**WELL PLUGGING RECORD**

<table>
<thead>
<tr>
<th>Location as “NE/CNWSNW” or footage from lines</th>
<th>Well No.1</th>
</tr>
</thead>
</table>

**Lease Owner:** J.A. Terteling & Sons

**Date well completed:** Dec. 17

**Application for plugging filed:** Dec. 17

**Application for plugging approved:** Dec. 17 (orally)

**Plugging commenced:** Dec. 17

**Plugging completed:** Dec. 17

**Reason for abandonment of well or producing formation:** Dry Hole

**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:** Eldon Petty, Box 326, Hays, Kansas

**Producing formation:** Depth to top: 1092 Feet. Bottom: 549 Feet. Total Depth of Well: 4029 Feet.

**OIL, GAS OR WATER RECORDS**

<table>
<thead>
<tr>
<th>Form</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>209 ft</td>
<td>8 5/8&quot;</td>
<td>209</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>

**CASING RECORD**

<table>
<thead>
<tr>
<th>Form</th>
<th>Content</th>
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<th>To</th>
<th>Size</th>
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</tr>
</thead>
</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.

Filled hole from total depth to 200 ft with mud. Set plug at 200 ft with 15 sacks of cement on top of plug. Filled with heavy mud to 40 ft with plug set there and 10 sacks of cement on top of plug.

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

**Name of Plugging Contractor:** Hartig-Burt Drilling Co.

**Address:** Box 181, Great Bend, Kansas

**STATE OF KANSAS**

**COUNTY OF:** Barton

**Affidavit:**

*Signature*

*Address:*

*Notary Public*

*Signature of Notary Public*
Driller's Log

Company: J. A. Terteling & Sons
Farm: Halle #1
Commenced: December 5, 1955
Elevation: 2388 K B

<table>
<thead>
<tr>
<th>Depth</th>
<th>Description</th>
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<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - 95</td>
<td>Clay</td>
<td>2600 - 2715</td>
<td>Shale &amp; Lime</td>
</tr>
<tr>
<td>95 - 115</td>
<td>Sand &amp; Clay</td>
<td>2715 - 3100</td>
<td>Lime &amp; Shale</td>
</tr>
<tr>
<td>125 - 1000</td>
<td>Shale</td>
<td>3100 - 3470</td>
<td>Lime</td>
</tr>
<tr>
<td>1000 - 1105</td>
<td>Sand &amp; Shale</td>
<td>3470 - 3635</td>
<td>Lime &amp; Shale</td>
</tr>
<tr>
<td>1105 - 1310</td>
<td>Shale</td>
<td>3635 - 3850</td>
<td>Lime</td>
</tr>
<tr>
<td>1310 - 1695</td>
<td>Shale &amp; Shells</td>
<td>3850 - 3870</td>
<td>Shale &amp; Lime</td>
</tr>
<tr>
<td>1695 - 1800</td>
<td>Sand</td>
<td>3870 - 3925</td>
<td>Lime &amp; Shale</td>
</tr>
<tr>
<td>1800 - 2035</td>
<td>Shale &amp; Shells</td>
<td>3925 - 3980</td>
<td>Lime</td>
</tr>
<tr>
<td>2035 - 2062</td>
<td>Anhydrite</td>
<td>3980 - 4035</td>
<td>Conglomerate</td>
</tr>
<tr>
<td>2062 - 2620</td>
<td>Shale &amp; Shells</td>
<td>4035 - 4058</td>
<td>Lime, Arbuckle</td>
</tr>
<tr>
<td></td>
<td></td>
<td>4058</td>
<td>Total Depth</td>
</tr>
</tbody>
</table>

Set 209 feet 8 5/8" surface pipe. Cemented with 150 sacks cement and 3 sacks calcium chloride.

Tops:
- Anhydrite: 2035
- Lancing: 3925
- Conglomerate: 3980
- Arbuckle: 4035

Drill Stem Tests:
- #1: 3636-3667 Open 1 hr. Shut in 20 min. Recovered 50 ft. mud BHP __
- #2: 3670-3705 Open 1 hr. Shut in 30 min. Recovered 124 ft. salt water and mud. BHP 1235#
- #3: 3714-3730 Open 1 hr. Shut in 30 min. Recovered 1065 ft. salt water. BHP 1070#
- #4: 3754-3790 Open 1 half hr. Shut in 30 min. Recovered 50 ft. mud.
- #5: 3795-3850 Open 35 min. Shut in 30 min. Recovered 20 ft. mud.

Dry, Plugged, and Abandoned.

Affidavit:

State of Kansas } 38.
County of Barton )

I, C.H. Slinkard of J.A. Terteling & Sons, being first duly sworn on oath state: I have knowledge of the facts, statements, and matters herein contained and the same are true and correct. Signed __________

Subscribed and sworn to before me the ___ day of January, 1956.
Comm. Exp. ______________

Note: The document contains a stamp indicating "PLUGGING" and "PLT 11-2 23".