**WELL PLUGGING RECORD**

Phillips County, Sec. 16, Twp. 5S, Rg. 20

Location as NE/CNW 1/4SW 1/4 or footage from line NE NW NW

Lease Owner: The Texas Company

Lease Name: M. G. Emery

Well No.: 1

Office Address: 614 Bitting Building, Wichita, Kansas

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

Date well completed: September 13

Application for plugging filed: (Oral 9-13) September 14

Application for plugging approved: (Oral 9-13) September 18

Plugging commenced: September 13

Plugging completed: September 14

Reason for abandonment of well or producing formation:

If a producing well is abandoned, date of last production: 1952

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. Eldon Petty

Producing formation: Depth to top: Bottom: Total Depth of Well: 3635 Feet

Show depth and thickness of all water, oil and gas formations.

### OIL, GAS OR WATER RECORDS

<table>
<thead>
<tr>
<th>Formation</th>
<th>Casing Record Content</th>
<th>Casing Record From</th>
<th>Casing Record To</th>
<th>Casing Record Size</th>
<th>Casing Record</th>
<th>Pulled Out</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>10-3/4&quot;</td>
<td>353'</td>
<td>0'</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 __________ feet to __________ feet for each plug set.

**PLUGGED AS FOLLOWS:**

- 3635' to 300' - Heavy Mud
- 300' to 230' - 20 Sacks Cement
- 230' to 35' - Heavy Mud
- 35' to 0' - 10 Sacks Cement

Name of Plugging Contractor: Noble Drilling Company

Address: Stanolind Building, Tulsa, Oklahoma

**STATE OF Kansas, COUNTY OF Sedgwick**

R. E. Acher (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)

614 Bitting Building, Wichita, Kansas

Subscribed and Sworn to before me this 24th day of September, 1952

My commission expires September 20, 1956

Notary Public

PLUGGING

BOOK PAGE 65 LINE 42

19-147 00008 00-00
# Log of Well

**M.G. Emery No. 1**

**Owner:** The Texas Company  
**Division:** Oklahoma  
**Date Made:** September 24, 1952  
**District:** Kansas  
**Lease:** M.G. Emery  
**Well No.:** 1  
**State:** Kansas  
**County or Parish:** Phillips  
**Twp.:** 58  
**Range:** 16

## Location of Well

- **Commenced Rigging Up:** 9-2-52  
- **Commenced Drilling:** 9-2-52  
- **Completed Drilling:** 9-13-52  
- **Day Driller:**  
- **Night Driller:**  
- **Contractor:** Noble Drilling Co.

## Cable

- **Cable From:**  
- **Rotary From:** 0  
- **To:** 3635'  
- **Total Depth:** 3635'  
- **Measured By:** M.C. Harrell  
- **Elevation:** KD-2109  
- **DF-2107**  
- **DF-2105**

### Casings Record

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight</th>
<th>Put in Well</th>
<th>Pulled Out</th>
<th>Lost in Well</th>
<th>Shoes</th>
<th>Packers</th>
</tr>
</thead>
<tbody>
<tr>
<td>10-3/4&quot;</td>
<td>32.750</td>
<td>354'</td>
<td></td>
<td>(14-40 New Casing)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Was Casing Cemented:**  
- **If So, How Many Sacks of Cement Used:**  
- **Liner: State Size and Weight:**  
- **Where Set:**  
- **FT. And Ins. Blank:**  
- **FT. And Ins. Perforated:**  
- **How Put Together:**  
- **Coupling:**  
- **Flush-Joint:**  
- **Inserted:**

### Equipment Record

- **Completed Plugging 9-14-52**

<table>
<thead>
<tr>
<th>Size</th>
<th>Weight</th>
<th>Pumping Outfit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

- **Flowing, Pumping, Gasser or Dry:**  
- **Production First 24 Hours:**  
- **Production Settled:**  
- **Production Settled:**

- **If Gas Well, Open Flow Capacity:**  
- **Shut in Pressure:**  
- **Rock Pressure:**

- **Kind of Shot:**  
- **Size of Shot, Quarts:**

- **Number of Shells:**  
- **Size of Shells:**  
- **Inches, Diameter:**

- **Length of Shells:**  
- **Inches:**

- **Bottom of Shot:**  
- **Anchor:**

- **Total Depth of Well:**  
- **Number of Shot:**

- **Production After Shot:**  
- **Bbls. Per Day:**

- **Shot Furnished By:**  
- **BY:**

- **Name of Shooter:**  
- **Shot Inspected By:**

- **Company Employee:**

- **Completed Drilling Deeper:**  
- **Completed:**

- **Total Depth:**  
- **Production First 24 Hours:**

### Remarks

- **M.G. Emery No. 1**
- **Wildcat**
- **T.D. 3635'**
- **Completed Drilling 9-13-52**
- **Completed Plugging 9-14-52**

**Note:** If well was dry, state under remarks, when, how, and by whom plugged. State under remarks anything of interest not covered in log. If the space provided for remarks is not sufficient write on bottom of last sheet of log.

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**PLUGGING**

**FILE SEC. 17 T-26 R-26**

**BOOK PAGE 29 1 MARCH 2-2-27**

**TOTAL NUMBER OF SHEETS**
### Log of Well

**District:** Kansas  
**Owner:** The Texas Company  
**Farm No.**  
**Well No. 1**

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>AMOUNT</th>
<th>COLOR</th>
<th>HARD OR SOFT</th>
<th>DEPTH CORES TAKEN</th>
<th>REMARKS</th>
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</thead>
<tbody>
<tr>
<td>Clay</td>
<td>0</td>
<td>10</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clay &amp; Blue Shale</td>
<td>70</td>
<td>60</td>
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<tr>
<td>Blue Shale &amp; Sand</td>
<td>190</td>
<td>120</td>
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<tr>
<td>Blue Shale</td>
<td>343</td>
<td>155</td>
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<tr>
<td>Black Shale &amp; Gumbo</td>
<td>583</td>
<td>240</td>
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<tr>
<td>Black Shale</td>
<td>800</td>
<td>217</td>
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<tr>
<td>Red Shale</td>
<td>650</td>
<td>50</td>
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<tr>
<td>Shale &amp; Sand</td>
<td>1200</td>
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<td>Sand</td>
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<td>200</td>
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<td>Shale</td>
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<td>Green Shale</td>
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<td>Anhydrite</td>
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<td>Anhydrite &amp; Shale</td>
<td>1783</td>
<td>73</td>
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<tr>
<td>Shale</td>
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<td>Lime</td>
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<td>180</td>
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<td>Lime &amp; Shale</td>
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<tr>
<td>Lime</td>
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<tr>
<td>Lime &amp; Shale</td>
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<tr>
<td>Dolomite</td>
<td>3635</td>
<td>38</td>
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<tr>
<td>Total Depth</td>
<td>3635</td>
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</tr>
</tbody>
</table>

**Casting Record:**
10-3/4" casing set at 353' with 225 sacks cement and 200/0 GO cement circulated.

**Elevations:**
- KD: 2109
- DP: 2107
- GL: 2105

**Top:**
- Howard: 3044
- Topeka: 3108
- Hays: 3286
- Topeka: 3280
- Lansing: 3298
- Base K.O.: 3492
- Conglomerate: 3520
- Arbuckle: 3580

**Remarks:**

**9-10-52**: Ran DST #1 from 3285-3304, open 30 minutes, recovered 5' drilling mud. SBHP zero. Ran DST #2 from 3277-3304, open 1 hour, recovered 10' drilling mud. SBHP 470 in 15 minutes.

**9-11-52**: Ran DST #3 from 3318-47, open 1 hour, recovered 200' heavy drilling mud with rainbow of oil. SBHP 990 in 15 minutes. Ran DST #4 from 3340-58, open 1 hour, recovered 100' heavy drilling mud with rainbow of oil. SBHP 930 in 15 minutes.

**9-13-52**: Drilled to 3635 in Arbuckle. Ran Schlumberger Survey.

**9-14-52**: Plugged and abandoned.