

SIDE ONE

AFFIDAVIT OF COMPLETION FORM

(REV) ACO-1

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.
ADDRESS 422 Union Center
Wichita, Kansas 67202

API NO. 15-009-22,772
COUNTY Barton
FIELD

\*\*CONTACT PERSON R. B. Jinkins
PHONE 316-262-2636

PROD. FORMATION
LEASE Engleman "A"

PURCHASER
ADDRESS

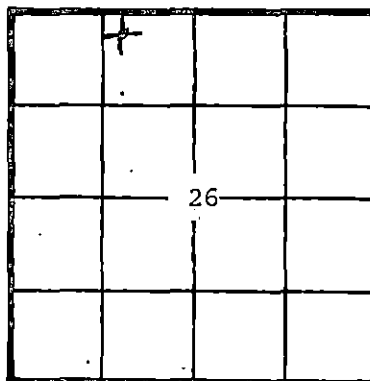
WELL NO. 1

DRILLING Union Drilling Co., Inc.
CONTRACTOR
ADDRESS 422 Union Center
Wichita, Kansas 67202

WELL LOCATION NW NE NW
330 Ft. from North Line and
1650 Ft. from West Line of
the NW/4 SEC. 26 TWP. 20S RGE. 13W

PLUGGING Union Drilling Co., Inc.
CONTRACTOR
ADDRESS 422 Union Center
Wichita, Kansas 67202

WELL PLAT



KCC
KGS
(Office Use)

TOTAL DEPTH 3551' PBD

SPUD DATE 5-7-82 DATE COMPLETED 5-13-82

ELEV: GR 1873' DF 1880' KB 1883'

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

Amount of surface pipe set and cemented 207' w/150 sxs DV Tool Used? None

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick, SS, I,

R. B. Jinkins 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 Engleman "A" 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 13th DAY OF May, 19 82, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT

FURTHER AFFIANT SAITH NOT.

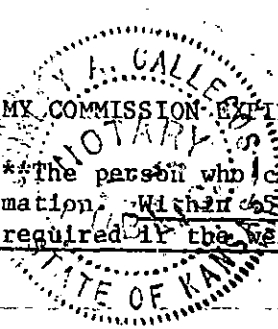
SUBSCRIBED AND SWORN BEFORE ME THIS 26th DAY OF May, 19 82

(S) R. B. Jinkins CONSERVATION DIVISION
Wichita, Kansas

Shirley A. Gallegos
NOTARY PUBLIC
Shirley A. Gallegos

MY COMMISSION EXPIRES: 12-24-84

\*The person who can be reached by phone regarding any questions concerning this information. Within 65 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.



RECEIVED
JUN - 4 1982
STATE CORPORATION COMMISSION
RECEIVED
JUN 28 1982
CONSERVATION DIVISION
Wichita, Kansas

**SIDE TWO**

**WELL LOG**

Show all important zones of porosity and contents thereof; corod 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        |
|--|-----|------------|--------------------|--------------|
| <p>DST# 1 3372-3400',<br/>30-45-60-45, wk blow bld 2" into wtr trhuout test, rec 100' GIP, 10' slight O&amp;GCM, 10' thin GCM, IFP 65-44#, ISIP 1024# &amp; still bldg, FFP 55-53#, FSIP 999# &amp; still bldg, BHT 89°.</p> |     |            | Sample Tops:       |              |
|  |     |            | Anhydrite          | 721 (+1171)  |
|  |     |            | B/Anhydrite        | 740 (+1143)  |
|  |     |            | Heebner            | 3121 (-1238) |
| <p>DST# 2 3401-3440',<br/>30-45-30-45, vry wk blow, died after surge, flush tool, no help, rec 20' slightly WCM, IFP 88-66#, ISIP 1144#, FFP 77-66#, FSIP 1133#, BHT 130°.</p>   |     |            | Toronto            | 3140 (-1257) |
|  |     |            | Douglas Sh         | 3160 (-1277) |
|  |     |            | Br/Lime            | 3239 (-1356) |
|  |     |            | Lansing            | 3253 (-1370) |
| <p>DST# 3 3480-3541',<br/>30-45-30-45, wk blow died in 39", rec 20' mud, IFP 99-100# (plugging), ISIP 1100#, FFP plugged, FSIP 1120#.</p>  |     |            | B/KC               | 3481 (-1598) |
|  |     |            | Arbuckle           | 3521 (-1638) |
|  |     |            | RTD                | 3551 (-1668) |
|  |     |            | Electric Log Tops: |              |
| <p>DST# 4 3527-3551',<br/>30-45-60-45, wk blow on both opens, 9" into wtr, rec 210' MW, IFP 63-66#, ISIP 936#, FFP 100-109#, FSIP 685#, BHT 98°.</p>   |     |            | Anhydrite          | 707 (+1176)  |
|  |     |            | B/Anhydrite        | 732 (+1151)  |
|  |     |            | Heebner            | 3119 (-1236) |
|  |     |            | Toronto            | 3138 (-1255) |
|  |     | Douglas Sh | 3156 (-1273)       |              |
|  |     | Lansing    | 3250 (-1367)       |              |
|  |     | B/KC       | 3479 (-1596)       |              |
|  |     | Cong.      | 3488 (-1605)       |              |
|  |     | Arbuckle   | 3519 (-1636)       |              |
|  |     | LTD        | 3549 (-1666)       |              |

**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 | Socks | Type and percent additives |
|-------------------|-------------------|---------------------------|----------------|---------------|-------------|-------|----------------------------|
| Surface           | 12 1/4"           | 8-5/8"                    | 20#            | 207'          | common      | 150   | 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 |
|----------------------------------|------------------------|
|                                  |                        |
|                                  |                        |
|                                  |                        |

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

|       |     |         |               |
|-------|-----|---------|---------------|
| Oil   | Gas | Water % | Gas-oil ratio |
| bbis. | MCF | bbis.   | CFPB          |

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