WELL PLUGGING RECORD

Graham  County, Sec. 21  Twp. 7  Rge. (E). 25 (W)

Location as "NE/NESW/SE" or footage from lines SW NE SE

Lease Owner  Cities Service Oil Co.

Lease Name  Blazer  Well No. 4

Office Address  Bartlesville, Oklahoma

Character of Well (completed as Oil, Gas or Dry Hole)  dry hole

Date well completed  10-21-55  10

Application for plugging filed  10-21-55  10

Application for plugging approved  10-26-55  10

Plugging commenced  10-21-55  10

Plugging completed  10-22-55  10

Reason for abandonment of well or producing formation

If a producing well is abandoned, date of last production  10

Was permission obtained from the Conservation Division or its agents before plugging was commenced?  Y

Name of Conservation Agent who supervised plugging of this well  Mr. Eldon Petty

Producing formation  Depth to top  Bottom  Total Depth of Well 3900 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></td>
<td></td>
<td></td>
<td></td>
<td>8-5/8</td>
<td>256</td>
<td>0</td>
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</tbody>
</table>

CASING RECORD

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.

Filled with heavy mud to 230', set plus with 1/2 ox of hulls, run 15 ox. Cement on plug. Filled with heavy mud to 40', set plug with 1/2 ox. hulls and run 9 ox. cement to surface.

Name of Plugging Contractor  Peel Drig. Co.

Address  Hoisington, Kansas

STATE OF KANSAS  COUNTY OF BARTON

M. M. Hardin  (employee of owner)  (Signature)

Box 553, Russell, Kansas

Subscribed and sworn to before me this 7th day of November 1959.

Notary Public.
WELL RECORD

Company: Cities Service Oil Co., etal
Well No.: 4
Farm: Blazier

Location: 1650' North & 990' West of SE Corner
Sec.: 21
T.: 7
R.: 25W

Elevation: 2518 (2515 Gr.)
County: Graham
State: Kansas

Dril. Comm.: 10-12-55
Contractor: Glenn W. Peel Drilling Company

Dril. Comp.: 10-21-55
Acid: None

T. D.: 3900'
Initial Prod.: Dry Hole P & A 10-21-55

CASTING RECORD:
8 5/8" @ 2381' cemented with 225 sacks

FORMATION RECORD:

<table>
<thead>
<tr>
<th>Formation</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>clay &amp; sand</td>
<td>0-150</td>
</tr>
<tr>
<td>shale</td>
<td>500</td>
</tr>
<tr>
<td>shale &amp; sand</td>
<td>1760</td>
</tr>
<tr>
<td>sand</td>
<td>1900</td>
</tr>
<tr>
<td>shale &amp; shells</td>
<td>2148</td>
</tr>
<tr>
<td>anhydrite</td>
<td>2198</td>
</tr>
<tr>
<td>shale</td>
<td>2300</td>
</tr>
<tr>
<td>shale &amp; shells</td>
<td>2410</td>
</tr>
<tr>
<td>shale</td>
<td>2500</td>
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<tr>
<td>shale &amp; shells</td>
<td>2750</td>
</tr>
<tr>
<td>shale &amp; lime</td>
<td>3000</td>
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<tr>
<td>lime</td>
<td>3220</td>
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<tr>
<td>lime &amp; shale</td>
<td>3600</td>
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<tr>
<td>lime</td>
<td>3900 TD</td>
</tr>
</tbody>
</table>

DST 3703-17, open 30 mins., recovered 15' mud; BHP 1240#/30 minutes.
DST 3801-3807, open 30 minutes, recovered 10' mud; BHP 0#/30 minutes.

SYFO:
500' - 10°
1000' - 0°
1500' - 0°
2000' - 10°
2500' - 0°
3000' - 0°
3500' - 10°

7 7/8" Rotary Hole