WELL PLUGGING RECORD

Phillips County, Sec. 21 Twp. 4 Rge. 5 E/W

Location as "NE/NWSE" or footage from lines
SR NN SW

Lease Owner Petroleum Management, Inc.
Lease Name Barney Morgan #2
Office Address Great Bend, Kansas 67530
Character of Well (Completed as Oil, Gas or Dry Hole)
Date Well completed 1976
Application for plugging filed 18
Application for plugging approved 18
Plugging commenced 8/10/76
Plugging completed 8/13/76
Reason for abandonment of well or producing formation depleted.

If a producing well is abandoned, date of last production 19
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
Massey
Producing Formation
Depth to top
Bottom Total Depth of Well 3330
Show depth and thickness of all water, oil and gas formations.

OIL, GAS OR WATER RECORDS

CASTING 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>R-5/2</td>
<td>220</td>
<td>none</td>
<td>43&quot;</td>
<td>3329</td>
<td>1415'</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 hole. If cement or other plugs were used, state the character of same and depth placed, from feet to feet for each plug set.

Pumped plug to 3110' sanded and ran 3 sacks cement. Shot pipe at 2905', 2025', 1415', pulled 44 joints. Squeezed well with 25 sacks gel, released plug and displaced with 2 sacks hulls, 125 sacks Halliburton light cement.

PLUGGING COMPLETE.

(Name)

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

Name of Plugging Contractor
KELSO CASING PULLING

CHAS, KANSAS

STATE OF KANSAS COUNTY OF RICE

H. DARRELL KELSO (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)

(Password)

As per my oath, I certify the above to be true. I have examined the log of the above described well and the plugging record and have found the same to be correct.

(Password)

My commission expires...

MARGARET MELCHER

Notary Public.

Rice County, Ks.
My Comm. Exp. Feb. 15, 1979