STATE OF KANSAS
STATE CORPORATION COMMISSION
CONSERVATION DIVISION
500 INSURANCE BUILDING
212 NORTH MARKET
WICHITA 2, KANSAS

WELL PLUGGING APPLICATION FORM
File One Copy

Lease Owner: John O. Farmer, Inc.

Address: P.O. Box 352, Russell, Kansas

Lease (Farm Name): Muir

Well Location: NW NW NE Sec. 33 Twp. 5S Rge. 21w E (W)

County: Norton County

Field Name (If any): 

Total Depth: 3743


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

Date and hour plugging is desired to begin: February 11, 1963, at 3:30 A.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 owner: Dale Buchheister

Address: 209 N Washington

Plugging Contractor: 

Address: Plainville, Kansas

License No.

Invoice covering assessment for plugging this well should be sent to John O. Farmer, Inc.

Address: P.O. Box 352

Russell, Kansas

and payment will be guaranteed by applicant.

Signed: John O. Farmer

Applicant or Acting Agent

President

Date: 2/13/63
### FORMATION RECORD

**Surface Clay**: 0 ft - 205 ft
- **Shale**: 205 ft - 950 ft
- **Shale & Sand**: 950 ft - 1915 ft
- **Shale & Shells**: 1915 ft - 2530 ft
- **Shale & Lime**: 2530 ft - 2970 ft
- **Lime & Shale**: 2970 ft - 3743 ft
- **Total Depth**: 3743 ft

### Log Tops: Samples

- **Heebener**: 3643 ft (-1157 ft)
- **Toronto**: 3490 ft (-1186 ft)
- **Lansing-Kansas City**: 3606 ft (-1200 ft)
- **Base K-Cans City**: 3692 ft (-1386 ft)
- **Reagan**: 3742 ft (-1436 ft)
- **Total Depth**: 3745 ft (-1439 ft)

### CEMENTING AND MUDGING

- **Size**
- **Amount Set**
- **Sacks**
- **Cement**
- **Chemical**
- **Method of Cementing**
- **Amount**
- **Mudding Method**
- **Results**

<table>
<thead>
<tr>
<th>Size</th>
<th>Amount Set</th>
<th>Sacks</th>
<th>Cement</th>
<th>Chemical</th>
<th>Method of Cementing</th>
<th>Amount</th>
<th>Mudding Method</th>
<th>Results</th>
</tr>
</thead>
<tbody>
<tr>
<td>8 5/8</td>
<td>200</td>
<td>115</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

**NOTE**: Were bottom hole plugs used?

**TOOLS USED**
- Rotary Tools were used from 0 ft to T.D. Double tools were used from feet to feet, and from feet to feet.

**Type Rig**
- Rotary

### INITIAL PRODUCTION TEST

**Amount of Oil Production**: bbls
- **Size of Choke, if any**
- **Length of test**
- **Water Production**: bbls
- **Gravity of oil**
- **Type of Pump, if pump is used**: describe

- **My Commission Expires** 7-30-66

- **Commission Expires** 7-30-66

- **Name and Title of Representative of Company**

- **Notary Public**
WELL PLUGGING AUTHORITY

Well No. 1
Lease Fair
Description NW NW NE 33-5-21W
County Norton

John O. Farmer Inc.
370 W. Wichita
Russell, Kansas

15-127-00293-00-00

Gentlemen:

This is your authority to plug the above subject well in accordance with the Rules and Regulations of the State Corporation Commission.

This authority is void after 90 days from the above date.

Very truly yours,

J. P. ROBERTS
Assistant Petroleum Conservation Director

Mr. W. L. Nichols Moreland, Kansas
is hereby assigned to supervise the plugging of the above named well.