SIDE ONE

PI 2nd

30-6-25W

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 5313
name F & M OIL CO., INC.
address 422 Union Center
Wichita, Kansas 67202
City/State/Zip ----------

Operator Contact Person E. A. Falkowski
Phone (316)262-2636

Contractor: license # 5103
name Union Drilling Co., Inc.

Wellsite Geologist Phil Askey
Phone (316)262-2636
PURCHASER ----------

Designate Type of Completion
XX New Well Re-Entry Workover

☐ Oil ☐ SWD ☐ Temp Abd
☐ Gas ☐ Inj ☐ Delayed Comp.
X Dry ☐ Other (Core, Water Supply etc.)

If OWWO: old well info as follows:
Operator N/A
Well Name ----------
Comp. Date --------- Old Total Depth ------

API NO. 15 - 065-22,081

County Graham

NW NE NE (location) Sec 30 Twp 6S Rge 25W XX West

4950' Ft North from Southeast Corner of Section
990' Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Jeffery "B" Well# 1

Field Name ----------

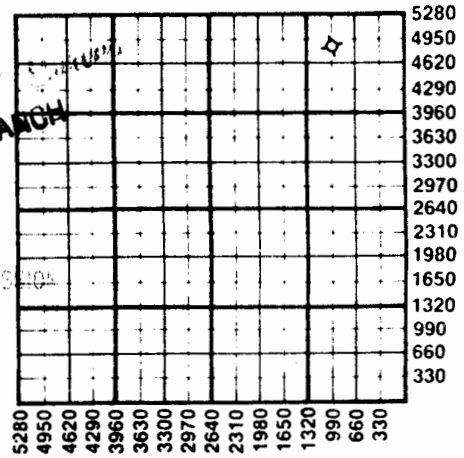
Producing Formation ----------

Elevation: Ground 2601' KB 2611'

MAR 26 1985
State Geol
WICHITA BRANCH

RECEIVED
STATE CORPORATION COMMISSION
OCT 31 1984
CONSERVATION DIVISION
Wichita, Kansas

Section Plat



WELL HISTORY

Drilling Method: X Mud Rotary ☐ Air Rotary ☐ Cable

10-4-84 10-12-84 N/A
Spud Date Date Reached TD Completion Date

3915' N/A
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 341' w/185 feet

Multiple Stage Cementing Collar Used? ☐ Yes XX No

If Yes, Show Depth Set ---------- feet

If alternate 2 completion, cement circulated
from ------- feet depth to --------- w/ ---- SX cmt

X WATER SUPPLY INFORMATION

Source of Water: Farmers water well 2 miles East of location on North side.
Division of Water Resources Permit #

☐ Groundwater ..... Ft North From Southeast Corner and
(Well) ..... Ft. West From Southeast Corner of
Sec Twp Rge ☐ East ☐ West

☐ Surface Water ..... Ft North From Sourtheast Corner and
(Stream, Pond etc.) ..... Ft West From Southeast Corner
Sec Twp Rge ☐ East ☐ West

☐ Other (explain) .....
(purchased from city, R.W.D.#)

Disposition of Produced Water: ☐ Disposal ☐ Repressuring

Docket # .....

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with

SIDE TWO

Operator Name F & M OIL CO., INC. Lease Name Jeffery "B" Well# 1 SEC 30 TWP 6S RGE 25W ☐ East ☒ West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken		☒ Yes	☐ No
Samples Sent to Geological Survey		☒ Yes	☐ No
Cores Taken		☐ Yes	☒ No
0	2490	Shale	
490	3915	Lime & Shale	
915		RTD	

DST#1 3693-3740', Top Lns. & 30' zone
30-30-30-30, wk blow on both opns, rec 90' mud, IFP 67-67#, ISIP 1032#, FFP 96-86#, FSIP 984#.

DST#2 3750-3775', Lns. 60' zone
30-45-30-60, wk blow 1 inch on 1st opn, wk to fr blow 2 inches on 2nd opn, rec 15' clean oil, 35° gravity, rec 25' OCM, IFP 67-57#, ISIP 453#, FFP 67-67#, FSIP 723#.

DST#3 3830-3860', Lns. 150' zone
30-30-30-30, wk blow died in 7" on 1st opn, no blow on 2nd opn, rec 5' mud w/oil spots, IFP 57-38#, ISIP 38#, FFP 33-38#, FSIP 38#.

DST#4 3855-3890', Lns. 170' & 180' zone
30-30-30-30, wk blow died in 24" on 1st opn, wk blow died in 15" on 2nd opn, rec 80' mud, IFP 48-48#, ISIP 907#, FFP 86-86#, FSIP 830#.

Formation Description
☒ Log ☒ Sample

Name	Top	Bottom
Sample Tops:		
Anhydrite	2188 (+ 423)	
B/Anhydrite	2222 (+ 389)	
Topeka	3465 (- 854)	
King Hill Shale	3550 (- 93[illegible])	
Queen Hill Shale	3613 (-1002)	
Heebner	3663 (-1052)	
Toronto	3687 (-1076)	
Lansing	3703 (-1092)	
B/KC	3890 (-127[illegible])	
RTD	3915 (-1304)	
Electric Log Tops:		
Anhydrite	2186 (+ 425)	
B/Anhydrite	2220 (+ 391)	
Topeka	3454 (- 843)	
King Hill Shale	3547 (- 936)	
Queen Hill Shale	3610 (- 999)	
Heebner	3656 (-1045)	
Toronto	3680 (-1069)	
Lansing	3697 (-1086)	
B/KC	3886 (-1275)	
LTD	3913 (-1302)	

CASING RECORD ☐ new ☐ used
Report all strings set - conductor, surface, intermediate, production, etc.

Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Surface	12¼"	8-5/8"	24#	341'	Common	185	2% gel, 3% CC

PERFORATION RECORD

shots per foot	specify footage of each interval perforated	Acid, Fracture, Shot, Cement Squeeze Record (amount and kind of material used)	Depth