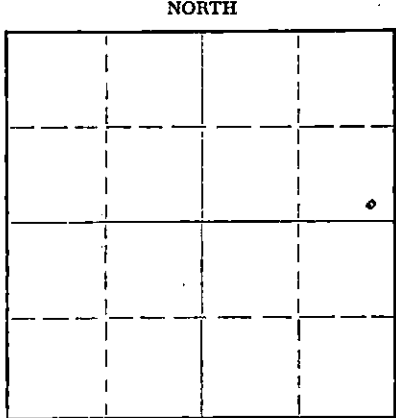


Give All Information Completely
Make Required Affidavit
Mail or Deliver Report to:
Conservation Division
State Corporation Commission
212 No. Market
Wichita, Kansas

WELL PLUGGING RECORD



Locate well correctly on above Section Plat

Stafford County, Sec. 12 Twp. 25S Rge. (E) 15 (W)
Location as "NE/CNW/SW" or footage from lines SE SE NE
Lease Owner Graves Drilling Co., Inc.
Lease Name Grunder Well No. 1
Office Address 505 Union Center, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) oil
Date well completed 19
Application for plugging filed July 23 19 69
Application for plugging approved July 24 19 69
Plugging commenced July 30 19 69
Plugging completed August 4 19 69
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 Ralph Warren
Producing formation Depth to top Bottom Total Depth of Well 4425 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 |
|-----------|---------|------|-------|--------|--------|------------|
| | | 0 | 336' | 8 5/8" | 336' | none |
| | | 0 | 4425' | 4 1/2" | 4425' | 2876.59 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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.

Sanded back to 4200' and dumped 4 sacks of cement.

Squeezed well with 15 sacks mud and 75 sacks cement.

RECEIVED
STATE CORPORATION COMMISSION
AUG 14 1969
CONSERVATION DIVISION
Wichita, Kansas

8-14-69

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor PIPE PULLERS, INC.
Address Box 486, Ellinwood, Kansas

STATE OF Kansas, COUNTY OF Barton, ss.
Evelyn Roth (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) Evelyn Roth
Ellinwood, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 13th day of August 19 69

My commission expires Feb. 10, 1971 George A. Meyer Notary Public.

WELL LOG 15-185-00242-0000

COMPANY **PETROLEUM, INCORPORATED**

SEC. 12 T. 25S R. 15W

FARM **GRUNDER**

NO. **1**

LOC. **SE, SE, NE**

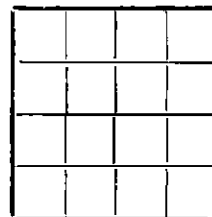
TOTAL DEPTH **4425'**

COUNTY **STAFFORD CO., KANSAS**

COMM. **June 8, 1959**

COMP. **June 22, 1959**

CONTRACTOR **GARVEY DRILLING COMPANY**



CASING **8 5/8" @ 336' W/275 sax.**
4 1/2" @ 4415' W/300 sax.

ELEVATION

PRODUCTION **MISSISSIPPIAN**

FIGURES INDICATE BOTTOM OF FORMATIONS

| | |
|------|---------------------|
| 226 | Clay, sand & gravel |
| 326 | Blue shale |
| 955 | Shale |
| 975 | Shells & shale |
| 1075 | Shale |
| 1825 | Shale & shells |
| 2025 | Lime & shale |
| 2210 | Lime |
| 3716 | Lime & shale |
| 3800 | Shale |
| 4069 | Lime & shale |
| 4135 | Lime & shale |
| 4210 | Lime |
| 4269 | Chert |
| 4280 | Shale |
| 4333 | Chert & shale |
| 4358 | Chert & lime |
| 4423 | Lime & shale |
| 4425 | Lime |
| 4425 | T. D. |

RECEIVED
 STATE CORPORATION COMMISSION
JUL 24 1969
 CONSERVATION DIVISION
 Wichita, Kansas

State of KANSAS }
 County of BARTON } ss:

I, VERNE A. MORRIS of GARVEY DRILLING COMPANY

upon oath state that the above and foregoing is a true and correct copy of the log of the #1 GRUNDER well

Verne A. Morris

Subscribed and sworn to before me this 15th day of July 19 59

My Commission Expires: April 14, 1963

Arthur J. Miles

 NOTARY PUBLIC