**WELL PLUGGING RECORD**

**Phillips County, Sec. 32, Twp. 28, Rge. 19 W (F) West**

**Location as "NW/2 NW/4" or footage from lines:**

**Lease Owner:** National Associated Petroleum Company  
**Lease Name:** George F. Pfieger  
**Well No.:** 1  
**Office Address:** 5th Floor Ritz Bldg. - Tulsa, Oklahoma

**Character of Well (completed as Oil, Gas or Dry Hole):** Dry Hole  
**Date well completed:** 5-17,  
**Application for plugging filed:** 5-17,  
**Application for plugging approved:** 5-17,  
**Plugging commenced:** 2:00 p.m. 5-17,  
**Plugging completed:** 3:00 p.m. 5-17,  
**Reason for abandonment of well or producing formation:** Dry hole

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: Eldon Patty  
Producing formation: Depth to top:  
Bottom:  
Total Depth of Well: 3657 Feet

**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>Topeka limestone</td>
<td>Water</td>
<td>3074</td>
<td>3162</td>
<td>8-5/8''</td>
<td>189</td>
<td>None</td>
</tr>
<tr>
<td>Lansing-Kansas City</td>
<td>Water</td>
<td>3271</td>
<td>3698</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Arbuckle</td>
<td>Water</td>
<td>3592</td>
<td>3657</td>
<td></td>
<td></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 successions of feet for each plug set.

Halliburton plug set @ 175' with 1/2 sack of hulls, 15 sacks of rag cement; filled w/mud with mud pump on rotary to 40'; set Halliburton plug @ 40' with 1/2 sack of hulls, 10 sacks of cement; filled to top of surface casing.

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**CONSERVATION DIVISION**

Wichita, Kansas

5-29-52

Name of Plugging Contractor: D & M Drilling Company  
Address: Box 247 - Great Bend, Kansas

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**STATE OF: Oklahoma, COUNTY OF: Tulsa**

C. Edwin Kohler, (employee of owner) or ((employee of owner) 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)  
Chief Geologist

5th Floor Ritz Bldg. - Tulsa, Oklahoma

Subscribed and sworn to before me this 28th day of May, 1952.

My commission expires: Feb. 19, 1953  
23-30366  
6-31-52-20M  
Notary Public.

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**PLUGGING**

FILE SEC. 32, T-32  
BOOK PAGE 73  
LINE 39
NATIONAL ASSOCIATED PETROLEUM COMPANY
5th Floor Ritz Bldg. - Tulsa, Oklahoma

PFLEIGER # 1

Ni/4 NW/4 SW/4 Section 32-38-19 W Phillips County, Kansas

Rigging up Rotary Tools 5/4/52
Tearing down Rotary Tools 5/17/52
Run 6 Jts. 8-5/8" surface pipe. Set at 187' and cemented with 150 bbl cement.

FORMATION
Shale and Shells 0 feet 187 feet
Gray Shale 187 300
Gypsum 300 350
Gray Shale 350 850
Shale and Sand 850 950
Shale and Shells 950 1600
Anhydrite 1600 1660
Shale and Shells 1660 2265
Shale and Shells and Lime streaks 2265 2450
Lime and Shale 2450 2695
Shale and Lime streaks 2695 2930
Lime and Shale 2930 3175
Lime 3175 3211
Lime and Shale streaks 3211 3285
Cherty Lime and Shale 3285 3398
Lime and Shale streaks 3398 3410
Lime 3410 3470
Lime and Shale 3470 3495
Lime and Chert streaks 3495 3550
Shale and Lime streaks 3550 3600
Lime 3600 3620
Lime and Chert 3620 3656 TOTAL DEPTH

I, Don S. Packer, hereby certify that the above log is true and correct, to the best of my knowledge and belief.

Subscribed and sworn to before me this 27 day of May, 1952.

My Commission Expires 9-24-55

Notary Public