well is abandoned, date of last production Never Produced 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 Mr. M. A. Rives
Producing formation Viola Depth to top 3828' Bottom 3878' Total Depth of Well 3878' 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 |
|-----------|---------|------|------|--------|--------|------------|
| Surface | Water | 30' | 180' | 8 5/8" | 240' | None |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
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| | | | | | | |
| | | | | | | |
| | | | | | | |

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.

Well was plugged with $\frac{1}{2}$ sack of hulls and a wooden plug and 15 sacks of cement at 230'. Filled with mud to 35'. Plugged with $\frac{1}{2}$ sack of hulls and 10 sacks of cement.

1-5-52
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STATE CORPORATION COMMISSION

JUN 5 1952

CONSERVATION DIVISION
Wichita, Kansas

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

Correspondence regarding this well should be addressed to Grant Oil Co.
Address 814 Central Building, Wichita, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.

I, Paul Pfeifer (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.

(Signature)

Paul Pfeifer

(Address)

June 5, 1952
Ray Gillig
Notary Public.

SUBSCRIBED AND SWORN to before me this 3rd day of

My commission expires

9-4-54

28-5091-S

8-50-10M

PLUGGING
FILE SEC 23, 24 R (W)
BOOK PAGE 18 LINE 38

PAULSEN NO. 1

SW/4 SW/4 SW/4 Sec. 23-24S-11W, Stafford County, Kansas

Rigging up Rotary Tools 5/10/52
 Tearing down Rotary Tools 5/23/52

Run 6 Jts 8 5/8" surface pipe. Set at
 240' and cemented with 150 sacks cement

| <u>FORMATION</u> | <u>FROM</u> | <u>TO</u> |
|------------------------|-------------|------------------|
| Surface sand and shale | 0 | 240 |
| Redbed and shale | 240 | 788 |
| Anhydrite | 788 | 819 |
| Shale | 819 | 1100 |
| Shale and lime streaks | 1100 | 1300 |
| Shale and sandy lime | 1300 | 1418 |
| Shale and lime | 1418 | 1760 |
| Stickey shale | 1760 | 1815 |
| Shale | 1815 | 1930 |
| Lime | 1930 | 1950 |
| Shale | 1950 | 2080 |
| Shale and lime | 2080 | 2220 |
| Lime | 2220 | 2320 |
| Lime and shale | 2320 | 2450 |
| Shale and lime | 2450 | 2760 |
| Shale and sand | 2760 | 2820 |
| Shale | 2820 | 2900 |
| Shale and lime | 2900 | 2990 |
| Broken lime | 2990 | 3116 |
| Lime | 3116 | 3259 |
| Lime and shale | 3259 | 3370 |
| Shale | 3370 | 3410 |
| Lime, Kansas City | 3410 | 3450 |
| Lime and shale | 3450 | 3632 |
| Lime | 3632 | 3682 |
| Lime and shale | 3682 | 3834 |
| Viola Lime | 3834 | 3837 |
| Lime | 3837 | 3845 |
| Lime and Chert Streaks | 3845 | 3868 |
| Lime | 3868 | 3878 Total Depth |

I, W. A. Grant, hereby certify that the above Log is true and correct,
 to the best of my knowledge and belief.

Subscribed and sworn to before me this 4th day of June, 1952.

Walter Schultz
 Notary Public

My commission expires: Feb. 29, 1956

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 STATE CORPORATION COMMISSION

JUN 5 - 1952

CONSERVATION DIVISION
 Wichita, Kansas

PLUGGING
 FILE SEC 23-24S-11W
 BOOK PAGE 18 LINE 32

6-5-52