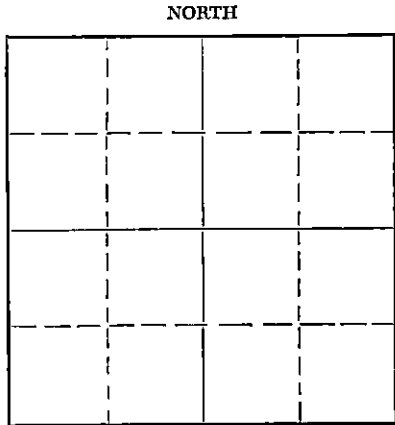


STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

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

Pratt County, Sec. 34 Twp. 29 Rge. (E) 14 (W)
Location as "NE/CNW/SW" or footage from lines NW NW SE
Lease Owner T. H. Mastin C/O Ben C. W. Hyde
Lease Name Mary E. Osborne Well No. 1
Office Address 4638 J. C. Nichols, Parkway, Kansas City, Missouri
Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
Date well completed July 27 1954
Application for plugging filed July 27 (Verbal) 1954
Application for plugging approved July 27 (Verbal) 1954
Plugging commenced July 27 1954
Plugging completed July 27 1954
Reason for abandonment of well or producing formation



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 commenced? Yes

Name of Conservation Agent who supervised plugging of this well Merle A. Rives Pratt, Kansas
Producing formation Depth to top Bottom Total Depth of Well 4650 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' | 230' | None |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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.

Plugged hole with mud
to 225', set plug at 225'
with 1/2 sack hulls and
25 sacks cement. Mud to
35', set top plug at 35'
with 1/2 sack hulls and
10 sacks cement

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

Name of Plugging Contractor Graham-Messman-Rinehart Drilling Co.
Address 1005 East Second Street, Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, ss.
J. A. Gilliland (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)

1005 East Second St., Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN to before me this 11 day of August 19 54

My commission expires September 14, 1957

Betty June Bayles
Notary Public.

PLUGGING
FILE SEC. 34 T29 R 14W
BOOK PAGE 51 LINE 40

RECEIVED
STATE CORPORATION COMMISSION
8-17-54
AUG 17 1954
CONSERVATION DIVISION
Wichita, Kansas

NO. 1 MARY E. OSBORNE

WELL RECORD

Location: NW NW SE 34-29S-14W
Pratt County, Kansas

Commenced: July 8, 1954

Completed: July 27, 1954

Operator: T. H. Mastin
% Mr. Ben C. W. Hyde, Jr.
4638 J.C. Nichols Parkway
Kansas City, Missouri

Elevation: 1936 K.B.

Production: D & A

Contractor: Graham-Messman-Rinehart Drlg. Co.
1005 East 2nd, Wichita, Kansas

Casing Record: 8 5/8" @ 230' W/200 sacks cement

.....L O G.....

| | |
|------------------|-------------|
| Sand - gravel | 120 |
| Red bed | 226 |
| Red bed - shale | 628 |
| Open hole | 750 |
| Shale - red bed | 780 |
| Shale - shells | 970 |
| Red bed - shells | 1150 |
| Shale - shells | 1380 |
| Shale - shells | 2010 |
| Lime - shale | 2130 |
| Lime | 2215 |
| Lime - shale | 2304 |
| Lime - shale | 2390 |
| Lime - shale | 2710 |
| Shale - shells | 2810 |
| Lime - shale | 3926 |
| Lime - | 4454 |
| Cherty lime | 4497 |
| Lime - chert | 4514 |
| Simpson | 4543 |
| Sand | 4554 |
| Shale - sand | 4603 |
| Shale | 4630 |
| Arbuckle | 4650 R.T.D. |

The undersigned, GRAHAM-MESSMAN-RINEHART DRILLING COMPANY, hereby certifies that the above log is a true and correct log of the formation encountered in drilling the above well as reflected by the Daily Drilling Report.

GRAHAM-MESSMAN-RINEHART DRILLING COMPANY

By: J. A. Gilliland
J. A. Gilliland

Subscribed and sworn to before
me this 10 day of August, 1954.

Betty June Bayles
Notary Public

My Commission Expires: September 14, 1957

