WELL PLUGGING RECORD

Location as "NE/SE/4SW/4" or footage from lines
Location
Lease Owner
Lease Name
Office Address
Character of Well (completed as Oil, Gas or Dry Hole)
Date well completed
Application for plugging filed
Application for plugging approved
Plugging commenced
Plugging completed
Reason for abandonment of well or producing formation

If a producing well is abandoned, date of last production
Was permission obtained from the Conservation Division or its agents before plugging was commenced

Name of Conservation Agent who supervised plugging of this well
Producing formation
Depth to Top
Bottom
Total Depth
Feet
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>Put In</th>
<th>Pulled Out</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kansas City</td>
<td>Dry</td>
<td>3001</td>
<td>3217</td>
<td>216</td>
<td>3095</td>
<td>2100</td>
</tr>
<tr>
<td>Arbuckle</td>
<td>Dry</td>
<td>3217</td>
<td>3323</td>
<td>51</td>
<td>3955</td>
<td>2100</td>
</tr>
<tr>
<td>Surface Pipe</td>
<td></td>
<td></td>
<td></td>
<td>6.5/8</td>
<td>203</td>
<td>--</td>
</tr>
</tbody>
</table>

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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.

Plugged back to 2760 with crushed rock and dumped 4 sacks cement
Mud surface to 200 rock bridge and 20 sacks cement
mud to 25 rock bridge and 10 sacks cement to surface
Plugged by Joe Pipe Pulling Company - License No. 2

<table>
<thead>
<tr>
<th>RECEIVED</th>
</tr>
</thead>
<tbody>
<tr>
<td>STATE CORPORATION COMMISSION</td>
</tr>
<tr>
<td>APR 20 1955</td>
</tr>
<tr>
<td>CONSERVATION DIVISION</td>
</tr>
<tr>
<td>Wichita, Kansas</td>
</tr>
</tbody>
</table>

(If additional description is necessary, use BACK of this sheet) Correspondence regarding this well should be addressed to
Alkey Oil Company
611 Kennedy Building
Tulsa, Oklahoma

STATE OF OKLAHOMA COUNTY OF TULSA "88. E. G. Moehlenkamp, (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) E. G. Moehlenkamp
611 Kennedy Building, Tulsa, Oklahoma

SUBSCRIBED AND SWORN TO before me this 19th day of April, 1955

[Signature]
Notary Public

My commission expires 3-28-57 22-5183-c 9-49-10M

PLUGGING

PLX SEC-521-7-R12W
BOOK PAGE 22 LINE 17
ALKAY OIL COMPANY  
611 KENNEDY BUILDING  
TULSA, OKLA.

COMPANY  - Alkay Oil Company  
FARM   - Hindman 41

TOTAL DEPTH  - 3343  
COMM.  - October 1, 1955  
COMP 10-23-54  
CONTRACTOR  - Duke & Wood Drilling Company  
ISSUED  - January 21, 1955

CASING RECORD  
8 5/8" Surface Pipe @ 203'  
5 1/2" Oil String @ 3095'

*Figures Indicate Bottom of Formations*

<table>
<thead>
<tr>
<th>Rock and Clay</th>
<th>75</th>
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</thead>
<tbody>
<tr>
<td>Blue shale and post rock</td>
<td>203</td>
</tr>
<tr>
<td>Blue Shale</td>
<td>500</td>
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<tr>
<td>Shale and sand</td>
<td>955</td>
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<tr>
<td>Red bed</td>
<td>1258</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>1273</td>
</tr>
<tr>
<td>Shale and shells</td>
<td>1610</td>
</tr>
<tr>
<td>Shale, shells and lime</td>
<td>1950</td>
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<tr>
<td>Lime and shale</td>
<td>2193</td>
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<tr>
<td>Sand</td>
<td>2205</td>
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<tr>
<td>Lime</td>
<td>3323</td>
</tr>
<tr>
<td>Arbuckle</td>
<td>3343</td>
</tr>
</tbody>
</table>

TOPS:  

| Anhydrite        | 1238 (665) |
| Topolma           | 2715 (-842) |
| Heeberer          | 2959 (-1056) |
| Lancing           | 3001 (-1090) |
| Arbuckle          | 3323 (-1120) |

RECEIVED  
STATE CORPORATION COMMISSION  
APR 27 1955  
CONSERVATION DIVISION  
Wichita, Kansas  
4-27-55