

WELL PLUGGING RECORD

STATE OF KANSAS CORPORATION COMMISSION

FORMATION PLUGGING RECORD

Strike out upper line when reporting plugging off formations.

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

Reno County County. Sec 2 Twp. 24 Rge 4 (E) (W)

Location as "NE1/4NW1/4SW1/4" or footage from lines

Lease Owner Producers Pipe & Supply Company

Lease Name Frantz Well No. 1B

Office Address Kennedy Bldg., Tulsa, Oklahoma.

Character of Well (completed as Oil, Gas or Dry Hole)

Date well completed 19

Application for plugging filed 19

Application for plugging approved 19

Plugging commenced 1-25-46 19

Plugging completed 2-8-46 19

Reason for abandonment of well or producing formation

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 Durkee, McPherson, Kansas.

Producing formation Depth to top Bottom Total Depth of Well Feet

Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASING RECORD

Table with 7 columns: Formation, Content, From, To, Size, Put In, Pulled Out

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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

3398' to 280' Mud
280' to 275' Rock Bridge.
275' to 250' Cement. 30 sacks.
250' to 15' Mud
15' to base Cement. 10 sacks.

Stamp: FILE 2 24 40 BOOK PAGE 35 DATE 32

Stamp: STATE CORPORATION COMMISSION FEB 23 1946 CONSERVATION DIVISION

2-23-46

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

Correspondence regarding this well should be addressed to Producers Pipe & Supply Co. Kennedy Bldg., Tulsa, Oklahoma.

STATE OF Kansas COUNTY OF Sedgwick ss. G. L. Steinberg Company

(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) G. L. STEINBERG COMPANY 809 Petroleum Bldg., Wichita, Kansas. (Address)

SUBSCRIBED AND SWORN TO before me this 14th day of February, 1946

Clytell Smalley Notary Public.

My commission expires Dec 6, 1949

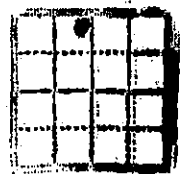
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

15-155-02870-0000
Sec. 2 T. 24 R. 4W

Location. NEc NW
330 fr NL 330 1 fr EL NW

Casing Record. County. Reno.
10" 3294 Farm. P.D. Frantz No. 1-B
8" 3493 Company. Gled-Skelly-Shell.
281 65/8" 3740 Contr. Rose Spring Drlg Co.
53/16" Comm. 9-28-32 Comp. 1-3-33
Total Depth. 3844 Shot Quarts Between.
Correspondence Regarding This Well Should Be Referred To.



Figures Indicate Bottom of Formations.
Date Issued. 1-21-33

Elevation.
Initial Production.
137 bbls flowing.

| Formation | Depth | Formation | Depth |
|-----------------------|-------|---|--------------------|
| sand and clay | 130 | Drilled cement had show gas. | |
| shale and lime | 281 | chat | 3343 |
| lime and shale | 671 | total gas 6 1/2 Million. | |
| lime | 732 | chat show oil | 3351 |
| lime and shale | 801 | chat no increase | 3360 |
| lime | 830 | chat | 3364 |
| sand | 837 | Increase oil flow by heads in 10" hole | |
| lime | 870 | Flowed steadily while tools were run- | |
| broken lime | 904 | ing Flow est. at 10 bbls per hr. | |
| lime | 920 | chat no increase | 3371 |
| shale | 942 | chat show water | 3377 |
| lime and shale | 1120 | lime No increase | 3400 |
| lime | 1200 | lime | 3413 |
| broken lime | 1250 | Gas gauged 5,960,000 thru 8 1/2 flowed | |
| shale and shells | 1417 | 2 1/2 bbls in two hrs. after filling trap | |
| shale | 1441 | and lines Tested 2 hours. flowing | |
| broken lime & shale | 1460 | 3.7 bbls fluid per hr. | |
| shale | 1497 | chat and lime | 3493 |
| lime and shale | 1620 | lime Mississippian | 3548 |
| shale and lime shells | 1673 | Top of Kinderhook | 3548 |
| lime | 1720 | shale | 3625 |
| shale | 1745 | Top of Hunton lime | 3625, rainbow show |
| shale and lime | 1905 | oil 3625 200' water 3 1/2 hours from | |
| shale | 1950 | 3632-35 . increase water 3635-45. | |
| lime | 1976 | reduce hole to 6" 3617. Straight | |
| shale | 1982 | reamed to bottom HFW at 3645. Drilling | |
| lime | 2000 | ahead. | |
| sand | 2009 | lime | 3655 |
| shale and lime | 2030 | lime | 3705 |
| shale | 2045 | shale | 3735 |
| lime | 2065 | SLM 3735 equals 3740 | |
| lime and shale | 2105 | 6" set with 500# Aquagel at 3740. | |
| shy shale and shells | 2135 | lime | 3750 |
| lime | 2160 | Top of Trenton 3740. Very light show | |
| shale | 2200 | oil. Hole bailed dry. | |
| lime | 2227 | shale | 3753 |
| shale | 2270 | Top of Decorah shale at 3750. | |
| lime and shale | 2325 | sand | 3780 |
| lime | 2335 | Top of Decorah sand at 3753. no | |
| shale | 2343 | shows and no water. | |
| lime | 2430 | sand | 3786. |
| shy shale | 2512 | show of oil not commercial. No gas. | |
| lime | 2620 | sand | 3805 |
| lime and shale | 2700 | no increase in oil 2 BW on 4 hours | |
| lime | 2716 | from 3805 | |
| shale and lime | 2800 | sand and shale | 3835 |
| lime | 2816 | 1 BW in 3 hours. | |
| lime | 2900 | lime. | 3844 TD |
| shale | 2922 | Top of Siliceous lime | 3835 |
| lime | 2995 | Corrected SLM. HFW at 3844. | |
| lime and shale | 3045 | Prepare to plug back to chat | |
| shale | 3058 | horizan. | |
| lime | 3085 | | |
| lime | 3127 | | |
| lime and shale | 3180 | 1-4-33 T.D. 3398 lime 157 bbls flowing. | |
| shale | 3193 | 1-5-33 T.D. 3398 lime 122 bbls flowing. | |
| lime | 3220 | 1-6-33 T.D. 3398 lime 177 bbls flowing. | |
| shale | 3235 | 1-7-33 T.D. 3398 lime 137 bbls flowing. | |
| shale and shells | 3292 | 1-8-33 T.D. 3398 lime 137 bbls flowing. | |
| Top of chat | 3292 | 1-9-33 T.D. 3398 lime 137 bbls flowing. | |
| chat | 3318 | 1-10-33 T.D. 3398 lime 137 bbls flowing. | |

