WELL PLUGGING RECORD

Rawlins County, Sec 6 Twp 1s Rge (E) 33 (W)

Location as "NE/CNWASW" or footage from line: SE SE SW

Lease Owner: Empire Drilling Company
Lease Name: Peterson
Well No: 1
Office Address: 650 Fourth National Bank Bldg, Wichita, Kansas

Character of Well (completed as Oil, Gas or Dry Hole): Oil
Date well completed: 8-17 1968
Application for plugging filed: 4-10 1970
Application for plugging approved: 4-13 1970
Plugging commenced: 11-13 1970
Plugging completed: 11-13 1970
Reason for abandonment of well or producing formation: Lack of oil
If a producing well is abandoned, date of last production: 3-1 1970
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
Producing formation: Depth to top: Bottom: Total Depth of Well 4120 Feet

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, Sand, Clay, Shale</td>
<td>0 900</td>
<td>8 5/8&quot;</td>
<td>202.36</td>
<td>-0-</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>5 1/2&quot;</td>
<td>4150'</td>
<td>1877.63</td>
<td></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 to feet for each plug set.

200,000 cement plug 1,000'
50,000 cement plug at 2,250' 3 11/2' pipe
Halliburton pumped 5 sax bulks, 12 sax jell, 100 sax cement, 13 sax jell, 25 sax cement, 5 jell and 10 sax cement on top. Well completed.

STATE RECEIVED
CONSERVATION DIVISION
NOV 20-1970
WICHITA, KANSAS
11-20-70

Name of Plugging Contractor: David Litan Cable Tools 6556 Docket #89,447-C(C-15,597)
Address: Box 1437 Wichita, Kansas 67201

STATE OF KANSAS
COUNTY OF: SEDEWICK

Dan J. Kornfeld, partner (signature)

(Signature) Dan J. Kornfeld 650 4th Natl Bank Bldg, Wichita, KS 67202

September 14, 1972
Ray F. LaGree Notary Public
DRILLER'S LOG

COMPANY
Empire Drilling Company

CONTRACTOR
Leben Drilling, Inc.

FARM

LOCATION
Peterson #1
SE SE SW Section 6-1S-33W
Rawlins County, Kansas

COMMENCED
8-9-68

COMPLETED
8-18-68

<table>
<thead>
<tr>
<th>Depth</th>
<th>Reading</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>0</td>
<td>40</td>
<td>Clay Rock</td>
</tr>
<tr>
<td>40</td>
<td>125</td>
<td>Sand, Clay</td>
</tr>
<tr>
<td>125</td>
<td>900</td>
<td>Shale</td>
</tr>
<tr>
<td>900</td>
<td>1400</td>
<td>Sand, Shale</td>
</tr>
<tr>
<td>1400</td>
<td>1780</td>
<td>Shale, Shells</td>
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<tr>
<td>1780</td>
<td>2160</td>
<td>Shale, Sand. Shale</td>
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<tr>
<td>2160</td>
<td>2525</td>
<td>Shale, Sand</td>
</tr>
<tr>
<td>2525</td>
<td>2778</td>
<td>Shale, Anhydrite, Red Bed</td>
</tr>
<tr>
<td>2778</td>
<td>2816</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>2816</td>
<td>3070</td>
<td>Shale, Red Bed</td>
</tr>
<tr>
<td>3070</td>
<td>3235</td>
<td>Shale, Lime</td>
</tr>
<tr>
<td>3235</td>
<td>3760</td>
<td>Lime Shale</td>
</tr>
<tr>
<td>3760</td>
<td>4118</td>
<td>Lime</td>
</tr>
<tr>
<td>4118</td>
<td>4118</td>
<td>RTD Set @ 5½&quot;</td>
</tr>
</tbody>
</table>

Ran 11 Jts. 8 5/8" 8rd 24# Used casing 202.36 @ 210' with 165 sacks Common 2% c.c.