WELL PLUGGING RECORD

Sheridan County, Sec. 20, Township 7S, Range 29W (E) (W)

Location as "NE/4NW/4SW" or footage from lines SW, SW, NE.

Lease Owner: John O. Farmer, Inc.

Lease Name: BELL

Well No.: 1

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

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

Date well completed: 4/6/68

Application for plugging filed: 4/6/68

Application for plugging approved: 4/6/68

Plugging commenced: 4/6/68

Plugging completed: 2 P.M., 4/6/68

Reason for abandonment of well or producing formation:

If a producing well is abandoned, date of last production: 19

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

Name of Conservation Agent who supervised plugging of this well: W. L. Nichols, Morland, Kansas

Producing formation:

Show depth and thickness of all water, oil and gas formations:

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>
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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.

Plug #1: 1560' 100 sx. cement
Plug #2: 300' 20 sx. cement
Plug #3: 40' 10 sx. cement


STATE OF KANSAS  COUNTY OF RUSSELL  SS.

JOHN O. FARMER, President

(employees of owner) or (owner or operator) 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 (attached) and that the same are true and correct. So help me God.

(Signature)

JOHN O. FARMER

370 West Wichita, Russell, Kansas

Address:

Notary Public.

My commission expires:

February 15, 1971

Helen Carlson

ROBERTS OF HUTCHINSON
OPERATOR: John O. Farmer, Inc.
HEADQUARTERS: Box 352, Russell, Kansas

**County:** Sheridan  
**Township:** 7S  
**Range:** 29W

**Drilling Started:** 3/30/68  
**Drilling Finished:** 4/6/68

**Date of First Production:** Completed

**Well Located:** SW 1/4 SW 1/4 NE 1/4, North of South Line and 2876.2873 ft. East of West Line of Quarter Section.

**Elevation:** Relative to sea level, Derrick Floor is GROUND LEVEL.

**Character of Well:** Oil, gas or dryhole.  
**Surface:** Dryhole

**OIL OR GAS SANDS OR ZONES:**

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<th>Name</th>
<th>From</th>
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**Perforating Record If Any**

<table>
<thead>
<tr>
<th>Formation</th>
<th>From</th>
<th>To</th>
<th>No. of Shots</th>
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**Shot Record**

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<th>Formation</th>
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<th>To</th>
<th>Size of Shot</th>
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**Casing Record**

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<tr>
<th>Liner Record: Amount</th>
<th>Kind</th>
<th>Top</th>
<th>Bottom</th>
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**Cementing and Mudding**

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<tr>
<th>Size</th>
<th>Amount Set</th>
<th>Sacks</th>
<th>Chemical</th>
<th>Method of Cementing</th>
<th>Method of Mudding</th>
<th>Amount</th>
<th>Mudding Method</th>
<th>Results (See Note)</th>
</tr>
</thead>
<tbody>
<tr>
<td>578''</td>
<td>282</td>
<td>160</td>
<td>cement</td>
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Note: What method was used to protect sands if outer strings were pulled?

**Note:** Were bottom hole plugs used? Yes/No  
If so, state kind, depth set and results obtained

**Tools Used:**

- Rotary Tools were used from 0' R.T.D. to 578'
- Cable tools were used from 578' to 1600' feet to 578'
- And from 578' to 160' feet, and from 160' to 0' feet.

**Type Rig:** Rotary

**Initial Production Test**

- Describe initial test whether by flow through tubing or casing or by pumping.
- Amount of Oil Production: 0 bbls.  
  Size of choke, if any: 0
  Length of test: 0
  Water Production: 0 bbls.  
  Gravity of oil: 0
  Type of Pump if pump is used, describe:

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**Log Tops:**
- Wabaunsee 3650'
- Topeka 3738'
- Heebner 3934'
- Toronto 3962'
- Lansing 3975'
- Base Kansas City 4200'
- Log T.D. 4219'
- Rotary T.D. 4220'

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**Name and Title of Company:**

**President:** John O. Farmer

**Notary Public:** Helen Carlson

**Signature:**

11th of April, 1968

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**State Corporation Commission**

APR 5, 1968  
CONSERVATION DIVISION  
Wichita, Kansas

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**Name of Operator:**

**State Corporation Commission:**

APR 5, 1968  
CONSERVATION DIVISION  
Wichita, Kansas

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