

IMPORTANT
 Kans. Geo. Survey request
 Samples on this well.

KANSAS DRILLERS LOG

S. 18 T. 22 R. 21 ^N/_W

API No. 15 — 083 — 20,380
 County Number

Loc. C NW SE

County Hodgeman

Operator
Mack Oil Company

Address 812 Union Center Wichita, Kans as 67202

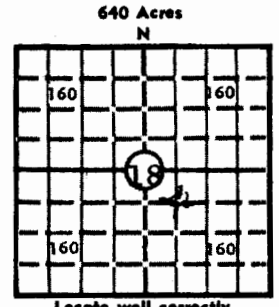
Well No. # 1 Lease Name XXXX Eileen

Footage Location
660 feet from (N) ~~SE~~ line 660 feet from (E) (W) line of SE/4

Principal Contractor Rains & Williamson Geologist Tom Satter

Spud Date 1-10-75 Total Depth 4442' P.B.T.D.

Date Completed 1-19-75 Oil Purchaser



Elev.: Gr. 2182'

DF 2187' KB 2190'

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 pipe | 12 1/4" | 8 5/8" | | 375' | common | 250 | 2% gel, 3% CC |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |

LINER RECORD

PERFORATION RECORD

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

TUBING RECORD

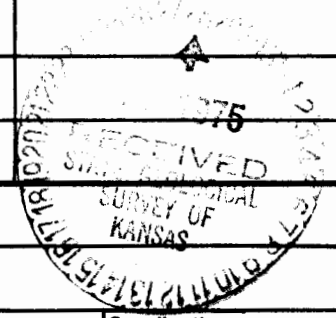
| Size | Setting depth | Packer set at |
|------|---------------|---------------|
| | | |
| | | |

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 | |
| | 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 **MACK OIL CO.** DESIGNATE TYPE OF COMP.: OIL, DRY HOLE, SWDW, ETC.: **DRY HOLE**

Well No. **1** Lease Name **Eileen**

S 18 T 22 R 21 K W

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 |
|---|------|--------|-------------|--------------|
| Surface | 0 | 551 | L-GR-N | 0' -4434' |
| Shale | 551 | 774 | | |
| D. Sand | 774 | 1017 | Heebner | 3772 (-1582) |
| Shale | 1017 | 1337 | Lansing | 3832 (-1642) |
| Anhydrite | 1337 | 1348 | Ft. Scott | 4359 (-2169) |
| Shale | 1348 | 2215 | Cherokee | 4382 (-2192) |
| Lime & Shale | 2215 | 2310 | Mississippi | 4430 (- 40) |
| Shale | 2310 | 2530 | | |
| Lime & Shale | 2530 | 3225 | | |
| Shale & Lime | 3225 | 3430 | | |
| Lime & Shale | 3430 | 3642 | | |
| Shale | 3642 | 3750 | | |
| Lime | 3750 | 4442 | | |
| | | RTD | | |
| DST #1 4409-4442' 30"-30"-30"-30" Rec. 1005' SW w/very sli show O&G BHP's 1360-1325# FP's 34-465# | | | | |

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

| | |
|---------------|---------------------|
| Date Received | <i>Nancy Lagart</i> |
| | Secretary |
| | 1-23-75 |
| | |