

KANSAS DRILLERS LOG

15-034-20374

25-5-30W

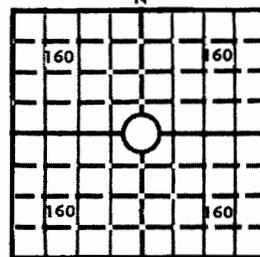
API No. 15 — 039 — 20,379
County Number

S. 25 T. 5S R. 30 $\frac{1}{2}$ W

Loc. NE/4 NW/4 SE/4

County Decatur

640 Acres
N



Locate well correctly

Elev.: Gr. 2841'

DF 2843' KB 2846'

Operator
Cities Service Oil Company

Address
700 Sutton Place Bldg., 209 E. William, Wichita, Ks. 67202

Well No. 2 Lease Name Davis "E"

Footage Location
2310 feet from (N) (S) line 1650 feet from (E) (W) line

Principal Contractor Red Tiger Drilling Co. Geologist Well Site - Sam Houston

Spud Date February 19, 1977 Total Depth 4160' P.B.T.D. 4118'

Date Completed March 21, 1977 Oil Purchaser Permian

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 | 12-1/4" | 8-5/8" | 24# | 278' | Class A | 185 | 2% Cal Chloride |
| Production | 7-7/8" | 5-1/2" | 14# | 4159' | Class A | 200 | 100% salt + 1/2% |
| | D.V. Tool Set @ | | | 2578' | Howcolite | 450 | |

LINER RECORD

PERFORATION RECORD

| Top, ft. | Bottom, ft. | Sacks cement | Shots per ft. | Size & type | Depth interval |
|---------------|---------------|---------------|---------------|-------------|----------------|
| TUBING RECORD | | | 2 | | 3986-4067' |
| Size | Setting depth | Packer set at | | | |
| 2-3/8" OD | 3950 | | | | |

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| None | |

INITIAL PRODUCTION

Date of first production 3-21-77 Producing method (flowing, pumping, gas lift, etc.) Pumping

| RATE OF PRODUCTION PER 24 HOURS | Oil | Gas | Water | Gas-oil ratio |
|---------------------------------|----------|-------|---------|---------------|
| | 37 bbls. | 0 MCF | 2 bbls. | CFPB |

Disposition of gas (vented, used on lease or sold) Producing interval (s) 3986-4067

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
 Cities Service Oil Company

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

Well No. 2 Lease Name Davis "E" Oil

S 25 T 5S R 30 ~~W~~
 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 |
|---------------------------------------|------|--------|------|-------|
| ##### | | | | |
| Shale & Sand | 0 | 282 | | |
| Shale | 282 | 1640 | | |
| Shale & Clay | 1640 | 2164 | | |
| Shale, Sand Streaks w/Pyrite, Red Bed | 2164 | 2289 | | |
| Shale & Red Bed | 2289 | 2583 | | |
| Anhydrite | 2583 | 2618 | | |
| Shale & Lime | 2618 | 2697 | | |
| Shale | 2697 | 2850 | | |
| Shale, Lime Streaks | 2850 | 3075 | | |
| Shale & Lime | 3075 | 3292 | | |
| Shale | 3292 | 3405 | | |
| Shale & Lime | 3405 | 3575 | | |
| Lime | 3575 | 4160 | | |
| RTD | | 4160 | | |

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

| | |
|---------------|--|
| Date Received |  |
| | Signature E. W. Peterman |
| | Region Operations Manager |
| | Title |
| | March 29, 1977 |
| | Date |

2-2-77