## WELL PLUGGING RECORD

**GRAHAM**

**County, Sec. Twp. Rge.**

**Location as "NE/SE/NE" or footage from lines SW SW SW**

**Lease Owner:** EMPIRE DRILLING COMPANY

**Lease Name:** ZOMMER #1

**Office Address:** 1121 UNION NAT'L. BK. BLDGS., WICHITA, KANSAS

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

**Date well completed:** 6-21-1954

**Application for plugging filed:** 6-21-1954

**Application for plugging approved:** 6-21-1954

**Plugging commenced:** 6-21-1954

**Plugging completed:** 6-21-1954

**Reason for abandonment of well or producing formation:** DRY

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: ELDON PETTY

Producing formation: Depth to top: Bottom: Total Depth of Well: 4400 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>PIPE</td>
<td>0</td>
<td>169</td>
<td>8 5/8</td>
<td>169</td>
<td>0</td>
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</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 BOTTOM PLUG AT 165'; CEMENTED WITH**

15 SACKS OF CEMENT

**PLUGGED TOP PLUG AT 40', CEMENTED WITH 10 SACKS OF CEMENT**

### CASING RECORD

**STATE OF KANSAS**, **COUNTY OF SEDGWICK**, **pl.**

1. DAN J. KORNFIELD,

(Signature)

1121 UNION NAT'L. BANK BUILDING, WICHITA, KANSAS

(Address)

(subscriber and sworn to before me this: 26TH day of JUNE 1954)

SIGNED AND SWORN TO BEFORE ME THIS 26TH day of JUNE, 1954

MARY KUHMREICH

Notary Public

**MAY 5, 1956**

[PLUGGING]

[FILE NO. 19-12-54]

[BOOK PAGE 48, JUNE 1951]
### LOG

**Company:** Empire Drilling Company  
**Contractor:** Empire Drilling Company  
**Farm:** Zohnner #1  
**Location:** SW SW SW, Sec. 15-7-24  
**Graham County, Kansas**  
**Commenced:** 6-10-54  
**Completed:** 6-21-54

<table>
<thead>
<tr>
<th>Depth (ft)</th>
<th>Description</th>
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<tbody>
<tr>
<td>0</td>
<td>Surface Hole</td>
</tr>
<tr>
<td>193</td>
<td>Shale and Shells</td>
</tr>
<tr>
<td>2223</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>2257</td>
<td>Shale and Shells</td>
</tr>
<tr>
<td>3200</td>
<td>Shale and Lime</td>
</tr>
<tr>
<td>3550</td>
<td>Lime and Shale</td>
</tr>
<tr>
<td>3725</td>
<td>Shale and Lime</td>
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<tr>
<td>3765</td>
<td>Lime and Shale</td>
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<tr>
<td>3830</td>
<td>Lime</td>
</tr>
<tr>
<td>3956</td>
<td>Lime and Shale</td>
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<tr>
<td>4090</td>
<td>Shale and Lime</td>
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<tr>
<td>4238</td>
<td>Lime</td>
</tr>
<tr>
<td>4310</td>
<td>Lime and Shale</td>
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<tr>
<td>4345</td>
<td>Shale and Lime</td>
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<tr>
<td>4380</td>
<td>Arbuckle</td>
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<tr>
<td>4395</td>
<td>Lime</td>
</tr>
<tr>
<td>4400</td>
<td>R.T.D.</td>
</tr>
</tbody>
</table>

**Set 169' - 6-5/8" Surface Casing, Cemented with 110 Sacks of Cement.**

ELEVATION: 2504 ft.

**Top's:**  
- Heebner 3761'  
- Toronto 3785'  
- L.E. K.C. 3802'  
- Base of K.C. 4001'  
- Conglomerate 4225'  
- Mississippi 4230'  
- Viola 4262'  
- Simpson 4331'  
- Arbuckle 4380'  
- R.T.D. 4400'

### CERTIFICATION

I, Dan J. Kornfeld, do hereby certify that the above and foregoing is a true and correct copy of the log on the Zohnner #1, SW SW SW, Section 15, Township 7, Range 24 West, Graham County, Kansas as reflected by the files of the Empire Drilling Company.

Signature: [Signature]

**Subscribed and sworn to before me a Notary Public within and for Sedgwick County, Kansas this 28th day of June 1954.**

**My Commission Expires May 5, 1956.**

Notary Public: [Signature]