STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
211 NORTH BROADWAY
WICHITA, KANSAS

WELL PLUGGING APPLICATION FORM
File One Copy

Lease Owner: Jones, Shelburne & Farmer, Inc.
Address: Russell, Kansas
(Applicant)

Lease (Farm Name): SODERLUND
Well No.: 1

Well Location: SE SE NE
Sec.: 3 Twp.: 3 Rge.: (E) - (W) 27

County: Decatur
Field Name (if any): Wildcat

Total Depth: 4106
Oil: 
Gas: 
Dry Hole: Dry

Was well log filed with application? Yes If not, explain:

Date and hour plugging is desired to begin: 6-27-55 11:00 P.M.

Plugging of the well will be done in accordance with the Rules and Regulations of the State Corporation Commission.

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

Dale Buchheister
Address: Plainville, Kansas

Plugging Contractor: Jones, Shelburne & Farmer, Inc.

Plugging Contractor's License No.

Address: Russell, Kansas

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

Jones, Shelburne & Farmer, Inc.
Address: Russell, Kansas

and payment will be guaranteed by applicant.

RECEIVED
STATE CORPORATION COMMISSION
JUL 1 1 1955
CONSERVATION DIVISION
WICHITA, KANSAS
9-11-55

Applicant or Acting Agent
Date: July 1, 1955
OPERATOR: Jones, Shelburne & Farmer, Inc.
ADDRESS: Russell, Kansas

COUNTY: Decatur
SECTION: 3
TWP: 3
RODEO: 27

COMPANY OPERATING: Jones, Shelburne & Farmer, Inc.
OFFICE ADDRESS: Russell, Kansas

FARM NAME: SODERLUND
WELL NO.: 1
DRILLING STARTED: 6-17, 65
DRILLING FINISHED: 6-27, 65
DATE OF FIRST PRODUCTION: COMPLETED

WELL LOCATED: SE2, SE4, NE4, North of South Line and 51/2 East of West Line of Quarter Section
Elevation (Relative to sea level): DERRICK FLOOR: 2652
GROUND: 2652

CHARACTER OF WELL: (Oil, gas or dryhole) Dry

OIL OR GAS SANDS OR ZONES

<table>
<thead>
<tr>
<th>Name</th>
<th>From</th>
<th>To</th>
<th>Name</th>
<th>From</th>
<th>To</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>4</td>
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<td></td>
<td></td>
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<tr>
<td>2</td>
<td>5</td>
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<tr>
<td>3</td>
<td>6</td>
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Perforating Record N/Any

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<th>No. of Shots</th>
<th>Size</th>
<th>Length</th>
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Shot Record

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<th>Length</th>
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CASING RECORD

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<tbody>
<tr>
<td>8-5/8</td>
<td></td>
<td></td>
<td>224</td>
<td></td>
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<td></td>
<td>135</td>
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Liner Record: Amount | Kind | Top | Bottom

CEMENTING AND MUDDING

<table>
<thead>
<tr>
<th>Size</th>
<th>Amount Set</th>
<th>Sacks</th>
<th>Chemical</th>
<th>Method of Cementing</th>
<th>Amount</th>
<th>Mudding Method</th>
<th>Results (See Note)</th>
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<tbody>
<tr>
<td>8-5/8</td>
<td>224</td>
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</tbody>
</table>

Note: What method was used to protect sands if outer strings were pulled?

NOTE: Were bottom hole plugs used?

If so, state kind, depth set and results obtained

TOOLS USED

Rotary Tools were used from feet to feet, and from feet to feet.

Cable tools were used from feet to feet.

Type Rig

INITIAL PRODUCTION TEST

Describe initial test: whether by flow through tubing or casing or by pumping

Amount of Oil Production: bbls. Size of choke, if any.
Amount of Water Production: bbls. Gravity of oil.
Type of Pump: It pump is used, describe.

FORMATION RECORD

Give detailed description and thickness of all formations drilled through, contents of sand, whether dry, water, oil or gas.

<table>
<thead>
<tr>
<th>Formation</th>
<th>Top</th>
<th>Bottom</th>
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<tbody>
<tr>
<td>Shale, Flint</td>
<td>0</td>
<td>224</td>
</tr>
<tr>
<td>Rock, Sand &amp;</td>
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<td></td>
</tr>
<tr>
<td>Shale</td>
<td>224</td>
<td>325</td>
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<tr>
<td>Shale Sand &amp;</td>
<td>825</td>
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<tr>
<td>Shells</td>
<td>1450</td>
<td>1725</td>
</tr>
<tr>
<td>Shale &amp; shells</td>
<td>1725</td>
<td>1925</td>
</tr>
<tr>
<td>Red Bed &amp;</td>
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<td></td>
</tr>
<tr>
<td>shells</td>
<td>1925</td>
<td>1975</td>
</tr>
<tr>
<td>Shale Shells</td>
<td>1975</td>
<td>2263</td>
</tr>
<tr>
<td>(Red Bed)</td>
<td>2263</td>
<td>2297</td>
</tr>
<tr>
<td>Anhydrite</td>
<td>2297</td>
<td>2535</td>
</tr>
<tr>
<td>Shale &amp; shells</td>
<td>2535</td>
<td>3585</td>
</tr>
<tr>
<td>Lime &amp; shale</td>
<td>3585</td>
<td>3900</td>
</tr>
<tr>
<td>Shale &amp; lime</td>
<td>3900</td>
<td>4066</td>
</tr>
<tr>
<td>Arbuckle &amp; sand</td>
<td>4066</td>
<td>4106</td>
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TOPS:

Elevation: RB 2652

Anhydrite: 2263
Heebner: 3590
Lansing: 3629
B. Kansas City: 3828
Arbuckle: 4059

T.D.: 4106

1. The undersigned, being first duly sworn upon oath state that this well record is true, correct and complete according to the records of this office and to the best of my knowledge and belief.

Name and title of representative of company

Subscribed and sworn to before me this 1st day of July, 1955

Notary Public
Well No. 1
Lease Soderlund
Description SE 38 15 - Sec. 3-3-27N
County Gove
File No. 150-54

Jense, Shelburne & Ferrar, Inc.
Russell
Kansas

Gentlemen:

This letter is your authority to plug the above subject well, in accordance with the Rules and Regulations of the State Corporation Commission. When you are ready to plug this well, please contact our District Plugging Supervisor, Mr. Elder Petty, Box 334, Hays, Kansas.

STATE CORPORATION COMMISSION
CONSERVATION DIVISION

BY: J. P. ROBERTS

cc: District Plugging Supervisor