WELL PLUGGING RECORD

Rawlins County, Sec. 34, Twp. 15 S, Rge. 33 W., NW 1/4 (W)
Location as "NE/CNWKSW" or footage from lines C NW NW

Lease Owner: MACK OIL CO.
Lease Name: Bolte
Well No.: 1
Office Address: 812 Union Center Bldg., Wichita, Kansas 67202

Character of Well (completed as Oil, Gas or Dry Hole): Dry Hole
Date well completed: August 6, 1969
Application for plugging filed: August 6, 1969
Application for plugging approved: August 6, 1969
Plugging commenced: August 6, 1969
Plugging completed: August 7, 1969
Reason for abandonment of well or producing formation: Dry

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: W. L. Nichols, Moreland, Kansas
Producing formation: None
Depth to top: Bottom: Total Depth of Well: 4660 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>PUT IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
</table>

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 with 125 sax cement @ 1350'
20 sax cement @ 305'
10 sax cement @ 40'
5 sax cement in rathole
Plug down @ 12:01 a.m., August 7, 1969

RECEIVED
STATE CORPORATION COMMISSION
AUG 1 1969
CONSERVATION DIVISION
Wichita, Kansas
S - 1 - 69

Name of Plugging Contractor: Thomas Drilling Company
Address: P. O. Box 400, Duncan, Oklahoma 73533

STATE OF KANSAS COUNTY OF SEDGWICK
Robert L. Harris (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)

812 Union Center Building, Wichita, Kansas 67202
(Address)

September 21, 1972
(Notary Public)
MACK OIL CO.
Duncan, Oklahoma
73533

DRILLERS WELL LOG

#1 Bolte C NW NW-Section 34-1S-33W
Commenced R. D.: 7-22-69 Rawlins County, Kansas
Completed R. D.: 8- 6-69 Elevation: 3048' K.B.
Rotary Total Depth: 4660' Initial Production: Dry
Contractor: Thomas Drilling Co.

<table>
<thead>
<tr>
<th>STRATA</th>
<th>DEPTH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Soil</td>
<td>0 - 40'</td>
</tr>
<tr>
<td>Shale, Sand &amp; Clay</td>
<td>40 - 277</td>
</tr>
<tr>
<td>Shale &amp; Sand Strks</td>
<td>277 - 1520</td>
</tr>
<tr>
<td>Sand &amp; Shale</td>
<td>1520 - 2201</td>
</tr>
<tr>
<td>Shale &amp; Shells</td>
<td>2201 - 2470</td>
</tr>
<tr>
<td>Shale &amp; Sand</td>
<td>2470 - 2910</td>
</tr>
<tr>
<td>Shale &amp; Lime</td>
<td>2910 - 3436</td>
</tr>
<tr>
<td>Shale &amp; Red Bed</td>
<td>3436 - 3506</td>
</tr>
<tr>
<td>Lime &amp; Shale</td>
<td>3506 - 3883</td>
</tr>
<tr>
<td>Lime</td>
<td>3883 - 4080</td>
</tr>
<tr>
<td>Lime &amp; Shale</td>
<td>4080 - 4520</td>
</tr>
<tr>
<td>Shale, Lime &amp; Sand</td>
<td>4520 - 4595</td>
</tr>
<tr>
<td>Sand &amp; Shale</td>
<td>4595 - 4628</td>
</tr>
<tr>
<td>Shale &amp; Chert</td>
<td>4628 - 4644</td>
</tr>
</tbody>
</table>
| Lime              | 4644 - 4660' - R. T. D.

I hereby certify that the above is a true and correct log of said well as reflected by the daily drilling reports.

MACK OIL CO.

By /s/ Robert L. Harris

Robert L. Harris

Signed and sworn to in my presence this 8th day of August, 1969, by Robert L. Harris, representative of Mack Oil Co.

/s/ Elizabeth F. Nice, Notary Public

Commission expires 21, 1972