

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCHAPI No. 15 — 163 — 20,630
County Number

Operator

F & M Oil Company, Inc.

Address

505 Union Center Wichita, Kansas 67202

Well No.

#1

Lease Name

Colohan

Footage Location

330

feet from (N) (S) line

990

feet from (E) (W) line

Principal Contractor

Duke Drilling Co.

Geologist

Gerald D. Honas

Spud Date

9-17-76

Total Depth

3536

P.B.T.D.

Date Completed

9-25-76

Oil Purchaser

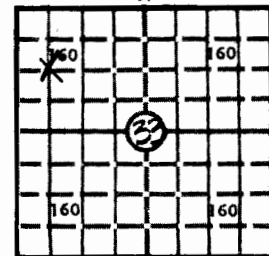
S. 33 T. 9 R. 16 ^W

Loc. SW NW NW

County Rooks

640 Acres

N



Locate well correctly

Elev.: Gr. 2038

DF 2040 KB 2043

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 casing | | 8-5/8 | | 298 | Common | 175 | 2% gel, 3% C.C. |
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LINER RECORD

PERFORATION RECORD

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

| Size | Setting depth | Packer set at | | | |
|------|---------------|---------------|--|--|--|
| | | | | | |
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ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

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

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.

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|--|---|---|--|
| Operator F & M Oil Co., Inc | | DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: dry hole | |
| Well No. 1 | Lease Name Colohan | | |
| S <u>33</u> T <u>9S</u> R <u>16</u> <u>W</u> | | | |
| WELL LOG | | SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION. | |
| 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. | | | |
| FORMATION DESCRIPTION, CONTENTS, ETC. | TOP | BOTTOM | NAME DEPTH |
| <p>DST #1 3176-92, 30-30-45-45. Weak blow. Rec. 65' S1.0CM. FP's 74-74, BHP's 159-140 Pipe strap okay.</p> <p>DST# 2 3198-3284, 30-30-45-45 Good Blow Rec. 110' mud 300' muddy water. FP's 56-262, BHP's 430-430</p> <p>DST #3 3286-3300, 20-30-20-30. Weak 8 minute blow. Rec. 280' mud (S.O) FP's 177-177 BHP's 234-234#.</p> <p>DST #4 3327-3405, 30-30-45-45 Good blow throughout. Rec. 230' MW. FP's 84-116. BHP's 1100-1079. Temp. 107. Back in hole at 6:30' this morning and heading for Simpson.</p> <p>D & A</p> | | | <p>Log Tops:</p> <p>Heebner 3144 (-1101)</p> <p>Toronto 3163 (-1120)</p> <p>Lansing 3187 (-1144)</p> <p>Base KC 3406 (-1366)</p> <p>Cong. 3451 (-1408)</p> <p>Simpson Sand 3520 (-1477)</p> <p>Arbuckle 3528 (-1485)</p> |
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| USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD. | | | |
| Date Received | <div style="border-bottom: 1px solid black; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: center;">Signature</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: center;">Title</div> <div style="border-bottom: 1px solid black; margin-bottom: 5px; text-align: center;">Date</div> | | |

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