WELL PLUGGING RECORD

Phillips County. Sec. 16 Twp. 3 Rng. 20 W

Location as "NE/CNWSNW" or footage from lines

Lease Owner: Russell Cook Jr., Inc.

Lease Name: Jacob Well No. 1

Office Address: Thompson Building, Tulsa, Oklahoma

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

Date well completed: July 4, 1954

Application for plugging filed: July 4, 1954

Application for plugging approved: July 4, 1954

Plugging commenced: July 4, 1954

Plugging completed: July 4, 1954

Reason for abandonment of well or producing formation: Dry hole

If a producing well is abandoned, date of last production: 1954

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: M. A. Rives

Producing formation: Depth to top: Bottom: Total Depth of Well: 3000 Feet

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

OIL, GAS OR WATER RECORDS

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>CONTENT</th>
<th>FROM</th>
<th>TO</th>
<th>SIZE</th>
<th>PUED IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>0'</td>
<td>215'</td>
<td>8-5/8&quot;</td>
<td>215'</td>
<td>None</td>
<td></td>
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CASING RECORD

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 15 sacks cement 1/2 sack in bull mixed and poured through drill pipe on bottom. Plug set at 200'. 10 sacks cement 1/2 sack in bull on top plug set at 45'.

07-15-1954

Name of Plugging Contractor: Birmingham-Bartlett Drilling Co.

Address: 300 Kaufman Building, Wichita 2, Kansas

STATE OF KANSAS

COUNTY OF: Sedgwick

Richard Hindery, partner of Birmingham-Bartlett Drilling Co., the Plugging Contractor 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) By Richard Hindery

300 Kaufman Building, Wichita 2, Kansas

Address

SUBSCRIBED AND SWORN TO before me this 6th day of July, 1954

My commission expires: October 2, 1954

24-7236-0 3-29-545

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Notary Public
JACOB NO. 1 WELL

LOCATION: In NW SE NW
            Section 16-39-R20W
            Phillips Co., Kansas

OPERATOR: Russell Cobb, Jr., Inc.
          Thompson Bldg.
          Tulsa, Oklahoma

CONTRACTOR: Birmingham-Bartlett Drilling Co.
            300 Kanam Building
            Wichita, Kansas

SURFACE CASING: 8-5/8" 24# surface casing cemented at 215' with 175 sacks cement and 22 cc.

OIL STRING: None set. D & A

LOG:
(Figures indicate bottom of formation)

0 - 215 Clay, Shale & Shells
230    Gummat
1340   Shale, Shells & Sand
1440   Sand & Shale
1465   Anhydrite
1750   Sand & Shale
2610   Shale & Shell
2945   Shale & Lime
3780   Lime
3870   Lime & Shale
3900   Artesian
3900   Total Depth - D & A

The undersigned, Richard Hindery, one of the partners of Birmingham-Bartlett Drilling Co., hereby certifies that the above is a true and correct log of the formations encountered in drilling of the Jacob #1 well as shown in the daily drilling reports.

BIRMINGHAM-BARTLETT DRILLING CO.

By Richard Hindery

Subscribed and sworn to before me this 6th day of July, 1954

Beverly Harrison
Notary Public

My commission expires: Oct. 24, 1954