WELL PLUGGING RECORD

Rawlins County, Sec. 4 Twp. 18 S. Rge. 34W (E). (W)
Location as "NE/CNWSW" or footage from lines C SE NE
Lease Owner; Imperial Oil of Kansas, Inc.
Lease Name; Kisling No. 1
Office Address; 780 Fourth National Bldg., Wichita, Kansas

Character of Well; Oil
Date well completed; December 19, 1960
Application for plugging filed; February 3, 1961
Application for plugging approved; February 5, 1961
Plugging commenced; February 6, 1961
Plugging completed; February 10, 1961
Reason for abandonment of well or producing formation; Commercial quantities of oil depleted.

If a producing well is abandoned, date of last production; 1961
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; Mr. A. D. Fabrizius
Producing formation Depth to top; Total Depth of Well 4260' 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>PFT IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 1/2 3/4&quot;</td>
<td>24'</td>
<td>81 5/8&quot;</td>
<td>41/2&quot;</td>
<td>4260'</td>
<td>Not pulled</td>
<td></td>
</tr>
</tbody>
</table>


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

Name of Plugging Contractor; Southwest Casing Pulling Company
Address; Great Bend, Kansas

STATE OF: KANSAS COUNTY OF: SKOWICK
R. L. Bacon, (employees of [Employer Name], operator of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters heretofore contained and the log of the above-described well as filed and that the same are true and correct. So help me God. IMPERIAL OIL OF KANSAS, INC.

(Signature) By; 780 Fourth National Bldg., Wichita, Kansas

SUBSCRIBED AND SWORN to before me this 16th day of February, 1961

My commission expires; October 12, 1964

Cecilia C. Klug
Notary Public.
DRILLER'S LOG

Imperial Oil of Kansas, Inc.
780 Fourth National Building
Wichita 2, Kansas

Kisling No. 1
C SE NE Sec. 4-1-34W
Rawlins County, Kansas

Total Depth: 4260
Commenced: 12-8-60 Completed: 12-19-60

Contractor: Imperial Oil of Kansas, Inc.
Wichita, Kansas

Elevation: 3067 K.B.
Production:

Casing Record: Set 8-5/8" Surface Pipe at 243 with 150 sax cement.
Set 4-1/2" Production Pipe at 4260 with 150 sax cement.

Figures indicate bottom of formations:

<table>
<thead>
<tr>
<th>Formation</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface Sand &amp; Shells</td>
<td>160'</td>
</tr>
<tr>
<td>Sand &amp; Shells</td>
<td>243'</td>
</tr>
<tr>
<td>Sand &amp; Shale</td>
<td>975'</td>
</tr>
<tr>
<td>Shale &amp; Shells</td>
<td>2735'</td>
</tr>
<tr>
<td>Shale</td>
<td>2919'</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>3050'</td>
</tr>
<tr>
<td>Shale</td>
<td>3800'</td>
</tr>
<tr>
<td>Shale &amp; Lime</td>
<td>4260'</td>
</tr>
<tr>
<td>Rotary Total Depth</td>
<td>4260'</td>
</tr>
</tbody>
</table>

TOPS (Elec. Log)

<table>
<thead>
<tr>
<th>Formation</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stone Corral</td>
<td>2919 (-148)</td>
</tr>
<tr>
<td>Anhydrite (Sple Top)</td>
<td>3770 (-703)</td>
</tr>
<tr>
<td>Topeka</td>
<td>3859 (-792)</td>
</tr>
<tr>
<td>Oread</td>
<td>3919 (-852)</td>
</tr>
<tr>
<td>Heebner</td>
<td>3972 (-905)</td>
</tr>
<tr>
<td>Lansing</td>
<td>4244 (-1177)</td>
</tr>
<tr>
<td>B/Kansas City</td>
<td>4261 (-1194)</td>
</tr>
<tr>
<td>Total Depth</td>
<td>4261 (-1194)</td>
</tr>
</tbody>
</table>

We hereby certify this to be a correct and accurate log of the above described well, as shown on the daily drilling reports.

IMPERIAL OIL OF KANSAS, INC.

By Raymond L. Bacon

Subscribed and sworn to before me this 27th day of December, 1960.

My Commission Expires: October 12, 1964

RECEIVED
STATE CORPORATION COMMISSION
Mar 6, 1961
Cecilia C. Klug, Notary Public

CONSERVATION DIVISION
Wichita, Kansas