WELL PLUGGING RECORD

Books County, Sec. 29 Twp. 8 Rge. 17 1/4
Location as "NE/4,CNW,1/4" or footage from lines
C - E's of NW

Lease Owner A. Scott Ritchie
Lease Name Russ
Well No. 2
Office Address Suite 950 - 125 N. Market, Wichita, KS 67202
Character of Well (Completed as Oil, Gas or Dry Hole)

Dry Hole

Date Well completed 10-17 1977
Application for plugging filed 10-17 1977
Application for plugging approved 10-17 1977
Plugging commenced 10-17 1977
Plugging completed 10-17 1977
Reason for abandonment of well or producing formation

Dry Hole

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

Depth to top Bottom Total Depth of Well 3416

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 Pipe</td>
<td></td>
<td></td>
<td></td>
<td>8 1/8&quot;</td>
<td>208'</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.

1st plug was set @ 500' w/50 sacks cement
2nd plug was set @ 185' w/25 sacks cement
3rd plug was set @ 40' w/ 10 sacks cement

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

Name of Plugging Contractor Dreiling Oil, Inc.

STATE OF KANSAS
COUNTY OF ELLIS

I, Joseph A. Hess, Sec. Treas. of Drilg. Contrc. (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) 

JOSEPH A. HESS, BATS, KS 67601
(Address)

SUBSCRIBED AND SWORN TO before me this 21st day of October 1977

Cecilia Basgall
Notary Public

CECILIA BASGALL
NOTARY PUBLIC
Ellis County, Kansas

My commission expires November 17, 1980.
DREILING OIL, INC.
Victoria, Kansas 67671

A. Scott Ritchie
Suite 950 - 125 N. Market
Wichita, KS 67202

WELL LOG

Sec. 29 Twp. 8 Rg. 17
Location C - E1/2 of NW
County Rooks
Elevation:
1936 K. B.
1933 D. P.
1931 G. R.

FARM

Rus
No. 2

Total Depth 3416'

Comm. 10-10-77 Comp. 10-17-77

Contractor Dreiling Oil, Inc.
Rt. #1
Victoria, KS 67671

Casing Record
208' - 8 5/8"

Cement Record
135 sacks cement

Production:
D & A

Figures Indicate Bottom of Formations

Vertical

0'
43'
214'
1085'
1291'
1330'
1333'
2966'
3416'

Horizontal

Post Rock
Shale
Shale-Sand
Shale
Anhydrite
Shale
Shale & Lime
Lime

STATE OF KANSAS)
COUNTY OF ELLIS)

I, Joseph A. Hess, Secretary Treasurer of Dreiling Oil, Inc., upon oath states that the above and foregoing is a true and correct copy from the Daily Drilling Report from the Russ #1.

[Signature]

JOSEPH A. HESS

Subscribed and sworn to before me this 21st day of October, 1977

CECILIA BASGALL
NOTARY PUBLIC
Ellis County, Kansas

My appointment expires: November 17, 1980.