

State Geological Survey
WICHITA, BRANCH

KANSAS DRILLERS LOG

S. 4 T. 9S R. 28 ~~XX~~
W

API No. 15 — 179 — 20,364
County Number

Loc. SW NW NE

County Sheridan

Operator
George A. Reed

Address
1223 Union Nat'l Bldg., Wichita, Kansas 67202

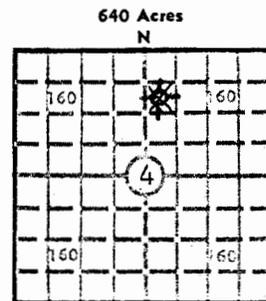
Well No. 1 Lease Name Farber

Footage Location
990 feet from (N) (X) line 2310 feet from (E) (W) line

Principal Contractor Abercrombie Drilling, Inc. Geologist George A. Reed

Spud Date September 8, 1973 Total Depth 4055 P.B.T.D.

Date Completed September 15, 1973 Oil Purchaser



Elev.: Gr. 2658

DF 2660 KB 2666

CASING RECORD

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

| Purpose of string | Size hole drilled | Size casing set (in O.D.) | Weight lbs/ft. | Setting depth | Type cement | Sacks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surface Csg. | 12½" | 8-5/8" | --- | 261' | HA-5 | 160 | 2% Gel |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

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 PER 24 HOURS | Oil | Gas | Water | Gas-oil ratio | CFPB |
| | bbls. | MCF | bbls. | | |
| 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 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

6916-1

DESIGNATE TYPE OF COMP.: OIL, DRY HOLE, SWDW, ETC.:

Operator: George A. Reed

Well No. 1 Lease Name: Farber

S 4 T 9S R 28 W

Dry Hole

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.

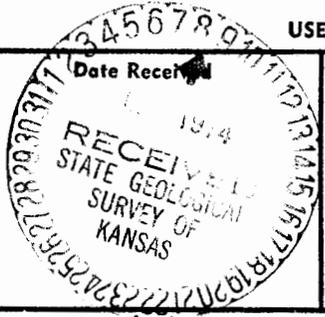
| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME | DEPTH |
|---------------------------------------|------|--------|-----------|-------|
| Clay, Sand & Rock | 0 | 100 | Anhydrite | 2290 |
| Shale | 100 | 263 | Heebner | 3759 |
| Shale & Sand | 263 | 1350 | Toronto | 3780 |
| Shale & Sand Streaks | 1350 | 1950 | Lansing | 3793 |
| Shale & Sand | 1950 | 1965 | Base KC | 4026 |
| Sand | 1965 | 2090 | | |
| Shale | 2090 | 2294 | | |
| Anhydrite | 2294 | 2329 | | |
| Shale | 2329 | 2725 | | |
| Lime & Shale | 2725 | 3076 | | |
| Shale & Lime | 3076 | 3635 | | |
| Lime | 3635 | 4055 | | |
| Rotary Total Depth | | 4055 | | |

DST 3786-3812 Open 30 Min. Weak blow 17 min. Recovered 12' mud
 ICIP 1035# in 30 min.
 IFP 31# FFP 39# in 30 min.

DST 3811-3847 Open 90 min. Weak blow throughout. Rec. 20' free oil, 270' oil cut mud, 30' muddy water.
 ICIP 1218# FCIP 1159# in 30 min.
 IFP 29-68# in 30 min.
 FFP106-167# in 30 min.

DST 3910-3980 Open 45 min. Weak blow 35 min. Recov. 15' mud.
 ICIP 448# FCIP 463# in 30 min.
 IFP 22-24# in 30 min.
 FFP 29-29# in 30 min.

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



Jack K. Wharton
 Jack K. Wharton Signature
 Geologist Title
 September 18, 1973 Date