

15-169-00742-00-00

WELL PLUGGING RECORD

STATE OF KANSAS
STATE CORPORATION COMMISSION

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

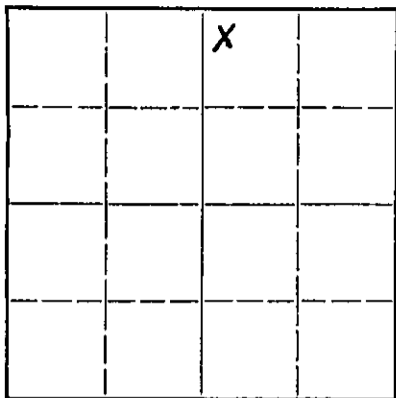
OR

FORMATION PLUGGING RECORD

Strike out upper line
when reporting plugging
off formations.

Saline County. Sec. 32 Twp. 16S. Rge. 3 (E) W (W)
 Location as "NE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ " or footage from lines NW NW NE
 Lease Owner L. B. Jackson et al
 Lease Name Holmgren Well No. 1
 Office Address 508 McBirney Bldg., Tulsa, Oklahoma
 Character of Well (completed as Oil, Gas or Dry Hole) Dry Hole
 Date well completed February 4 19 53
 Application for plugging filed January 30 19 53
 Application for plugging approved January 30 19 53
 Plugging commenced January 31 19 53
 Plugging completed February 31 19 53
 Reason for abandonment of well or producing formation Not enough Oil

NORTH



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 Ruel Durkett
 Producing formation Viola Lime Depth to top 3388 Bottom..... Total Depth of Well 3479 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 |
|--------------------|-------------------------------------|------|------|--------|--------|------------|
| Maguoketa Dolomite | Approx. 6 bbls. Oil W/some water | 3398 | 3411 | 5 1/2" | 3388 | 2775 |
| Maguoketa Dolomite | Small increase in water. | 3442 | 3447 | | | |

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.

Hole filled with gravel to 3434. Drove 300 lbs. steel wool 3434 to 3430 and dumped 1 sack of cement. Reacidized. Filled hole 3375 W/ gravel and dumped 6 sacks of cement. Pulled 1500' of pipe and mudded through pipe and pulled balance of pipe. Mudded again and put in 10 feet of rock bridge at 175' and dumped 15 sacks cement and mud to 30'. Put in 10' rock bridge and dumped 5 sacks of cement in top of surface.

2-26-53

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

Correspondence regarding this well should be addressed to L. B. Jackson Company
 Address 508 McBirney Bldg.
 Tulsa, Oklahoma

STATE OF Oklahoma COUNTY OF Tulsa, ss.
 D. J. Marshall (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) *D. J. Marshall*

508 McBirney Bldg., Tulsa, Oklahoma
(Address)

SUBSCRIBED AND SWORN to before me this 23rd day of February, 19 53

My commission expires July 30, 1954

Louise Toomey
Notary Public

21-6858-RS 2-47-6M

PLUGGING
 FILE SEC 32 T 16 R 32
 BOOK PAGE 78 LINE 18

15-169-00742-00-00

WELL RECORD

Pearl B. Jackson and L. B. Jackson Jr., Partnership
H. C. Holmgren # 1

Total Depth 3478'
Elevation 1365 K. B.
1359 Gr.

NW NW NE Sec. 32-16S-3W
Saline County, Kansas

Drilling Commenced: 11-7-52
Drilling Completed: 12-8-52

Casing Record:
8 5/8" 28# Set at 390' W/425 sacks Cement
5 1/2" 11# Set at 3388 W/100 sacks Cement
5 1/2" Pulled 2775'

WELL STATUS: Dryhole

| FORMATION | TOP | BOTTOM | FORMATION | TOP | BOTTOM |
|----------------------|------|--------|-----------------------|------|--------|
| Top Soil | 0 | 41 | Lime & Shale | 2060 | 2285 |
| Sand & Shale | 41 | 400 | Hard Lime | 2285 | 2560 |
| Lime & Shale | 400 | 652 | Lime W/ Shale Breaks | 2560 | 2670 |
| Sandy Lime | 652 | 681 | Lime & Shale | 2670 | 2958 |
| Lime & Shale | 681 | 730 | Lime | 2958 | 3156 |
| Lime | 730 | 755 | Shale & Lime | 3156 | 3211 |
| Lime W/ Shale Breaks | 755 | 810 | Shale W/ Lime Streaks | 3211 | 3394 |
| Hard Lime | 810 | 935 | Shale & Lime | 3394 | 3417 |
| Lime & Shale | 935 | 1165 | Lime | 3417 | 3465 |
| Shale | 1165 | 1370 | Brown Lime | 3465 | 3476 |
| Shale & Shells | 1370 | 1855 | Hard White Lime | 3476 | 3478 |
| Lime & Shale | 1855 | 1935 | TOTAL DEPTH | | 3478 |
| Lime W/ Shale Breaks | 1935 | 2060 | | | |

SCHLUMBERGER TOPS

| | |
|-----------------------|------|
| Lansing - Kansas City | 2277 |
| Mississippian | 2917 |
| Kinderhook Shale | 3167 |
| Maguoketa Shale | 3346 |
| Maguoketa Dolomite | 3394 |

Geologist on this well was Mr. Donald Hoy Smith

The above well log is complete and correct to the best of my knowledge.

PEARL B. JACKSON AND L. B. JACKSON JR., PARTNERSHIP

BY D. J. Marshall
D. J. MARSHALL, PETROLEUM ENGINEER

STATE OF OKLAHOMA)
) SS
COUNTY OF TULSA)

PLUGGING
FILE SEC 22 T 16 R 324
BOOK PAGE 28 LINE 18

On this 23rd. day of February, 1953 before me, a Notary Public, in and for the said County and State, personally appeared Mr. D. J. Marshall, to me personally known to be the identical person who executed the foregoing instrument, and acknowledged to me that he executed the same as his free and voluntary act and deed, for the uses and purposes therein set forth.

My commission expires: July 30, 1954

Louise Toomey
NOTARY PUBLIC