STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
800 BITTING BUILDING
WICHITA, KANSAS

WELL PLUGGING APPLICATION FORM

Well Location 990'E NW Cor. Sec. 6 Twp. 6 Rge. 20 (E) (W) West

Field Name (if any) Ray County Rooks

Lease (Farm Name) Burge Well No. 2

Was well log filed with application? Yes If not, explain circumstances and give available data (Use an additional sheet if necessary)

Log attached.

Date and hour plugging is desired to begin As soon as possible

Plugging of the well will be done in accordance with the Rules and Regulations of the State Corporation Commission, or with the approval of the following exceptions: Explain fully any exceptions desired (Use an additional sheet if necessary)

Name of the person on the lease in charge of well for owner

J. A. Cleverley Address Russell, Kansas

Name of well owner or Acting Agent Cities Service Oil Co.

Address Bartlesville, Oklahoma

Invoice covering assessment for plugging this well should be sent to:

Cities Serv. Oil Co. Address Box 751, Great Bend, Kansas

and payment will be guaranteed by applicant.

Operator or Acting Agent

Date July 31, 1945
**Initial Prod.**

- **Location:** 130' South and 990' East of NW Cor.
- **Sec.:** 6  T. 6  R. 20W
- **Elevation:** 2171
- **County:**
- **Rocks:**
- **State:** Kansas
- **Contractor:** H. N. Rice Drilling Co.
- **Drill. Comp.:** June 15, 1944
- **T. D.:** 3585'
- **Drlg. Comp.:** June 23, 1944

### CASTING RECORD:

- **8-5/8" @ 167' cam. 125 ax bulk cam. and 200' O.C.**
- **5-1/2" @ 3585' cam. 100 ax bulk cam.**

### FORMATION RECORD:

<table>
<thead>
<tr>
<th>Surface Clay &amp; Sand</th>
<th>0-167</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shale</td>
<td>450</td>
</tr>
<tr>
<td>Shale &amp; Sand</td>
<td>1685</td>
</tr>
<tr>
<td>Sand &amp; Shale</td>
<td>1420</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>1715</td>
</tr>
<tr>
<td>Shale &amp; Shells</td>
<td>2280</td>
</tr>
<tr>
<td>Shale &amp; Lime</td>
<td>2590</td>
</tr>
<tr>
<td>Lime &amp; Shale</td>
<td>3725</td>
</tr>
<tr>
<td>Shale &amp; Lime</td>
<td>2970</td>
</tr>
<tr>
<td>Lime &amp; Shale</td>
<td>3040</td>
</tr>
<tr>
<td>Shale &amp; Lime</td>
<td>3145</td>
</tr>
<tr>
<td>Lime</td>
<td>3340</td>
</tr>
<tr>
<td>Lime &amp; Shale</td>
<td>3302</td>
</tr>
<tr>
<td>Lime</td>
<td>3313</td>
</tr>
<tr>
<td>Shale</td>
<td>3243</td>
</tr>
<tr>
<td>Shale &amp; Lime</td>
<td>3567</td>
</tr>
<tr>
<td>Sand</td>
<td>3575</td>
</tr>
<tr>
<td>Granite Wash &amp; Granite</td>
<td>3584</td>
</tr>
</tbody>
</table>

**3584 Net. TD = 3585 SLW**

---

**Penetration:** 7'

**Total Depth:** 3585'

**Corr. Top Meagan:** 3562'

**Corr. Top Granite Wash:** 3575'

**Corr. Top Granite:** 3578'

7-13-44 Drilled cement to 3585. Perf. 11 shots 3577-61; 300' fluid in 1/2 hour, 550' fluid in 3/4 hour, 1000' fluid (200' oil and 800' wtr.) in 1 hour, 1600' fluid in 2 hours, 2175' fluid (150' oil and 2025' wtr.) in 5 hours.

7-12-44 Set retainer at 3526 and squeezed with 200 sacks cement; 180 sacks through perforations.

7-15-44 Drilled cement to 3592. Perf. 48 shots 3556-66; 2175' fluid (100' oil, 2075' wtr.) in 5 hours.

7-16-44 Set retainer at 3586 and squeezed with 50 sacks cement; 25 sacks into formation.

7-22-44 Drilled cement to 3599. Perf. 24 shots 3560-63; 2100' fluid (20' oil, 2080' wtr.) in 18 hours.

**BLOW TESTS (ACID BOTTLE):**

- 2000' OK
- 2500' OK
- 3000' OK

**Drill Stubs:**

- 6-6-2000
- 22-2

---

**STATE CORPORATION COMMISSION**

**AUG 1 - 1945**

**CONSERVATION:**

**DIVISION:**

**8-7-45**
Well No. 2
Farm Surge
Description NWc 6-3-20W
County Rocks
File: 22-3

Cities Service Oil Co.
Box 751
Great Bend
Kansas

This letter is your permit to plug the above subject well, in accordance with the Rules and Regulations of the STATE CORPORATION COMMISSION.

Very truly yours,

STATE CORPORATION COMMISSION
CONSERVATION DIVISION

HA BY: J. F. ROBERTS

NOTICE: H. W. KERR
Box 297
Great Bend, Kans.

PLEASE ADDRESS ALL CORRESPONDENCE TO CONSERVATION DIVISION