**WELL PLUGGING RECORD**

API NUMBER 15-153-20,016 00-00

LEASE NAME Horinek "B"

WELL NUMBER #4

660 Ft. from S Section Line

660 Ft. from E Section Line

SEC. 11 TWP. 1S RGE. 34 00 or W

COUNTY Rawlins

Date Well Completed 3/68

Plugging Commenced 4/19/93

Plugging Completed 4/19/93

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**LEASE OPERATOR** Gore Oil Company

**ADDRESS** P.O. Box 2757, Wichita, KS 67201-2757

**PHONE** (316) 263-3535 OPERATORS LICENSE NO. 5552

Character of Well Oil

(Oil, Gas, D&A, SWD, Input, Water Supply Well)

The plugging proposal was approved on 4/19/93 (date)

by Carl Goodrow (KCC District Agent's Name).

Is ACO-1 filed? Yes If not, is well log attached?

Producing Formation L-KC Depth to Top 4094' Bottom 4232' T.D. 4275'

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

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**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>L-KC</td>
<td>Oil, water</td>
<td>0</td>
<td>268</td>
<td>8 5/8&quot;</td>
<td>268</td>
<td>---</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0</td>
<td>4265</td>
<td>5 1/2&quot;</td>
<td>4265</td>
<td>---</td>
</tr>
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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 each set. Pump down 8 5/8" - 5 1/2" annulus - 25 sx HLC, 4% add gel, 1/4#sx flocele to pressure.

Pump down 5 1/2" casing - 400 sx HLC, 4% add gel, 1/4#sx flocele, 500# hulls. Max pressure 100 psi. Plugging complete.

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**Casing Record**

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**NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES:** Gore Oil Company

**STATE OF Kansas** COUNTY OF Sedgwick

Scott W Scheuerman (Employee of Operator) ...

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 that the same are true and correct, so help me God.

(Signature)

(Address) P.O. Box 2757, Wichita, KS 67201-2757

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REBECCA K. CRAWFORD State of Kansas My Appt. Exp. 1-7-95

SUBSCRIBED AND SWORN TO before me this 18th day of May, 1993

My Commission Expires: 1-7-95

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State Corporation Commission RECEIVED MAY 19 1993 5-19-93

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Form CP-4 Revised 05-88
DRILLER'S LOG

COMPANY: Empire Drilling Co.
CONTRACTOR: LEBEN DRILLING, INC.
FARM: HORENIK B-#2
LOCATION: C SE SE SECTION 11-1S-34W
RAWLINS COUNTY, KANSAS

COMMENCED: 3-4-68
COMPLETED: 3-15-68

<table>
<thead>
<tr>
<th>Depth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>Clay, Sand</td>
</tr>
<tr>
<td>250</td>
<td>Shale</td>
</tr>
<tr>
<td>1960</td>
<td>Shale, Shells</td>
</tr>
<tr>
<td>2211</td>
<td>Shale</td>
</tr>
<tr>
<td>2605</td>
<td>Shale, Redbed</td>
</tr>
<tr>
<td>2731</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>2750</td>
<td>Shale</td>
</tr>
<tr>
<td>2933</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>2969</td>
<td>Shale</td>
</tr>
<tr>
<td>2984</td>
<td>Shale, Lime</td>
</tr>
<tr>
<td>3585</td>
<td>Lime, Shale</td>
</tr>
<tr>
<td>3915</td>
<td>Lime</td>
</tr>
<tr>
<td>3925</td>
<td>Lime, Sand</td>
</tr>
<tr>
<td>4055</td>
<td>Lime</td>
</tr>
<tr>
<td>4275</td>
<td>RTD - Set 5 1/2&quot; Casing</td>
</tr>
</tbody>
</table>

8 5/8" 8 rd. 24# used surface casing set @ 267' cemented with 160 sacks Common, 2% cc

I, Leslie Kite, do hereby certify that the above and foregoing is a true and correct copy of the log of the Horenik B-#2 Well, located C SE SE of Section 11, Township 1 South, Range 34 West, Rawlins County, Kansas, as reflected by the records of Leben Drilling, Inc.

Leslie Kite

STATE OF KANSAS       }
COUNTY OF BARTON      }

Subscribed and sworn to and before me, a Notary Public and for Barton County, Kansas, this 19th day of March, 1968.

Ulanda Nichols

My Commission Expires: April 1, 1971