**STATE OF KANSAS**
**STATE CORPORATION COMMISSION**

**COUNTY:** Phillips  
**SECTION:** 14  
**TOWNSHIP:** 3  
**RANGE:** 19W  

**WELL PLUGGING RECORD**

**Phillips County, Sec. 14, Twp. 3, Rge. 19W(E) (W)**

Location as "NE/CNW/4SW/4" or footage from line, SE NE NE

**Lease Owner:** Imperial Petroleum Company, Inc.

**Lease Name:** Vogel  
**Well No.:** 3

**Office Address:** 903 Union National Bank Bldg., Wichita, KS

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

**Date well completed:** January 5, 1951

**Application for plugging filed:** December 18, 1952

**Application for plugging approved:** December 22, 1952

**Plugging commenced:** December 29, 1952

**Plugging completed:** January 1, 1953

**Reason for abandonment of well or producing formation unable to produce oil in commercial quantities:**

If a producing well is abandoned, date of last production: December 15, 1952

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

**Producing formation:** Lansing-Kansas City

**Depth to top:** 3138  
**Bottom:** 3322  
**Total Depth of Well:** 3322  
**Feet**

**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>5 1/2”</td>
<td>8 5/8”</td>
<td>3306'</td>
<td>148’</td>
<td>2110’</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.

- Sanded hole from 3310’ to 3280’ and ran 4 sacks of cement. Cleared hole. Checked fluid to 160’ and mudded hole to 148’.
- Set rock bridge to 135’ and ran 15 sacks of cement. Mudded hole to 35’, set rock bridge to 27’ and ran 10 sacks of cement. Plugging completed.

**Name of Conservation Agent who supervised plugging of this well:** Eldon Petty

**Producing formation:** Lansing-Kansas City

<table>
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<tr>
<td>3138</td>
<td>3322</td>
<td>3322 Feet</td>
</tr>
</tbody>
</table>

**Name of Plugging Contractor:** West Supply Company

**Address:** Chase, Kansas

**STATE OF KANSAS**
**COUNTY OF:** Sedgwick

**Raymond L. Bacon**  
(employee of owner) or (owner or operator) 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.

**Imperial Drilling Company, Inc.**

(Signature)  

**By:** Vice-Pres.

903 Union National Bank Bldg.,  
Wichita, Kansas

**Address:**

**Subscribed and Sworn to before me this 2nd day of February, 1953.

My commission expires: 1-1-54

**2-4-53**

Notary Public
IMPERIAL PETROLEUM COMPANY
VOGEL # 3

Total Depth: 3310'
Comm: 12/23/50
Comp: 1/5/51

Casing
8 5/8" Set @ 148'
5 1/2" Set @ 3306'

Formation
Shale & shells
Sand & shale
Red bed & shells
Anhydrite
Shale & shells
Shale lime
Shale & lime
Lime
Lime & shale
Lime
Lime & shale
Lime

Depth
0 - 650
650 - 1180
1180 - 1495
1495 - 1530
1530 - 1720
1720 - 1930
1930 - 3062
3062 - 3095
3095 - 3145
3145 - 3252
3252 - 3290
3290 - 3310

Total Depth 3310'

STATE OF KANSAS { SS
SEDGwick COUNTY }

We hereby certify that the above information is true and correct to the best of our knowledge.

IMPERIAL DRILLING COMPANY, INC.

By: [Signature]
Vice-Pres.

Subscribed and sworn to before me this 16th of January, 1953.

[Signature]
Notary Public

My Commission Expires:
1-1-54

PLUGGING
FILE TEX-9-2-1953
BOOK PAGE 42 LINE 2

RECEIVED
STATE CORPORATION COMMISSION
FES 4-1533
CONSERVATION DIVISION
1. WICHITA, KANSAS
2-4-53