WELL PLUGGING RECORD

Graham County, Sec. 23 Twp. 7 Rge. 24 (E) W. (W)
Location as "NE/NEWSW 1/4" or footage from lines NW SW NW

Owner Lease Owner
Donald D. Dodge & Empire Drilling Company

Well No.
1

Office Address 1121 Union Nat'l Bldg., Wichita, Ks.

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

Date well completed
8-9-52

Application for plugging filed
8-9-52

Application for plugging approved
8-9-52

Plugging commenced
8-9-52

Plugging completed
8-9-52

Reason for abandonment of well or producing formation.

If a producing well is abandoned, date of last production
8-9-52

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
Sidon Petty

Producing formation

Depth to top

Bottom

Total Depth of Well
4535 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>Surface</td>
<td>Pipe</td>
<td>184</td>
<td></td>
<td>8-5/8</td>
<td>184</td>
<td>0</td>
</tr>
</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.

Set plug at 175', 1/2 sack of bulls and 15 sacks of cement. Filled hole to 40', set plug and cemented with 10 sacks of cement.

Name of Plugging Contractor
Empire Drilling Company

Address 1121 Union National Bank Building, Wichita, Kansas

STATE OF KANSAS
COUNTY OF SEDGWICK

1. Dan J. Kornfeld, (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)

Dan J. Kornfeld
1121 Union Nat'l Bldg., Wichita, Ks.

Subscribed and sworn to before me this 15 day of August, 1952.

Mary Steinmeier
Notary Public.

My commission expires May 5, 1956.
| 0    | to  | 30   | Surface Clay          |
| 30   | to  | 75   | Sand                  |
| 75   | to  | 193  | Clay                  |
| 193  | to  | 2020 | Shale and Shells      |
| 2020 | to  | 2100 | Shells and Shale      |
| 2100 | to  | 2140 | Anhydrite             |
| 2140 | to  | 2180 | Shale and Shells      |
| 2180 | to  | 2515 | Shale and Lime        |
| 2515 | to  | 2640 | Lime and Shale        |
| 2640 | to  | 2800 | Sand and Lime         |
| 2800 | to  | 2900 | Lime and Shale        |
| 2900 | to  | 3090 | Shale and Lime        |
| 3090 | to  | 3170 | Lime and Shale        |
| 3170 | to  | 3590 | Shale and Lime        |
| 3590 | to  | 3640 | Shale and Lime        |
| 3640 | to  | 3710 | Lime                  |
| 3710 | to  | 3885 | Lime and Shale        |
| 3885 | to  | 4020 | Shale                 |
| 4020 | to  | 4036 | Lime and Shale        |
| 4036 | to  | 4156 | Shale and Lime        |
| 4156 | to  | 4300 | Lime (Arbuckle)       |
| 4300 | to  | 4335 | R.T.D.                |

Set at 184' - 8-5/8" Casing - cemented with 135 sacks of cement.

D.S.T. #1 - 3713' - 3739'
D.S.T. #2 - 3765' - 3775'
D.S.T. #3 - 3840' - 3856'

Schlumberger Electric Log - 4335'

TOPS: Anhydrite 2100'; Topeka 3498'; Heebner 3653'; Toronto 3678'; L.S. 3694'; Base of K.C. 3897'; Marston 3928'; Cherty Conglomerate 4132'; Mississippian 4154'; Kinderhook (?) 4175'; Simpson 4250'; Arbuckle 4284'.

ELEVATION: 2428 Rotary Bushings

I, Dan J. Kornfeld, do hereby certify that the above and foregoing is a true and correct copy of the log of the E. P. Goddard #1 in Section 21, Township 7, Range 24 West, Graham County, Kansas as reflected by files of the Empire Drilling Company.

Subscribed and sworn to before me a Notary Public, within and for Sedgwick County, Kansas this 15th day of August, 1952.

My Commission Expires May 5, 1956