

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

OR
FORMATION PLUGGING RECORD

Strike out upper line
when reporting plug-
ging off formations.

D Rice County. Sec. 8 Twp. 21 Rge. (E) 7 (W)
Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines. NE $\frac{1}{2}$ S $\frac{1}{2}$ SE $\frac{1}{2}$
Lease Owner Derby Oil Company
Lease Name Thode Well No. 1
Office Address Wichita, Kansas.
Character of Well (completed as Oil, Gas or Dry Hole) Oil Well
Date well completed April 8 19. 37
Application for plugging filed June 13 19. 47
Application for plugging approved June 14 19. 47
Plugging commenced July 10 19. 47
Plugging completed July 18 19. 47
Reason for abandonment of well or producing formation Oil Depleted
If a producing well is abandoned, date of last production May 19. 47
Was permission obtained from the Conservation Division or its agents before plugging was com-
menced? Yes

NORTH

| | | | |
|--|--|--|--|
| | | | |
| | | | |
| | | | |
| | | | |

Locate well correctly on above
Section Plat

Name of Conservation Agent who supervised plugging of this well Ruel Durkee
Producing formation Cong. Depth to top 3376 Bottom Total Depth of Well 3409 Feet
Show depth and thickness of all water, oil and gas formations.

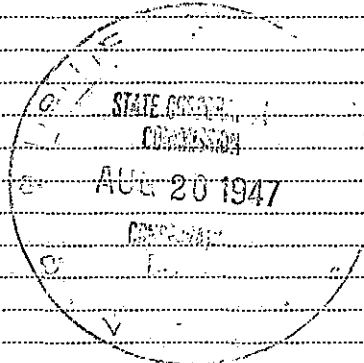
OIL, GAS OR WATER RECORDS

CASING RECORD

| Formation | Content | From | To | Size | Put In | Pulled Out |
|-----------|---------|------|----|------------------|--------|------------|
| | | | | 12 $\frac{1}{2}$ | 107 | None |
| | | | | 7 | 3360 | 2540 |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
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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 hold. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

3409' to 3358' Mud
3358' to 3334' Cement
3334' to 150' Mud
150' to 120' Cement
120' to 14' Mud
14' to 6' Cement
6' to Surface Earth



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

Correspondence regarding this well should be addressed to The Derby Oil Company
Address Wichita, Kansas

STATE OF Kansas, COUNTY OF Sedgwick, S.E. Banks (employee of owner) or (owner or operator) of the above-described well,

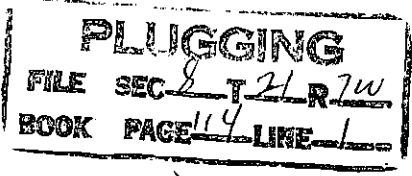
being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) S.E. Banks
Wichita, Kansas (Address)

SUBSCRIBED AND SWORN to before me this 19th day of August, 19 47

E. L. Hard Notary Public.

My commission expires July 8, 1950



Thode #1

N.E. Cor. So 1/2 S.E. 1/2

8 21 7W

McPherson Drilling Co.,

Rice
Kansas

Feb. 18, 1937

April 8, 1937

| | | | |
|--------|------|---------|---------------------------------|
| 12 1/2 | 107 | L.W. 40 | Cemented 125 Sacks |
| 7 | 3360 | O.D. 24 | S.S. Casing, Cemented 100 Sacks |

| | | | |
|--------------------|------|--------------------------------------|-------|
| Sand | 35 | Set 7" O.D. Csg 3360' | |
| Red Rock & Shale | 105 | Cemented 100 sacks | |
| Lime | 112 | | |
| Shale | 500 | Sample Log | |
| Broken Lime | 650 | Top False Conglomerate | 3366 |
| Salt | 900 | Top True " | 3376 |
| Shale | 920 | | |
| Broken Lime | 1195 | STANDARD TOOLS | |
| Red Rock | 1205 | | |
| Shale | 1390 | Bottom of Casing | 3366 |
| Broken Lime | 1456 | Reduced hole to 5" | 3368 |
| Shale | 1476 | Shale & Conglomerate | 3370 |
| Broken Lime | 1787 | " " | 3375 |
| Shale | 1690 | Soft Conglomerate | 3381 |
| Lime | 1895 | Showing of Oil at 3381 | |
| Shale | 1940 | | |
| Lime, Broken | 1995 | Set 1 joint 26'-3" of 5-3/16" 17" | |
| Shale | 2060 | Liner, Casing shoe on both top and | |
| Broken Lime | 2070 | bottom of liner. | |
| Shale | 2120 | Liner stopped at 3366' | |
| Broken Lime | 2247 | | |
| Shale | 2304 | Conglomerate soft | 3386' |
| Broken Lime | 2370 | 1000' oil 2 hrs. | |
| Sandy Shale | 2415 | Conglomerate Soft | 3390' |
| Broken Lime | 2525 | 1800' oil 6 hrs. | |
| Lime | 2535 | Conglomerate Med. | 3395 |
| Shale | 2540 | | |
| Lime | 2613 | Swabbed 42 1/2 bbls 6 hrs off bottom | |
| Broken Lime | 2661 | 8' casing in hole after swabbing. | |
| Lime | 2671 | | |
| Broken Lime | 2722 | Med. Conglomerate | 3400 |
| Shale | 2767 | " " | 3404 |
| Broken Lime | 2842 | Hole caving | |
| Shale | 2690 | Med Conglomerate | 3407 |
| Lime | 3080 | Hole caving | |
| Fishing Drill Pipe | | Drove liner down to 3367'-3" | |
| Lime | 3285 | Top of Liner | 3341 |
| Lime Poissus | 3132 | Conglomerate | 3409 |
| Lime | 3365 | 11 hrs swabbing test 86 bbls. | |
| Lime Broken | 3290 | | |

JUN 14 1947

PLUGGING

FILE SEC. 8 T 21 R 7 W
BOOK PAGE 114 LINE 1

11 hrs Swabbing test 86 bbl.s
Shot 50 qts solidified 3382' to 3407' Zero hr. Bomb.
Umbrella and 1 1/2 yards sand temp.
Test after clean out shot hole. Approximately 17 1/2 bbl.s per hr.
State Potential : 1565 bbl.s

PLUGGING
FILE SEC 7 T 21 R 7W
BOOK PAGE 114 LINE 1

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