STATE OF KANSAS
STATE CORPORATION COMMISSION
130 S. Market, Room 2078
Wichita, KS - 67202

WELL PLUGGING RECORD
K-A-R-82-3-117

API NUMBER 15-039-20,550
LEASE NAME ALLEN L. RICHARDS
WELL NUMBER #1

160 Ft. from S Section Line
1980 Ft. from E Section Line
SEC. 32 TWP 2 RGE. 28 (E) or (W)
COUNTY DECATUR
Date Well Completed 11-20-80
Plugging Commenced 11-17-77
Plugging Completed 11-17-77

LEASE OPERATOR R. L. HERBER
ADDRESS RT. 1 BOX 11
PHONE 920-522-4115 OPERATORS LICENSE NO. 36374

Character of Well OIL
(Oil, Gas, D&A, SWD, Input, Water Supply Well)
The plugging proposal was approved on CARL GOODROW (date)
by CARL GOODROW (KCC District Agent's Name).

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

Producing Formation KC Depth to Top 3531 Bottom 3779 T.D. 4220

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>KC</td>
<td>OIL</td>
<td></td>
<td></td>
<td>4 1/2</td>
<td>4800</td>
<td>1200</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 each set of plugs as BPM @ 3500 with 4X cement.

WORKER 5-24 15 LONCK NRY HOLE IN 40 X 40 8X CEMENT PUT IN & PULL
FEET ON TO 360 AND PLUGGED 4X CEMENT WITH 500 HULLS 10 CEMENT WITH 600 LL.
40 FEET CUT SURFACE OFF AT 67 FEET BELOW GROUND PER C1,S, 46-06-0

Name of Plugging Contractor NORTHEAST WELL License No. 31664
Address HILL CITY K.S.

NAME OF PARTY RESPONSIBLE FOR PLUGGING FEES: R. L. HERBER

STATE OF COUNTY OF , ss.

(Employee of Operator) or (Operator) of above-described well, being first duly sworn on oath, says: That I have knowledge of the facts stated and insanity contained and the log of the above-described well as filed the same are true and correct, so help me God.

(Signature)

(Address)

SUBSCRIBED AND SWORN TO before me this 25 day of January, 19
My Commission Expires: My Commission expires 1/25/99

Form CP-4 Revised 05-88
<table>
<thead>
<tr>
<th>FORMATION</th>
<th>DEPTH</th>
<th>TOP</th>
<th>BOTTOM</th>
<th>MINUS DATUMS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anhydrite</td>
<td>2222</td>
<td>+</td>
<td></td>
<td>+ 329</td>
</tr>
<tr>
<td>Base Anhydrite</td>
<td>2254</td>
<td>+</td>
<td></td>
<td>+ 297</td>
</tr>
<tr>
<td>Burlingame</td>
<td>3284</td>
<td>-</td>
<td></td>
<td>- 733</td>
</tr>
<tr>
<td>Topeka</td>
<td>3371</td>
<td>-</td>
<td></td>
<td>- 820</td>
</tr>
<tr>
<td>Oread</td>
<td>3473</td>
<td>-</td>
<td></td>
<td>- 922</td>
</tr>
<tr>
<td>Heebner</td>
<td>3488</td>
<td>-</td>
<td></td>
<td>- 937</td>
</tr>
<tr>
<td>Toronto</td>
<td>3517</td>
<td>-</td>
<td></td>
<td>- 966</td>
</tr>
<tr>
<td>Lansing-Kansas City</td>
<td>3531</td>
<td>-</td>
<td></td>
<td>- 980</td>
</tr>
<tr>
<td>Base-Kansas City</td>
<td>3739</td>
<td>-</td>
<td></td>
<td>- 1188</td>
</tr>
<tr>
<td>Cherokee</td>
<td>3944</td>
<td>-</td>
<td></td>
<td>- 1393</td>
</tr>
<tr>
<td>Arbuckle</td>
<td>4038</td>
<td>-</td>
<td></td>
<td>- 1487</td>
</tr>
<tr>
<td>Reagan</td>
<td>4121</td>
<td>-</td>
<td></td>
<td>- 1570</td>
</tr>
<tr>
<td>Granite Wash</td>
<td>4128</td>
<td>-</td>
<td></td>
<td>- 1577</td>
</tr>
<tr>
<td>*Granite</td>
<td>4236</td>
<td>-</td>
<td></td>
<td>- 1585</td>
</tr>
<tr>
<td>Rotary T.D.</td>
<td>4250</td>
<td>-</td>
<td></td>
<td>- 1699</td>
</tr>
<tr>
<td>Log T.D.</td>
<td>4258</td>
<td>-</td>
<td></td>
<td>- 1707</td>
</tr>
</tbody>
</table>

*Sample Top

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received: JUL 16 1984

RECEIVED
STATE CORPORATION COMMISSION
JUL 16 1984

Conservation Division
Wichita, Kansas

Courtney E. Cook
Vice President - Operations
February 23, 1981

Signature
Title
Date