WELL PLUGGING RECORD

API #15-193-2011

Thomas County, Sec. 24 Twp. 7S Rge. 31 W 10

Location as "NE/4NW1/4" or footage from lines 660' FWL & 1980' PNL of Section 24.

Lease Owner: Gulf Oil Corporation
Lease Name: E. L. McCormick
Well No.: 4-24

Office Address: P.O. Box 12116, Oklahoma City, OK 73157

Character of Well (Completed as Oil, Gas or Dry Hole)

Dry Hole

Date Well completed: January 26, 1977

Application for plugging filed: November 3, 1982

Application for plugging approved: November 12, 1982

Flushing commenced: December 15, 1982

Flushing completed: December 23, 1982

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

State 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>Lansing-Kansas City</td>
<td>oil-depleted</td>
<td>4184</td>
<td>4188</td>
<td>8-5/8&quot;</td>
<td>471</td>
<td>NONE</td>
</tr>
<tr>
<td></td>
<td></td>
<td>5-1/2&quot;</td>
<td></td>
<td></td>
<td>4334</td>
<td>1700</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.

12/15-23/82: MIRU Barlow WS Unit. LD 4200' 2-3/8" OD lg. MIRU Welex. Run 5-1/2" CIBF. Set CIBF 0 4160'. RIN w/2-3/8" lg to 4160'. MIRU Howco. Spot 16 sxs Class "A" cmt from 4160-4070'. PON w-lg. RU csg pullers, shoot pipe 0 1700', pipe free. Spot 100 sxs 50/50 Pozmix w/6% gel 1700-1300'. Pull csg to 1300'. Pmp 50 bbls 9.2 ppg mud to 470'. Pull csg to 473'. Spot 150 sxs 50/50 Pozmix w/6% gel to sf. PON w/csg. Carl Woodrow, State Man, on location. Filled well to 5' below ground level with cmt. Cut 8-5/8" csg off 5' below ground level. Capped and TD well. Clean up location. Well P&A'd 12-23-82.

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

Name of Plugging Contractor: Barlow Well Service - LICENSE #6690

STATE OF OKLAHOMA COUNTY OF OKLAHOMA SS.

Dorretta Moore (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)

(Dorretta Moore)

(same as Operator shown above)

SUBSCRIBED AND SWORN TO before me this 9th day of February, 1983.

My commission expires 01-31-87

PATRICIA A. WONDERLY Notary Public.

STATE CORPORATION COMMISSION

FEB 10 1983

CONSERVATION DIVISION

WICHITA KANSAS