STATE OF KANSAS
STATE CORPORATION COMMISSION

WELL PLUGGING RECORD

Osborne County, Sec. 15 Twp. 8 Rge. (E) 14 (W)

Location as "NE\NW\SW\SW4" or footage from lines NW SW SE

Lease Owner
Westgate-Greenland Oil Company

Lease Name
Spears

Office Address
1022 Union National Bank Building, Wichita 2, Kansas

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

Date well completed
August 7, 1949

Application for plugging filed
August 12, 1948

Application for plugging approved
August 12, 1948

Plugging commenced
January 21, 1949

Plugging completed
February 9, 1949

Reason for abandonment of well or producing formation
If a producing well is abandoned, date of last production
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
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>Pat In</th>
<th>Pulled Out</th>
</tr>
</thead>
<tbody>
<tr>
<td>Surface</td>
<td></td>
<td>0</td>
<td>150</td>
<td>5 5/8&quot;</td>
<td>150</td>
<td>none</td>
</tr>
<tr>
<td>Lansing</td>
<td></td>
<td>3112</td>
<td>5 1/2&quot;</td>
<td>3112</td>
<td>1379 feet</td>
<td></td>
</tr>
</tbody>
</table>

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.

Filled hole from bottom to 150 feet with heavy mud and bridged solid
Run 15 sacks cement from 150 feet to 120 feet
Filled with heavy mud from 120 feet to 20 feet
Capped with 10 sacks cement from 20 feet to cellar

Correspondence regarding this well should be addressed to Westgate-Greenland Oil Company, O/o G. E. Bitler
Address
1022 Union National Bank Building, Wichita 2, Kansas

STATE OF Kansas
COUNTY OF Sedgwick

G. E. Bitler (employee of owner) 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)

1022 Union National Bank Building, Wichita 2, Kansas

My commission expires: May 25, 1949

My notary public commission expiration: 12-24-49

Notary Public.
<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Formation</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 40</td>
<td>Surface lime</td>
</tr>
<tr>
<td>40 to 690</td>
<td>Lime and shale</td>
</tr>
<tr>
<td>690 to 725</td>
<td>Sand</td>
</tr>
<tr>
<td>725 to 1065</td>
<td>Red bed</td>
</tr>
<tr>
<td>1065 to 1100</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>1100 to 1140</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>1140 to 1350</td>
<td>Lime and shale</td>
</tr>
<tr>
<td>1350 to 1880</td>
<td>Shale and shales</td>
</tr>
<tr>
<td>1880 to 1990</td>
<td>Shale and lime</td>
</tr>
<tr>
<td>1990 to 2185</td>
<td>Lime</td>
</tr>
<tr>
<td>2185 to 3055</td>
<td>Lime and shale</td>
</tr>
<tr>
<td>3055 to 3090</td>
<td>Shale</td>
</tr>
<tr>
<td>3090 to 3107</td>
<td>Lime</td>
</tr>
<tr>
<td>3107 to 3121</td>
<td>Shale and lime</td>
</tr>
<tr>
<td>3121 to 3126</td>
<td>T.D.</td>
</tr>
</tbody>
</table>

Set 150 ft. 8 5/8" surface casing. Cemented with 125 sacks cement.

Set 5 3/4" 1 1/2 casing @ 3112. Cemented with 60 sacks cement.

Top: Lansing = 3092

Perforated 96 shots 3112-21, " 126 " 3094-3114

500 gallon acid-show oil
3000 gallon acid-show oil.

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**CERTIFICATE**

I, Clare A. Stewart, do hereby certify that the above and foregoing is a true and correct copy of log of the Spears #1, Section 15-8-14, Osborne County, Kansas, as reflected by files of the Jackson Drilling Corporation.

Clare A. Stewart

Subscribed and sworn to before me, a Notary Public, within and for Johnson County, Kansas, this 13th day of August, 1948

Dorothy J. Milson

My Commission expires November 30, 1950