WELL PLUGGING RECORD

Thomas
County Sec. 25 Twp. 7S Rge. 31W
Location as "NE/NW/SE/SE" or footage from lines
Lease Owner: Natural Gas and Oil Corporation
Lease Name: Draws
Office Address: 1009 Central Building, Wichita, Kansas
Character of Well (completed as Oil, Gas or Dry Hole): dry hole
Date well completed: December 18, 1953
Application for plugging filed: December 10, 1953 (orally)
Application for plugging approved: December 18, 1953
Plugging commenced: December 18, 1953
Plugging completed: 11:30 PM December 18, 1953
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, Box 326, Hays, Kansas
Producing formation:
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>Surface</td>
<td></td>
<td>0</td>
<td>284</td>
<td>8 5/8</td>
<td>284</td>
<td>none</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 hole with heavy mud from total depth 4643 to 270 feet
Set plug and ran 15 sacks cement at 270 feet to 230 feet
Filled with heavy mud from 230 feet to 40 feet
Set plug at 40 feet and ran 10 sacks cement to cellar

12-29-1953

Name of Plugging Contractor: Drilling Department of Natural Gas and Oil Corporation
Address: 1009 Central Building, Wichita, Kansas

STATE OF Kansas
COUNTY OF Sedgwick
Harold A. Burt, Regional Manager
(employee of owner) or (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) HARD A. BURT
1009 Central Building, Wichita, Kansas
(Address)

SUBSCRIBED AND SWORN before me this 28th day of December 1953

ESTHER INSMALL
Notary Public

My commission expires May 25, 1957

[Stamp] 24-7866-5 5-53-204

PLUGGING
DRILLER’S LOG

COMPANY: Natural Gas and Oil Corporation and Republic Natural Gas Company

FARM: Drew No. 1, SE SE NW 25-7-31W Thomas County, Kansas

CONTRACTOR: Drilling Department of Natural Gas and Oil Corporation

COMMENCED: November 28, 1953

COMPLETED: December 18, 1953 (11:30 PM)

ELEVATION: 2978 RB

<table>
<thead>
<tr>
<th>Elevation Range</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 120</td>
<td>Sand and clay</td>
</tr>
<tr>
<td>120 to 245</td>
<td>Sand</td>
</tr>
<tr>
<td>245 to 1520</td>
<td>Shale and shells</td>
</tr>
<tr>
<td>1520 to 2120</td>
<td>Sand, shale and shells</td>
</tr>
<tr>
<td>2120 to 2325</td>
<td>Shale and shells</td>
</tr>
<tr>
<td>2325 to 2635</td>
<td>Shale and red bed</td>
</tr>
<tr>
<td>2635 to 2675</td>
<td>Anhydrite</td>
</tr>
<tr>
<td>2675 to 2940</td>
<td>Shale and red bed</td>
</tr>
<tr>
<td>2940 to 3060</td>
<td>Shale</td>
</tr>
<tr>
<td>3060 to 3185</td>
<td>Shale and lime</td>
</tr>
<tr>
<td>3185 to 4065</td>
<td>Shale and lime</td>
</tr>
<tr>
<td>4065 to 4245</td>
<td>Lime</td>
</tr>
<tr>
<td>4245 to 4266</td>
<td>Lime and chert</td>
</tr>
<tr>
<td>4266 to 4540</td>
<td>Lime and shale</td>
</tr>
<tr>
<td>4540 to 4582</td>
<td>Shale</td>
</tr>
<tr>
<td>4582 to 4608</td>
<td>Shale and lime</td>
</tr>
<tr>
<td>4608 to 4642</td>
<td>Miss lime and chert</td>
</tr>
<tr>
<td>4642 to 4643</td>
<td>Miss</td>
</tr>
<tr>
<td>4643</td>
<td>T. D. (RB)</td>
</tr>
</tbody>
</table>

Set 284 feet of 8 5/8” surface. Cemented with 265 sacks cement and 4 sacks calcium chloride.

TOPS: Anhydrite 2635 Lansing 4039
Heebner 4002 Mississippi 4605
Toronto 4026

DRILL STEM TESTS:
#1 4118-60, open 1 hr, shut in 20 Min, weak blow, rec. 100 ft mud, FFP 35#, BHP 1180#.
#2 4195-4245, open 45 min, shut in 15 min, weak blow 10 min, rec. 25 feet mud, BHP 700#.
#3 4458-78, open 1 hr, shut in 20 min, weak blow 7 min, rec. 15 feet mud, IFP and FFP 0#, BHP 1040#.

Schlumberger run 12/7/53
DRY, PLUGGED AND ABANDONED

CERTIFICATE

I, Harold A. Burt, do hereby certify that the above and foregoing is a true and correct copy of the log of the Drew #1, SE SE NW Section 25-7S-31W, Thomas County, Kansas, as reflected by files of the Natural Gas and Oil Corporation.

[Signature]
Harold A. Burt, Regional Mgr

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas, this 26th day of December, 1953.

[Signature]
Esther Unsell, Notary Public

My commission expires May 25, 1957.