WELL PLUGGING RECORD

Sheridan County, Sec. 30 Twp. 7 Rge. 22 (E) — (W)

Location as "NE/NE SW" or footage from lines — NE NE SW

Lease Owner: Empire Drilling Company

Lease Name: Currant

Office Address: 650 Fourth National Bank Building, Wichita, Ks.

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

Date well completed: November 16, 1952

Application for plugging filed: May 14, 1960

Application for plugging approved: May 14, 1960

Plugging commenced: May 14, 1960

Plugging completed: May 23, 1960

Reason for abandonment of well or producing formation: Went to water

If a producing well is abandoned, date of last production: May 11, 1960

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: A. D. Fabricius

Producing formation: Lansing-Kansas City

Depth to top: 5205

Bottom: 5205

Total Depth of Well: 5205

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>
<tbody>
<tr>
<td>Surface</td>
<td>0</td>
<td>285</td>
<td>8 5/8&quot;</td>
<td></td>
<td>273</td>
<td></td>
</tr>
<tr>
<td>Lime</td>
<td>2970</td>
<td>5205</td>
<td>5 1/2&quot;</td>
<td>5202</td>
<td>1711.70</td>
<td></td>
</tr>
</tbody>
</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 5205 feet to surface, feet for each plug set.

Hole had been plugged back to 2992. Top perforation 3971. Hole filled with sand to 3900, 5 sacks cement placed in bottom of hole with dump bailer. Pipe shot off at 1715', and pulled. Hole mudded up to 270'. 5' rock bridge installed between 270' and 265' and 25 sacks cement poured in hole. Hole filled with mud to 50', 10' rock bridge installed and hole capped with 10 sacks cement to bottom of cellar.

State of

KANSAS, COUNTY OF

Irvin Komfeld

(state 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)

650 4th Nat'l. Bank Bldg., Wichita, Kansas

Address

Subscribed and sworn to before me this 14th day of June, 1960.

My commission expires: October 21, 1962

Lucille H. Harr

Notary Public.
<table>
<thead>
<tr>
<th>Depth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Sand-Shale</td>
</tr>
<tr>
<td>285</td>
<td>Shale-Shells</td>
</tr>
<tr>
<td>286</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>2975</td>
<td>Shale-Shells</td>
</tr>
<tr>
<td>3285</td>
<td>Shale-Lime</td>
</tr>
<tr>
<td>3350</td>
<td>Lime-Shale</td>
</tr>
<tr>
<td>3575</td>
<td>Lime-Chert</td>
</tr>
<tr>
<td>3845</td>
<td>Shale-Lime</td>
</tr>
<tr>
<td>3970</td>
<td>Lime-Shale</td>
</tr>
<tr>
<td>4205</td>
<td>Lime</td>
</tr>
<tr>
<td></td>
<td>Rotary Total Depth</td>
</tr>
</tbody>
</table>

**SET:**
273' 8 3/8" casing with 125 sacks cement.

**RAN:**
4202' 5 1/2" casing with 75 mix cement & 25 air later.

**ELECTRIC LOG TOPS:**
- *Nebemar*
  - 3935
  - -1058
- *Toronto*
  - 3960
  - -1058
- *Lansing*
  - 3972
  - -1058
- *Schlumberger TO*
  - 4201

**CERTIFICATION**
I, Dan J. Hornfeld, do hereby certify that the above and foregoing is a true and correct copy of the log on the Currey #1, NE NE SW of Section 30-75, Sheridan County, Kansas, as reflected by the files of Empire Drilling Company.

By: Dan J. Hornfeld

**SUBSCRIBED AND SWORN to before me, a Notary Public within and for Sedgwick County, Kansas, this 25th day of November, 1959.**

By: Lucille H. Farr, Notary Public


**RECEIVED**

STATE CORPORATION COMMISSION

JUN 15 1960

CONSERVATION DIVISION
Wichita, Kansas