

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  
City/State/Zip Wichita, Ks. 67202

Purchaser Clear Creek, Inc.  
Wichita, Kansas

Operator Contact Person Ronald S. Schraeder  
Phone (316) 262-2636

Contractor: License # 5103  
Name Union Drilling Co., Inc.

Wellsite Geologist Phil Askey  
Phone (316) 262-2636

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

If OWO: old well info as follows:  
Operator  
Well Name  
Comp. Date Old Total Depth

WELL HISTORY

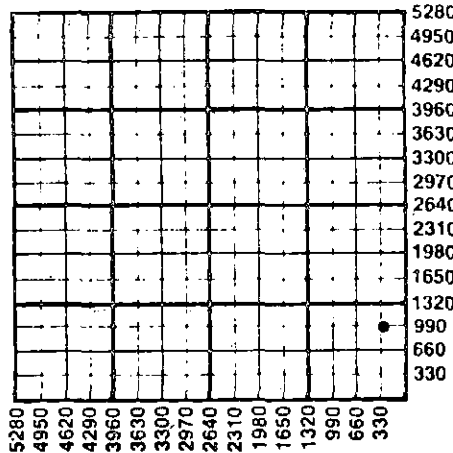
Drilling Method:  
 Mud Rotary  Air Rotary  Cable  
12-7-85 12-17-85 3-27-86  
Spud Date Date Reached TD Completion Date  
4100' 4049'  
Total Depth PBDT

Amount of Surface Pipe Set and Cemented at 571 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  
Cement Company Name  
Invoice #

145-21,234 - 0000  
API NO. 15-  
Pawnee  
County  
NE. SE. SE... Sec. 25. Twp. 22S. Rge. 15W.  East  West  
990 Ft North from Southeast Corner of Section  
330 Ft West from Southeast Corner of Section  
(Note: Locate well in section plat below)

Lease Name Blackwell "B" Well # 1  
Field Name Point View  
Producing Formation Conglomerate  
Elevation: Ground 1974' KB 1984'

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water:  
Docket # E-20,009 Disposal  Repressuring  
Schartz #2

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

Source of Water:  
Division of Water Resources Permit # T-85-1052

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

Surface Water...Ft North from Southeast Corner (Stream, pond etc)...Ft West from Southeast Corner Sec Twp Rge 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 *Ronald S. Schraeder*  
Ronald S. Schraeder  
Title Operations Manager Date 4-21-86

Subscribed and sworn to before me this 21st day of April 1986  
Notary Public *Shirley A. Robinson*  
Shirley A. Robinson  
Date Commission Expires 12-24-88

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)

RECEIVED  
STATE CORPORATION COMMISSION  
APR 22 1986  
4-22-86  
CONSERVATION DIVISION  
Wichita, Kansas

Sec 25 Twp 22S Rge 15W

SIDE TWO

Operator Name ..... F & M OIL CO., INC. ..... Lease Name..... Blackwell "B" ..... Well #..... 1

Sec..... 25 ..... Twp..... 22S ..... Rge..... 15W .....  East  West ..... County..... Pawnee

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 3680-95', Lans. "H" zone  
 30-45-60-45, stg blow in 7" on 1st opn, stg blow in 15" on 2nd opn, rec 125' O&GCM, 60' O&GCMW, 240' oil spotted wtr, IFP 63-85#, ISIP 1204#, FFP 127-180#, FSIP 1088#, HP's 2046-2035#.

DST#2 3717-45', Lans. "J" zone  
 30-45-30-45, vry wk blow on 1st opn, no blow on 2nd, rec 45' mud, IFP 42-42#, ISIP 843#, FFP 42-42#, FSIP 821#, HP's 1939-1918#, BHT 112'.

DST#3 3877-3995', Cong. & Viola  
 30-45-60-45, stg blow in 6" on 1st opn, stg blow in 4" on 2nd opn, GTS in 161", TSTM, rec 30' GCMO, 870' frothy oil, 30' MW, IFP 132-210#, ISIP 1309#, FFP 287-408#, FSIP 1199#, HP's 2198-2099#.

DST#4 3865-3920', Cong. (straddle)  
 60-60-60-60, stg blow in 14" on 1st opn, stg blow in 6" on 2nd, rec 105' O&GCM, 900' frothy oil, IFP 176-243#, ISIP 1177#, FFP 342-431#, FSIP 1111#, HP's 2165-2143#.

Name	Top	Bottom
Electric Log Tops:		
Anhydrite	902 (+1082)	
B/Anhydrite	924 (+1060)	
Tarkio	2824 (- 840)	
Elmont	2887 (- 903)	
Howard	2961 (- 977)	
Topeka	3035 (-1051)	
Heebner	3418 (-1434)	
Toronto	3438 (-1454)	
Douglas Shale	3456 (-1472)	
Br/Lime	3544 (-1560)	
Lansing	3554 (-1570)	
B/KC	3786 (-1802)	
Conglomerate Shale	3872 (-1888)	
1st Conglomerate Sand	3877 (-1893)	
2nd Conglomerate Sand	3898 (-1914)	
Viola	3917 (-1933)	
Simpson Shale	3986 (-2002)	
Arbuckle	4039 (-2055)	
ITD	4093 (-2109)	
RTD	4100 (-2116)	

CASING RECORD  New  Used RTD  
 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 1/2"	8-5/8"	24#	571'	pozmix	200	60/40
Production	7-7/8"	4 1/2"	10.5#	4099'	sur-fil	100	2% gel, 3% CC
				thiner, 80 bbls mud, 500 gals BJ mud sweep			

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	3902-3904'	500 gals 15% WWA w/iron sequestering agent	3902-04'
4	3877-3881'	500 gals 15% WWA w/servisol iron sequestering agent	3877-81'
	AOG 200 w/iron sequestering agent	18,000 gals cross-linked gel & 15,000# 20/40 sand	

TUBING RECORD Size 2" Set At 3885' Packer at none Liner Run  Yes  No

Date of First Production 3-27-86 Producing Method  Flowing  Pumping  Gas Lift  Other (explain).....

Estimated Production Per 24 Hours	Oil Bbls	Gas MCF	Water Bbls	Gas-Oil Ratio	Gravity
	50	---	8	---	36.6°

METHOD OF COMPLETION

Production Interval

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

