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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 Harlan Dixon
Phone (316) 267-3316

Designate Type of Completion

- New Well Re-Entry Workover
- Oil SWD Temp Abd
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator N/A
Well Name
Comp. Date Old Total Depth

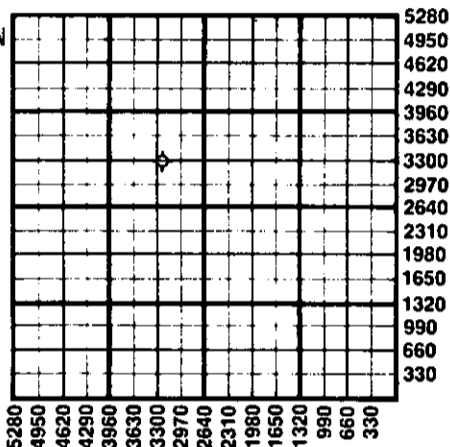
WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
6-6-84 6-14-84 6-14-84
Spud Date Date Reached TD Completion Date
4195' N/A
Total Depth PBSD
Amount of Surface Pipe Set and Cemented at 454' w/225 sxs feet
Multiple Stage Cementing Collar Used? Yes No
If Yes, Show Depth Set feet
If alternate completion, cement circulated from N/A feet depth to w/ SX cmt

API NO. 15 - 165-21,212-0000
County Rush
100' E of C SE NW Sec 4 Twp 18S Rge 20W East West
(location)
3200 Ft North from Southeast Corner of Section
3200 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Lease Name Fowler "A" Well# 1
Field Name N/A
Producing Formation N/A
Elevation: Ground 2139' KB 2149'

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
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 Southeast Corner and (Stream, Pond etc.) Ft West From Southeast Corner Sec Twp Rge East West
Landowners Pond 3 1/2 miles South
 Other (explain) (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring
Docket # N/A

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 all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Shirley A. Gallegos
Title: Notary Public
Date: 7-10-84
Subscribed and sworn to before me this 10th day of July 19 84
Notary Public: Shirley A. Gallegos
Date Commission Expires: 12-24-84

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Form ACO-1
(This form supercedes previous forms ACO-1 & C-10)

Sec 4 Twp 18S Rge 20W

Operator Name F. & M. OIL CO., INC. ... Lease Name Fowler "A" Well# 1. SEC. 4... TWP. 18S. RGE. 20W. 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

Formation Description
 Log Sample

0	625	Shale
625	634	Sand
634	1408	Redbed & Shale
1408	3085	Lime & Shale
3085	3225	Shale & Lime
3225	4195	Lime & Shale
4195		RTD

DST#1 4065-4100', Cherokee
 30-45-60-60, fr 1½-2 inch blow, rec 120' MCW,
 IFP 106-57#, ISIP 588#, FFP 86-57#, FSIP 588#.

Name	Top	Bottom
<u>Sample Tops:</u>		
Anhydrite	1395 (+ 754)	
B/Anhydrite	1425 (+ 724)	
Heebner	3585 (-1436)	
Toronto	3605 (-1456)	
Lansing	3631 (-1482)	
B/KC	3938 (-1789)	
Labette Sh	4069 (-1920)	
Cherokee Sd	4097 (-1948)	
Mississippi	4146 (-1997)	
RTD	4195 (-2046)	
<u>Electric Log Tops:</u>		
Anhydrite	1386 (+ 763)	
Heebner	3586 (-1437)	
Toronto	3604 (-1455)	
Lansing	3632 (-1483)	
B/KC	3935 (-1786)	
Labette Sh	4068 (-1919)	
Ft. Scott	4081 (-1932)	
Cherokee Sd	4097 (-1948)	
Mississippi	4146 (-1997)	
LTD	4195 (-2046)	

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> 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#	464'	common	225	2% gel, 3% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			amount and kind of material used			Depth
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No			
Date of First Production	Producing method <input type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio			
	Bbls	MCF	Bbls	CFPB			

Disposition of gas: vented sold used on lease

METHOD OF COMPLETION
 open hole perforation other (specify)

Dually Completed.
 Commingled

PRODUCTION INTERVAL

