**WELL PLUGGING RECORD**

**Barber**  
County, Sec. 2  
Town 11  
Range 10  
(M), W (W)

**Location** as "NE/CNWSNW" or footage from lines SE SE SE  

Lease Owner: **PETROLEUM, INC.**  
Lease Name: **RANKIN**  
Well No.: 1  
Office Address: **ROUTE #2, GREAT BEND, KANSAS**

**Character of Well** (completed as Oil, Gas or Dry Hole): **DRY HOLE**

**Date well completed:** October 6  
**Application for plugging filed:** October 6  
**Application for plugging approved:** October 6  
**Plugging commenced:** October 6  
**Plugging completed:** October 6

**Reason for abandonment of well or producing formation:** NO PRODUCIBLE ZONES  
**If a producing well is abandoned, date of last production:** None  
**Was permission obtained from the Conservation Division or its agents before plugging was commenced?** Yes

**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>RUT IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
</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.

**MUD UP WITH HEAVY MUD TO 250', PUSHED DOWN 1/4 SACK HULLS TO 250' FOLLOWED BY WOODEN PLUG. PLACED 20 SACKS CEMENT THROUGH DRILL PIPE ON TO PLUG. MUD UP TO 35' AND PLACED 1/4 SACK HULLS AT 35' FOLLOWED BY WOODEN PLUG AND 10 SACKS CEMENT TO BASE OF WELL CELLAR.**

**Name of Mud Contractor:**  
Garvey Drilling Company  
**Address:**  
Route #2, Great Bend, Kansas

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>CONTENT</th>
<th>FROM</th>
<th>TO</th>
<th>SIZE</th>
<th>RUT IN</th>
<th>PULLED OUT</th>
</tr>
</thead>
</table>

**STATE OF KANSAS**  
**COUNTY OF:**  
**BARTON**

**Don Searle**  
(employee of owner) or (employee of contractor) 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)  
Don Searle

**ROUTE #2, GREAT BEND, KANSAS**

*Subscribed and sworn to before me this 12th day of October, 1956.

Notary Public.

**PLUGGING**

**File Sec 2 T 31 R 10W**  
**Book Page 105 Line 40**
WELL LOG

15-001-60-24-008

COMPANY: PETROLEUM, INCORPORATED

FARM: Rankin # 1

TOTAL DEPTH 4549 ft

COMM: September 20, 1956

COMP: October 6, 1956

CONTRACTOR: GARVEY DRILLING COMPANY

CASING 8 5/8" @ 266' W/200 Sax.

ELEVATION: 1745' DF

PRODUCTION: D & A

FIGURES INDICATE BOTTOMS OF FORMATIONS

266 Sand & shale Heebner 361'4
415 Red bed Douglas 366'4
1200 Red bed, shale & shells Lansing 3820
1655 Shale & lime Mississippi 4476
1825 Shale, lime & salt
3268 Lime & shale
3375 Lime
3549 Lime & shale
3635 Lime
3695 Lime, shale & sand
3780 Shale & sand
4216 Lime
4274 Lime & shale
4310 Lime
4391 Lime & shale
4432 Lime
4476 Lime & shale
4549 Mississippi chert.
4549 T. D.

STATE CORPORATION COMMISSION

OCT 15 1956

CONSERVATION DIVISION

Wichita, Kansas

State of KANSAS

County of BARTON

I, Verne A. Morris, of Garvey Drilling Co.,

upon oath state that the above and foregoing is a true and correct copy of the log of the #1 Rankin well

Subscribed and sworn to before me this 12th day of October 1956

My Commission Expires: July 11, 1960

[Signature]

NOTARY PUBLIC