36-10-24W 10/30/83 KCC

CONFIDENTIAL State Geological Survey WICHITA BRANCH TIGHT

TYPE

AFFIDAVIT OF COMPLETION FORM X ACO-1 WELL HISTORY

Compt.____

SIDE ONE

(Rules 82-3-130 and 82-3-107) DOCKET NO. NP_____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

(F) ✓ Letter requesting confidentiality attached.

(C) ✓ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run_____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5313 EXPIRATION DATE JUNE 30, 1984

OPERATOR F & M OIL CO., INC. API NO. 15-065-21,881

ADDRESS 422 UNION CENTER COUNTY GRAHAM

WICHITA, KANSAS 67202 FIELD ------

** CONTACT PERSON E. A. FALKOWSKI PROD. FORMATION --------

PHONE (316)262-2636 _____ Indicate if new pay.

PURCHASER ------ LEASE RUDER "C"

ADDRESS ------ WELL NO. 2

------ WELL LOCATION W/2 W/2 SW

DRILLING CONTRACTOR UNION DRILLING CO., INC. 1320 Ft. from SOUTH Line and

ADDRESS 422 UNION CENTER 330 Ft. from WEST Line of

WICHITA, KANSAS 67202 the SW (Qtr.) SEC 36 TWP 10S RGE 24W (E) (W).

PLUGGING CONTRACTOR UNION DRILLING CO., INC.

ADDRESS 422 UNION CENTER

WICHITA, KANSAS 67202

WELL PLAT (Office Use Only)

KCC____

KGS ✓

SWD/REP____

PLG.____

NGPA____

RELEASED

Date: FEB. 1 1985

FROM CONFIDENTIAL

FEB 07 [redacted]

State Geological Survey WICHITA BRANCH

TOTAL DEPTH 3980' PBTD -----

SPUD DATE 10-22-83 DATE COMPLETED 10-30-83

ELEV: GR 2347' DF 2354' KB 2357'

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

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE -----.

Amount of surface pipe set and cemented 222' w/170 DV Tool Used? NONE.

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, (Dry) Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion_____. NGPA filing_____.

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

NOV 2 [redacted] 1983

CONSERVATION DIVISION Wichita, Kansas

A F F I D A V I T

E. A. FALKOWSKI, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

79288

ACO-1 Well History

Side TWO

OPERATOR F & M OIL CO., INC. LEASE NAME RUDER "C" SEC 36 TWP 10S RGE 24W (W)

WELL NO 2

FILL IN WELL INFORMATION AS REQUIRED:

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 |
|---|---|---|---|---|
| | | | SAMPLE TOPS: | |
| ____ Check if no Drill Stem Tests Run. | | | ANHYDRITE | 1968 (+ 389) |
| X Check if samples sent Geological Survey. | | | B/ANHYDRITE | 2008 (+ 349) |
| | | | HOWARD | 3419 (-1062) |
| 0-1510 SHALE | | | TOPEKA | 3461 (-1104) |
| 1510-1726 SAND | | | HEEBNER | 3684 (-1327) |
| 1725-1884 SHALE & LIME | | | TORONTO | 3706 (-1349) |
| 1884-2008 LIME & SHALE | | | LANSING | 3718 (-1361) |
| 2008-2441 REDBED & SHALE | | | B/KC | 3961 (-1604) |
| 2441-3980 LIME & SHALE | | | RTD | 3980 (-1623) |
| 3980 RTD | | | ELECTRIC LOG TOPS: | |
| DST#1 3689-3715', Toronto 30-45-30-45, wk blow died in 14", rec 45' mud, IFP 63-42#, ISIP 903#, FFP 63-63#, FSIP 777# (SI pressures were still bldg.), BHT 128°. | | | ANHYDRITE | 1968 (+ 389) |
| | | | B/ANHYDRITE | 2008 (+ 349) |
| | | | HOWARD | 3421 (-1064) |
| | | | TOPEKA | 3464 (-1107) |
| | | | HEEBNER | 3685 (-1328) |
| | | | TORONTO | 3708 (-1351) |
| DST#2 3740-3760', Lans. 30' zone 30-45-30-45, wk blow 4 inches into bucket, died in 16", rec 40' SOCM w/ 3 inches clean oil on top, IFP 42-42#, ISIP 126#, FFP 42-42#, FSIP 73#, BHT 110°. | | | LANSING | 3720 (-1363) |
| | | | B/KC | 3964 (-1607) |
| | | | LTD | 3980 (-1623) |
| If additional space is needed use Page 2 | | | | |

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 | 12¼" | 8-5/8" | 20# | 222' | common | 170 | 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 | | | |
| | | | | | |