WELL PLUGGING RECORD

Give All Information Completely
Make Required Affidavit

COUNTY Phillips SEC. 4
Location as in quarters or footage from lines:
SW SW

Lease Owner F & M Oil Co., Inc.
Lease Name Krause
Office Address 422 Union Center, Wichita, Ks. 67202
Character of Well (Completed as Oil, Gas or Dry Hole): Dry Hole
Date Well Completed 9/1/81
Application for plugging filed 9/1/81
Plugging commenced 9/1/81
Plugging completed 9/1/81
Reason for abandonment of well or producing formation

Dry Hole
Was permission obtained from the Conservation Division or it's Agent's before plugging was commenced? yes

Name of Conservation Agent who supervised plugging of this well Marion Schmidt
Producing formation Depth to bottom T.D. 3690
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS
Casing Record

<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>0</td>
<td>328</td>
<td>8 5/8&quot;</td>
<td>328'</td>
<td>None</td>
<td></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 hold. 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 @ 960' w/70 sx
2nd plug @ 300' w/40 sx
3rd plug @ 40' w/10 sx, 50-50 poz, 42 gala, 3/8 cc.

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

Name of Plugging Contractor Thunderbird Drilling, Inc.

STATE OF KANSAS COUNTY OF SEDWICK ss.
Burke Krueger (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) P.O. Box 18407 - Wichita, Ks. 67218
(Address)

SUBSCRIBED AND SWORN TO before me this 24th day of September, 1981

My Commission expires: 3-25-84

Gloria Delgado
Notary Public.
<table>
<thead>
<tr>
<th>From</th>
<th>To</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>328</td>
<td>Surface hole</td>
</tr>
<tr>
<td>328</td>
<td>1275</td>
<td>Shale</td>
</tr>
<tr>
<td>1275</td>
<td>1442</td>
<td>Sand</td>
</tr>
<tr>
<td>1442</td>
<td>1719</td>
<td>Shale</td>
</tr>
<tr>
<td>1719</td>
<td>1748</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>1748</td>
<td>3010</td>
<td>Shale</td>
</tr>
<tr>
<td>3010</td>
<td>3340</td>
<td>Shale &amp; Lime</td>
</tr>
<tr>
<td>3340</td>
<td>3690</td>
<td>Lime</td>
</tr>
<tr>
<td>3690</td>
<td>R.T.D.</td>
<td></td>
</tr>
</tbody>
</table>

**STATE OF KANSAS  ss.
COUNTY OF SEDGWICK**

I, Burke Krueger, of Thunderbird Drilling, Inc. upon oath states that the above and foregoing is a true and correct copy from the Daily Drilling Report from your Krause #1.

Subscribed and sworn to before me this 24th day of September, 1981.

Gloria DeJesus  Notary Public

My commission expires: 3-25-84