WELL PLUGGING RECORD

Thomas County, Sec. 11 Twp. 6 Rge. (E) 33 (W)
Location as "NE/CNWSW" or footage from lines
Lease Owner Cities Service Oil Co.
Lease Name Lincoln
Office Address Bartlesville, Oklahoma
Character of Well (completed as Oil, Gas or Dry Hole) dry hole
Date well completed 6/2/55
Application for plugging filed 6/2/55
Application for plugging approved 6/2/55
Plugging commenced 6/2/55
Plugging completed 6/2/55
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 Mr. Eldon Petty
Producing formation
Depth to top Bottom Total Depth of Well 5012 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>PULLED OUT</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

CASING RECORD

<table>
<thead>
<tr>
<th>FORMATION</th>
<th>TIME</th>
<th>PULLED OUT</th>
</tr>
</thead>
<tbody>
<tr>
<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 feet to feet for each plug set.

Filled with heavy mud from 5012' to 360', set bridge plug with % x 64, run 25 sacks of cement on plug. Filled with heavy mud to 40', set bridge plug with % x 64. Run ten sacks cement to bottom of cellar.

(If additional description is necessary, see BACK of this sheet)

Name of Plugging Contractor Garvey Drig Co.
Address Wichita, Kansas

STATE OF KANSAS COUNTY OF BARTON

James Porter (employee of owner) subscriber and subscriber of the above-described well, being first duly sworn on oath, say: 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)

Box 553, Russell, Kansas

My commission expires March 17, 1959

Notary Public.

JUN 15 1955
CONSERVATION DIVISION
Wichita, Kansas
WELL RECORD

Company: Cities Service Oil Company
Well No.: 1
Farm: Lincoln
Sec.: 11
T.: 6
R.: 3 NW
Location: 390' North and 330' West of SE Cor.
County: Thomas
State: Kansas
Elevation: 3066 (3065 Gr.)
Drlg. Comm.: May 7, 1955
Contractor: Carvey Drilling Company
Drlg. Comp.: May 11, 1955
Acid: None
T. D.: 5012' Initial Prod.: Dry Hole - P. & A. 6-1-55

CASING RECORD:
5-5/8" x 600' cement 450' or cement

FORMATION RECORD:
sand & clay 0-100
sand 114
shale 250
shale & shales 607
shale 660
shale & sand 1040
shale & pyrite 1400
shale & shales 1620
shale & bentonite 1990
shale & sand streaks 2070
sand & shale 2115
shale & shales 2345
anhydrite 2384
red bed & sand streaks 2505
red bed 2625
sand & shale 2685
red bed & gypsum 2691
anhydrite 2716
shale 2835
shale & shales 3063
shale & red bed 3130
limes & shales 3185
shale 3275
limes 3310
limes & shales 3390
shale & lime 3475
lime & shales 3610
lime 3772
lime broken 3999
lime 3985
lime & chalk 4068
lime 4225
lime & shale 4499
sand & lime 4507
lime & chalk 4671
sand & lime 4700
lime & dolomite 4795
lime 4800
dolomite 4905
limes 5012 T. B.

Anhydrite 2691'
Heeser 2926'
Dodge 3360'
Lensing 3774'
Base Kansas City 4252'
Cherokee 4448'
Mississippi 4549'
Kinderhook (Sand) 4670'
Viola 4694'
Simpson 4900'
Arbasile 4918'
Penetration 94'
Total Depth 5012'

D. S. T. 3568-3610, open 30 mms., recovered 4" mud; R. H. P. 60/30 mms.

D. S. T. 3629-3730, open 1 hr., recovered 44' muddy salt water with few specks dead oil; R. H. P. 9700/30 mms.

D. S. T. 3753-70, open 1 hr., recovered 1650' salt water; R. H. P. 10900/30 mms.

D. S. T. 3975-85, open 30 mms., recovered 19' thin watery mud; R. H. P. 1240/35 mms.

D. S. T. 4440-60, open 1 hr., recovered 1330' salt water with few specks dead oil; R. H. P. 9680/30 mms.

SLOPE TESTS (SUITE SHOT): 250' 1/2'
335' 1/2'
415' 1/2'
530' 1/2'
630' 1/2'
770' 1/2'
900' 1/2'
9680' 1/2'

PLUGGING
FIN SEC. 11 T. 6 S. R. 33 NW
BOOK PAGE 1/2 LINE 13
7-7/8" rotary hole.