

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY 300' South of

DESCRIPTION OF WELL AND LEASE

Operator: License # 5313
Name F & M Oil Co., Inc.
Address 422 Union Center
City/State/Zip Wichita, KS 67202

Purchaser N/A

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

Contractor: License # 5422
Name Abercrombie Drilling, Inc.

Wellsite Geologist Mike Spain
Phone (316) 838-9109

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
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable

3/12/85 3/20/85 3/21/85
Spud Date Date Reached TD Completion Date

3550' PBD
Total Depth

Amount of Surface Pipe Set and Cemented at 289 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set feet
If alternate 2 completion, cement circulated from feet depth to w/SX cmt

API NO. 15-163-22-641-00-00
County Rooks
SE NE SW Sec. 35 Twp. 8S Rge. 18 East West

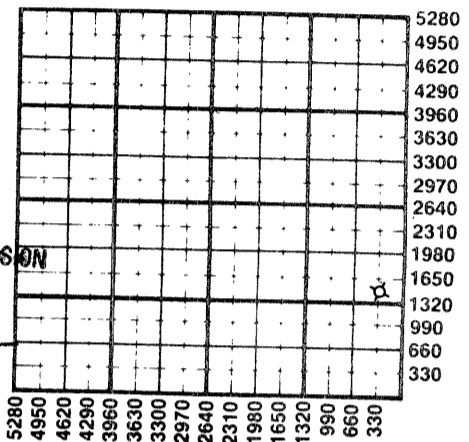
1350 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name MILLER "S" Well # 1

Field Name Wildcat

Producing Formation

Elevation: Ground 2035' KB 2040'
Section Plat



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WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal Repressuring
Docket #

Questions on this portion of the ACO-1 call:
Water Resources Board (913) 296-3717

Source of Water:
Division of Water Resources Permit #

Groundwater Ft North from Southeast Corner (Well) Ft West from Southeast Corner of Section Twp Rge East West

Surface Water 3960 Ft North from Southeast Corner (Stream, pond etc) 330 Ft West from Southeast Corner Sec 16 Twp 5S Rge 24 East West

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

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. Rule 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 X [Signature]
Title President Date 4-17-85

Subscribed and sworn to before me this 17th day of April 1985.
Notary Public [Signature]
Shirley A. Gallegos
Date of Commission Expires 12-24-88

K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Timelog Received

Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec. 35 Twp. 8 S. Rge. 18 W

SIDE TWO

Operator Name F & M Oil Co., Inc. Lease Name..... MILLER "S" Well #..... 1

Sec..... 35 Twp..... 8S Rge..... 18 East West County..... Rooks

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

DST#1 3138-3212', Top. & Toronto
 30-45-45-60, wk blow almost dead in 30" on 1st
 opn, wk blow for 5" on 2nd opn, rec 15' mud, IFP
 53-53#, ISIP 939#, FFP 53-53#, FSIP 918#, HP's
 1650-1639#, BHT 87°.

DST#2 3207-3245', Lans. top 30'
 30-45-45-60, wk steady blow ¼ inch into bucket on
 1st & 2nd opn, rec 45' WCM, IFP 42-42#, ISIP 950#,
 FFP 42-42#, FSIP 936#, HP's 1650-1639#, BHT 87°.

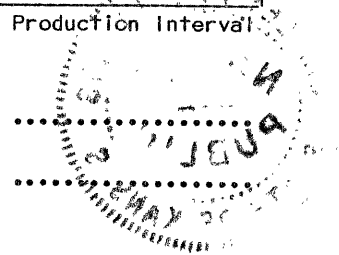
DST#3 3284-3334', Lans. 60-120' zone
 30-60-45-90, wk to fr blow buildt slowly 6 inches
 into wtr on 1st opn, wk to fr blow buildt slowly
 5 inches into wtr on 2nd opn, rec 230' MW w/show
 of oil in tool, IFP 53-63#, ISIP 618#, FFP 85-127#,
 FSIP 607#, HP's 1725-1703#, BHT 94°.

Name	Top	Bottom
<u>Electric Log Tops:</u>		
Anhydrite	1394 (+ 646)	
B/Anhydrite	1433 (+ 607)	
Topeka	2958 (- 918)	
Heebner	3173 (-1133)	
Toronto	3195 (-1155)	
Lansing	3214 (-1174)	
B/KC	3434 (-1394)	
Arbuckle	3458 (-1418)	
LTD	3551 (-1511)	

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	12 ¼"	8 5/8"	20#	289'	Class A	225	2% gel, 3% c.c.
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).....						
	Oil	Gas	Water	Gas-Oil Ratio	Gravity		
Estimated Production Per 24 Hours	Bbls	MCF	Bbls	CFPB			

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify)
 Used on Lease Dually Completed Commingled



ACO-1 WELL HISTORY

PAGE 2 (Side One)

OPERATOR F & M OIL CO., INC LEASE NAME Miller "S"
WELL NO. 1

SEC 35 TWP 8S RGE 18W (W)

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 & Shut-in pressures, and recoveries.

Show Geological markers, logs run, or Other Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<p>DST#4 3396-3445', B/KC 30-30-30-60, wk blow died in 5" on 1st opn, no blow on 2nd opn, flushed tool, good surge, no help, rec 20' mud, IFP 53-53#, ISIP 53#, FFP 53-53#, FSIP 53#, HP's 1789-1768#, BHT 95°.</p> <p>DST#5 3436-3468', Arbuckle 30-30-30-60, wk blow died in 12" on 1st opn, no blow on 2nd opn, flushed tool, good surge, no help, rec 15' mud w/few spots oil in tool, IFP 31-31#, ISIP 31#, FFP 31-31#, FSIP 31#, HP's 1821-1789#, BHT 96°.</p> <p>DST#6 3468-3478', Arbuckle 30-30-30-30, wk blow died in 15" on 1st opn, no blow on 2nd opn, flushed tool, good surge, no help, rec 10' mud w/oil spots in tool, IFP 21-21#, ISIP 21#, FFP 21-21#, FSIP 21#, HP's 1832-1811#, BHT 95°.</p> <p>DST#7 3474-3496', Arbuckle 30-30-30-60, wk blow died in 20" on 1st opn, no blow on 2nd opn, flushed tool, good surge, no help, rec 15' mud w/good show of oil in tool, IFP 31-31#, ISIP 843#, FFP 31-31#, FSIP 929#, HP's 1854-1843#, BHT 96°.</p> <p>DST#8 3352-3385', Lansing "I" Straddle 30-30-30-60, wk 1 inch blow slowly bldg then started dying on 1st opn, no blow on 2nd opn, rec 20' WCM w/oil spots in tool, IFP 21-21#, ISIP 564#, FFP 21-21#, FSIP 607#, HP's 1768-1746#, BHT 93°.</p>				

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