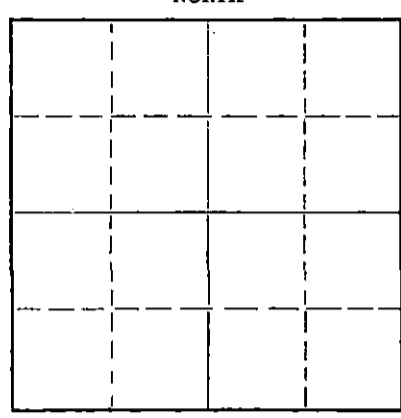


STATE OF KANSAS
STATE CORPORATION COMMISSION

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

WELL PLUGGING RECORD



Locate well correctly on above
Section Plat

Hodgeman County. Sec. 3 Twp. 24 Rge. (E) 24 (W)
Location as "NE/CNW/SW" or footage from lines. GE 1/2 SW 1/4 NW 1/4
Lease Owner M. B. Armer, et al
Lease Name Schraeder Well No. 5
Office Address 711 Petroleum Bldg., Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole) Production Depleted
Date well completed October 11 19 51
Application for plugging filed December 10 19 58
Application for plugging approved December 10 19 58
Plugging commenced December 11 19 58
Plugging completed December 20 19 58
Reason for abandonment of well or producing formation Oil Well Depleted

If a producing well is abandoned, date of last production December 19 57
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 Rives
Producing formation Mississippian Depth to top _____ Bottom _____ Total Depth of Well 4704 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 | 300 | none |
| | | | | 5 1/2 | 4698 1/2 | 2014 |
| | | | | | | |
| | | | | | | |
| | | | | | | |

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.

| | |
|--------|----------------|
| Sand | 4704' to 4660' |
| Cement | 4660' to 4630' |
| Mud | 4630' to 300' |
| Rock | 300' to 290' |
| Cement | 290' to 230' |
| Mud | 230' to 30' |
| Cement | 30' to 0' |

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JAN 7 1959
CONSERVATION DIVISION
Wichita, Kansas

(If additional description is necessary, use BACK of this sheet)
Name of Plugging Contractor Glenn & Smith Pipe Pulling Co.
Address Box 114 Ellinwood, Kansas

STATE OF Kansas COUNTY OF Sedgwick, ss.
L. C. Sponenberg (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) L. C. Sponenberg
(Address) _____

SUBSCRIBED AND SWORN TO before me this 6 day of January, 19 59

My commission expires Feb 13, 1960
Rose Turley Notary Public.

PLUGGING
FILE SEC 3 T 24 R 24W
BOOK PAGE 3 LINE 18

15-083-10009-0000

LOG

Company: M. B. Armer-Harry Koplin
Contractor: M. B. Armer (Ideco rig)
Drilling commenced: 9/8/51
Drilling completed: 10/7/51
Elevation: 2489 D.F., 2477 Gr., 2483 R.B.

Farm: Schraeder #5
Location: C E 1/2 SW NW 1/4 of Sec. 3
3-24S - 24W, Hodgeman-
County, Kansas
Casing record: 8-5/8" set at 300ft/
cemented with 200 sacks
5 1/2" set at 4698 1/2 cemented
with 300 sacks.

(Figures below indicate bottom)

| | |
|----------------------------|----------|
| Surface clay and limestone | 40 |
| Sand | 100 |
| Shale | 140 |
| Shale. shells | 105 1/2 |
| Sand | 145 |
| Shale and shells | 715 |
| Sand and sand rock | 765 |
| Shale and shells | 930 |
| Red bed | 1100 |
| Sand | 1290 |
| Shale and snells | 2644 |
| Lime | 2659 |
| Lime and shale | 2995 |
| Shale and shells | 3038 |
| Lime | 3075 |
| Shale and lime | 3235 |
| Shale and shells | 3335 |
| Shale and lime | 3640 |
| Lime, broken | 3766 |
| Lime | 3934 |
| Shale and lime | 3995 |
| Lime | 4165 |
| Lime | 4287 |
| Lime and shale | 4370 |
| Lime | 4400 |
| Lime and shale | 4473 |
| Lime | 4499 |
| Lime and shale | 4671 |
| Conglomerate | 4698 1/2 |
| Mississippian Dolomite | 4701 |
| Total Rotary Depth | 4701 |

FORMATION TOPS: (R. B. Meas.)
Heebner
Toronto
Lansing-Kansas City
Conglomerate
Mississippian

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DEC 11 1951
CONSERVATION DIVISION
Wichita, Kansas
4085
4001
4062
4671
4698

I hereby certify that this is a true and correct log of the above described well as shown by the drilling reports.

M. B. Armer

By L. C. Sprouling

STATE OF KANSAS)
COUNTY OF ~~SEDGWICK~~) SS

Subscribed and sworn to before me, a notary public, in and for said County and State this 12th day of October, 1951.

Commission Expires
June 27th, 1952

PLUGGING
FILE SEC 3 T 24 R 24W
BOOK PAGE 3 LINE 18

L. C. Sprouling
Notary Public

INVOICE

Ralph Glenn
Phone 449-B

Glenn & Smith Pipe Pulling Co.

R. E. Smith
Phone 582-R

Box 114

ELLINWOOD, KANSAS

Date 12 / 22 / 58

Sold To: W. E. ARMER

Invoice No. 54

Well No. 6

Sec. 3 - 24 - 24

Lease Schareder

| | | | |
|----------------------------------|--|--------|-----------|
| 12/11/58 | Cleaning out cellar , rigging up. | 3 hrs. | \$ 24.00 |
| 12/13/58 | Rigging up, filled with sand from 4704' to 4660'. | 9 hrs. | 72.00 |
| 12/14/58 | Ran 5 sacks cement from 4660' to 4630', loaded 5 1/2" pipe with water and shot 3200'. | 9 hrs. | 72.00 |
| 12/15/58 | Spotted oil at 3200' working 5" tension. | 7 hrs. | 56.00 |
| 12/17/58 | Working 12" tension. | 4 hrs. | 32.00 |
| 12/18/58 | Working 12" tension, shot at 3100', 2000' and started 5 1/2" pipe. | 4 hrs. | 32.00 |
| 12/19/58 | Mudded from 4630' to 300' rock bridg from 300' to 290' run 20 sacks cement from 290' to 230' . | 6 hrs. | 48.00 |
| 12/20/58 | Mudded from 230' to 30' and run 10 sacks cement to base of cellar. | 3 hrs. | 24.00 |
| | | | \$ 360.60 |
| 45 hrs. @ \$8.00 per hr. | | | 30.00 |
| 3 shot @ \$10.00 per shot | | | 402.80 |
| 2014' 5 1/2" pipe @ .20 per foot | | | \$ 792.80 |

Plugging Report

| | |
|--------|----------------|
| Sand | 4704' to 4660' |
| Cement | 4660' to 4630' |
| Mud | 4630' to 300' |
| Rock | 300' to 290' |
| Cement | 290' to 230' |
| Mud | 230' to 30' |
| Cement | 30' to 0' |

| | | | |
|-----------------|---------------|----------------|--------------|
| PLUGGING | | | |
| FILE | SEC <u>3</u> | T <u>24</u> | R <u>24W</u> |
| BOOK | PAGE <u>3</u> | LINE <u>19</u> | |

800 @
4237

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