STATE OF KANSAS
STATE CORPORATION COMMISSION
Give All Information Complete.
Mail by Deliberate Report By.
Conservation Division.
State Corporation Commission.
112 No. Market.
Wichita, Kansas 67202

NORTH

Locate well correctly on above
Sheet 1

WELL PLUGGING RECORD

Phillis                         County, Sec. 30 58 Rgp. 20
Location as "NE-CNWSW" or footage from lines
Lease Owner: Cities Service Oil Company
Lease Name & A"    Well No 1
Office Address: Box 553 Russell, Kansas 67665
Character of Well (completed as Oil, Gas or Dry Hole) 011
Date well completed 9-15 19.43
Application for plugging filed
Application for plugging approved
Plugging commenced
Plugging completed
Reason for abandonment of well or producing formation
If a producing well is abandoned, date of last production
Yes
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. Leo Massey
Producing formation: Reagan
Depth to top 3625' Bottom 32' Pen. Total Depth of Well 3657
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>8 5/8&quot;</td>
<td>156'</td>
<td>None</td>
<td></td>
<td>621'</td>
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<tr>
<td></td>
<td></td>
<td>5 1/2&quot;</td>
<td>3657'</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.

Checked hole, pushed plug to 3250' and dumped rock and sand to 3625'
Dumped 5 cu. of cement. Shot pipe and pulled 3 joints.
Pumped 20 sq. gal and 50 sq. cement, pulled pipe to 150', and pumped

Name of Plugging Contractor: Knight Casing Pulling Co., Inc.
Address: P. O. Box 405 Chase, Kansas 67524

STATE OF Kansas, COUNTY OF Russell
E. W. Petersen (employee of owner) or (consarneed agent) 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)

Box 553 Russell, Kansas 67665

Subscribed and sworn to before me this 17th day of December 1971
Notary Public.

10-5-72
**WELL RECORD**

**Company:** Cities Service Oil Co.  
**Well No.:** 1  
**Farm:** Bailey  
**Location:** 339' North and 990' West of E/4 Corner  
**Sec.:** 30  
**T.:** 5  
**R.:** 20N  
**Elevation:** 2207  
**County:** Phillips  
**State:** Kansas  
**Drig. Comm.:** August 7, 1943  
**Contractor:** R. W. Mine Drilling Company  
**Acid:** 1000 gals. 9-9-43  
**T. D.:** 3657'  
**Initial Prod.:** Physical Potential: 229 oil, 52% water, 24 hrs.

**CASTING RECORD:**
8-5/8" @ 156' casing 100% field cement  
5-1/2" @ 3657' check 100% cement

**FORMATION RECORD:**
Surface sand & clay 0-156  
Shale & sand 1750  
Anhydrite 1795  
Shale & shells 2245  
Lime & shale breaks 2365  
Shale & shells 3060  
Shale & lime 3175  
Lime & shells breaks 3329  
Lime 3657  

3657 foot TD = 3657 SLIM

9-4-43: Perforated 8 shots 3620-27; 40 gals. fluid (30% water) each 2 hrs.
9-9-43: Physical Potential after 1000 acid, 229 oil, 52% water, 24 hrs.
9-17-43: Squeezed 3620-33 with 110 sacks cement, packer at 3606.

Drilled cement to 3638 SLIM. Perforated 36 shots 3638-32; 1630' oil and 1½ ballons water in 2 hrs.; 2100' fluid (2½ ballons water) in 5½ hrs.
9-23-43: Pumped 14 bbls. per hr., 0.6% water, for 24 hrs.

**Slope Test (Acid Bottle):**
500' OK  
1000' OK  
2000' OK  
2500' OK