WELL PLUGGING RECORD

Graham County, Sec. 20 Twp. 7S Rge. 22W (E) (W)

Location as "NE/CNWSW" or footage from lines C SE NE

Lease Owner: Imperial Oil of Kansas, Inc.

Lease Name: Stinemetz "A"

Well No.: 1

Office Address: 780 Fourth National Bldg., Wichita 2, Kansas

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

Date well completed... May 24, 1959

Application for plugging filed... May 24, 1959

Application for plugging approved... May 24, 1959

Plugging commenced... May 24, 1959

Plugging completed... May 24, 1959

Reason for abandonment of well or producing formation No commercial quantities of oil found.

If a producing well is abandoned, date of last production 19

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 Mr. A. D. Fabricius

Producing formation... Depth to top... Bottom... Total Depth of Well 3765 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>8-5/8&quot;</td>
<td>220'</td>
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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.

Set No. 1 Plug at 600' with 25 sacks cement; Set No. 2 Plug at 210' with 15 sacks cement; Set No. 3 Plug at 40' with 10 sacks cement.

Name of Plugging Contractor... Imperial Oil of Kansas, Inc.

Address... 780 Fourth National Bldg., Wichita 2, Kansas

STATE OF KANSAS COUNTY OF SEDGWICK

Raymond L. Bacon (employee of Imperial Oil of Kansas, Inc.) 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. IMPERIAL OIL OF KANSAS, INC.

(Signature) By: [Signature] V-P

780 Fourth National Bldg., Wichita 2, Kansas

Address... 780 Fourth National Bldg., Wichita 2, Kansas

SUBSCRIBED AND SWORN to before me this... 3rd day of August, 1959

My commission expires... July 7, 1962

Mona L. Latier Notary Public
DRILLER'S LOG

Imperial Oil of Kansas, Inc.
780 Fourth National Building
Wichita 2, Kansas

Stinemetz "A" No. 1
C SE NE Sec. 20-7S-22W
Graham County, Kansas

Elevation: 2325' R.B.
Production: D & A

Total Depth: 3765'
Commenced: 5-16-59 Completed: 5-24-59

Contractor: Imperial Oil of Kansas, Inc.
Wichita 2, Kansas

Casing Record: Set 8-5/8" Surface Pipe at 220' with 165 sacks cement.

Figures indicate bottom of formations:

| Surface Clay & "Hard" Sand | 100' |
| Surface Shale | 220' |
| Shale & Sand | 1485' |
| Dakota Sand | 1695' |
| Shale & Shells | 1946' |
| Anhydrite | 1978' |
| Shale | 2100' |
| Shale & Shells | 2520' |
| Lime & Shale | 3430' |
| Lime | 3765' |
| Total Depth | 3765' |

TOPS

| Anhydrite | 1946' (2739) |
| Heebner | 3514' (-1189) |
| Toronto | 3542' (-1217) |
| Lansing | 3557' (-1232) |
| Rotary Total Depth | 3765' (-1440) |

We hereby certify this to be a correct and accurate log of the above described well as shown on the daily drilling reports.

IMPERIAL OIL OF KANSAS, INC.

By: [Signature]
Raymond L. Bacon, Vice-President

Subscribed and sworn to before me this 17th day of June, 1959.

My Commission Expires:

July 7, 1962

Mona L. Latier - Notary Public