

WICHITA BRANCH  
KANSAS DRILLERS LOG**IMPORTANT**  
Kans. Geo. Survey request  
samples on this well.15-147-20242  
11-2-19WAPI No. 15 — 147 — 20,242  
County Number

Operator

John O. Farmer, Inc.

Address

Box 352 Russell, Kansas 67665

Well No.

#1

Lease Name

Reece

Footage Location

660 feet from (E) (S) line 660 feet from (E) (W) line

Principal Contractor

John O. Farmer, Inc.

Geologist

Sam Farmer

Spud Date

8-14-78

Total Depth

3635'

P.B.T.D.

Date Completed

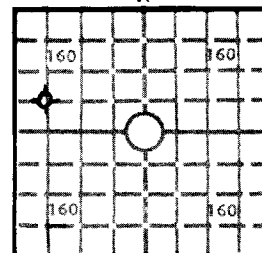
8-21-78

Oil Purchaser

S. 11 T. 2 R. 19 E  
W

Loc. C SW NW

County Phillips

640 Acres  
N

Locate well correctly

Elev.: Gr. 2265'

DF 2268' KB 2270'

## CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

| Purpose of string | Size hole drilled  | Size casing set<br>(in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent<br>additives |
|-------------------|--------------------|------------------------------|----------------|---------------|-------------|-------|-------------------------------|
| Surface           | 12 $\frac{1}{4}$ " | 8-5/8"                       | 26             | 226'          | Common      | 170   |                               |
|                   |                    |                              |                |               |             |       |                               |
|                   |                    |                              |                |               |             |       |                               |
|                   |                    |                              |                |               |             |       |                               |

## LINER RECORD

## PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|----------|-------------|--------------|---------------|-------------|----------------|
|          |             |              |               |             |                |
|          |             |              |               |             |                |
|          |             |              |               |             |                |

## TUBING RECORD

| Size | Setting depth | Packer set at |  |  |  |
|------|---------------|---------------|--|--|--|
|      |               |               |  |  |  |
|      |               |               |  |  |  |
|      |               |               |  |  |  |

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
|                                  |                        |
|                                  |                        |
|                                  |                        |
|                                  |                        |

## INITIAL PRODUCTION

|  |       |   |                        |               |  |
|--|-------|---|------------------------|---------------|--|
| Date of first production                           |       | Producing method (flowing, pumping, gas lift, etc.) |                        |               |  |
| RATE OF PRODUCTION<br>PER 24 HOURS                 | Oil   | Gas   | Water                  | Gas-oil ratio |  |
|  | bbls. | MCF   | bbls.                  | CFPB          |  |
| Disposition of gas (vented, used on lease or sold) |       |   | Producing interval (s) |               |  |

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

|   |                     |   |
|---|---------------------|---|
| Operator<br>John O. Farmer, Inc.          |                     | DESIGNATE TYPE OF COMP.: OIL, GAS,<br>DRY HOLE, SWDW, ETC.: |
| Well No.<br>#1                            | Lease Name<br>Reece | Dry Hole  |
| S 11 T 2S R 19W <sup>E</sup> <sub>W</sub> |                     |   |

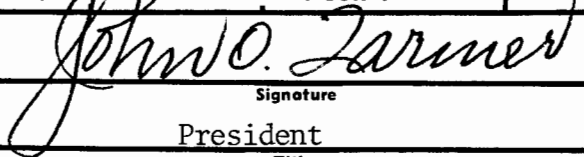
### WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

| FORMATION DESCRIPTION, CONTENTS, ETC.  | TOP  | BOTTOM | NAME      | DEPTH         |
|--|------|--------|-----------|---------------|
| Shale & Sand   | -0-  | 1650   | Anhydrite | 1821' (+449)  |
| Red Bed  | 1650 | 1821   | Heebner   | 3384' (-1114) |
| Anhydrite  | 1821 | 1834   | Toronto   | 3411' (-1141) |
| Shale & Shells   | 1834 | 2430   | Lansing   | 3430' (-1160) |
| Shale & Lime   | 2430 | 3360   | B/KC      | 3626' (-1356) |
| Lime & Shale   | 3360 | 3445   | TD        | 3635' (-1365) |
| Lime   | 3445 | 3635   |           |               |
| <p>DST. #1 3440'-to 3470'</p> <p>Tool Open: 30-30-10-30; weak blow</p> <p>Rec: 40' drilling mud</p> <p>IFP: 21-21 FFP: 32-32</p> <p>BHP: 739-719</p> <p>DST. #2 3465' to 3495'</p> <p>Tool Open: 30-45-60-60; fair blow</p> <p>Rec: 180' muddy water</p> <p>IFP: 43-53 FFP: 75-75</p> <p>BHP: 983-961</p> <p>DST. #3 3565' to 3581'</p> <p>Tool Open 5 min. Shut in 30 min.</p> <p>blow 2 min. Rec: 5' mud</p> <p>All pressures zero</p> |      |        |           |               |

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

|               |   |
|---------------|---|
| Date Received | <div style="text-align: center;"> <br/> Signature<br/> President<br/> Title<br/> August 23, 1978<br/> Date </div> |
|---------------|---|