

TIGHT

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection, T.A.

Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR F & M OIL CO., INC.

API NO. 15-0047-20,948-000

ADDRESS 422 Union Center  
Wichita, Kansas 67202

COUNTY Edwards  
FIELD \_\_\_\_\_

\*\*CONTACT PERSON Preston Burkey  
PHONE 913-483-5295

PROD. FORMATION \_\_\_\_\_  
LEASE Mull

PURCHASER \_\_\_\_\_  
ADDRESS \_\_\_\_\_

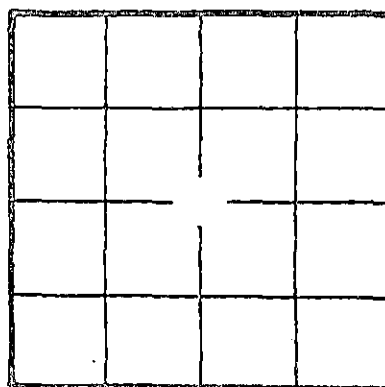
WELL NO. 1  
WELL LOCATION S/2 SW NE

DRILLING CONTRACTOR Mustang Drilling & Exploration, Inc.  
ADDRESS P.O. Drawer 1609  
Great Bend, Kansas 67530

2310 Ft. from North Line and  
1980 Ft. from East Line of  
the NE/4 SEC-15 TWP-26S RGE-17W

PLUGGING CONTRACTOR Mustank Drilling & Exploration, Inc.  
ADDRESS P.O. Drawer 1609  
Great Bend, Kansas 67530

WELL PLAT



KCC \_\_\_\_\_  
KGS \_\_\_\_\_  
(Office Use)

TOTAL DEPTH 4705 PBTD \_\_\_\_\_

SPUD DATE 11-3-81 DATE COMPLETED 1-21-82

ELEV: GR 2120 DF 2127 KB 2130

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 327' w/225 sxs. DV Tool Used? None

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS, I,

Robert B. Jenkins OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Vice-President Exploration (FOR)(OF) F & M OIL CO., INC.

OPERATOR OF THE Mull LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 21st DAY OF January, 19 82, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

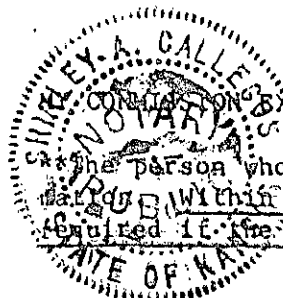
FURTHER AFFIANT SAITH NOT.

(s) Robert B Jenkins

SUBSCRIBED AND SWORN BEFORE ME THIS 22nd DAY OF January, 19 82.

Shirley A. Gallegos  
NOTARY PUBLIC  
Shirley A. Gallegos

EXPIRES: 12-24-84



the person who can be reached by phone regarding any questions concerning this information within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

**SIDE TWO**

**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        |
|---|-----|--------|--------------------|--------------|
| DST# 1 4070-4112', 30-45-30-45, rec 1350' slightly GMSW, IHP 2025#, IFP 179-516#, ISIP 1382#, FHP 1382#, FFP 589-870#, FSIP 1372#.  |     |        | Sample tops:       |              |
|   |     |        | Heebner            | 3865 (-1735) |
|   |     |        | Douglas            | 3902 (-1772) |
|   |     |        | Br/Lime            | 3982 (-1852) |
|   |     |        | Lansing            | 3998 (-1868) |
|   |     |        | Stark              | 4234 (-2104) |
|   |     |        | Pleasanton         | 4334 (-2204) |
|   |     |        | B/KC               | 4355 (-2225) |
|   |     |        | Marmaton           | 4363 (-2233) |
|   |     |        | Cherokee           | 4481 (-2351) |
|   |     |        | Mississippi        | 4509 (-2379) |
|   |     |        | Kinderhook Sh      | 4579 (-2448) |
|   |     |        | RTD                | 4705         |
| DST# 2 4380-4370', 30-30-30-30, rec. 15' mud, IHP 2141#, IFP 73-73#, ISIP 84#, FHP 2120#, FFP 73-73#, FSIP 84#, BHT 122°.   |     |        | Electric log tops: |              |
|   |     |        | Heebner            | 3861 (-1731) |
|   |     |        | Douglas            | 3900 (-1770) |
|   |     |        | Br/Lime            | 3990 (-1860) |
|   |     |        | Lansing            | 4000 (-1870) |
|   |     |        | Stark              | 4232 (-2102) |
|   |     |        | Pleasanton         | 4334 (-2204) |
|   |     |        | B/KC               | 4353 (-2223) |
|   |     |        | Marmaton           | 4363 (-2233) |
|   |     |        | Cherokee Sh        | 4479 (-2349) |
|   |     |        | Cherokee Sd        | 4481 (-2351) |
|   |     |        | Mississippi        | 4508 (-2378) |
|   |     |        | Kinderhook Sh      | 4578 (-2448) |
|   |     |        | Kinderhook Sd      | 4590 (-2460) |
|   |     |        | Viola              | 4654 (-2524) |
|   |     |        | LTD                | 4701         |
| DST# 3 4479-4515', 30-60-45-90; GTS in 1", rec 3310 MCF gas, 50' GM w/very slight show of oil, IHP 2194#, IFP 568-589#, ISIP 1597#, FHP 2162#, FFP 589-589#, FSIP 1597#.              |     |        |                    |              |
| DST# 4 4512-4534', 30-45-45-60, GTS in 73", 1st gauge 7410 CF of gas bldg to 10,600 CF gas, rec 60' GM IHP 2152#, IFP 42-31#, ISIP 1246#, FHP 2131#, FFP 42-31#, FSIP 891#, BHT 128°. |     |        |                    |              |
| DST# 5 4537-4582', 30-60-45-90, rec 80' slight GM, IHP 2274#, IFP 73-82#, ISIP 1202#, FHP 2236#, FFP 109-109#, FSIP 1229#.  |     |        |                    |              |
| DST# 6 4576-4601', 30-30-30-30, rec 30' drilling mud, IHP 2246#, IFP 113-41#, ISIP 1336#, FHP 2145#, FFP 113-41#, FSIP 1142#, BHT 130°.   |     |        |                    |              |

**RELEASED**

**JAN 19 1983**

**FROM CONFIDENTIAL**

**Report of all strings set— surface, intermediate, production, etc. CASING RECORD (New) or (Used)**

| 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"                    | 20#            | 327'          | common                            | 225   | 2% gel, 3% CC              |
| Production        |                   | 4 1/2"                    | 10.5#          | 4696'         | 20 bbls salt flush ahead of 60/40 | 200   | posmix, 18% salt, 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 |
|--------|---------------|---------------|
| 2-3/8" | 4484'         |               |

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

| Amount and kind of material used | Depth interval treated |
|----------------------------------|------------------------|
| 350 gal 15% MSR                  | 4483-89'               |

|                          |   |         |
|--------------------------|---|---------|
| Date of first production | Producing method (flowing, pumping, gas lift, etc.) | Gravity |
|--------------------------|---|---------|

| RATE OF PRODUCTION PER 24 HOURS | Oil   | Gas | Water | Gas-oil ratio |
|---------------------------------|-------|-----|-------|---------------|
|                                 | bbls. | MCF | %     | bbls.         |

|  |              |
|--|--------------|
| Disposition of gas (vented, used on lease or sold) | Perforations |
|--|--------------|

Shut in gas well.

