

"TIGHT"

239-00-01

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

API NO. 15 - 151-21, 234-A

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

County Pratt

DESCRIPTION OF WELL AND LEASE

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

100' E. of SW. SW. SE Sec 11... Twp. 26S. Rge. 13W. West

...330'... Ft North from Southeast Corner of Section
...2210'... Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

Operator Contact Person Debra FitzGerald
Phone (316) 262-2636

Lease Name Keller "F" (G) "OWWO" Well# 4

Field Name Rose Valley South

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

Producing Formation Lansing

Wellsite Geologist Phil Askey
Phone (316) 262-2636

Elevation: Ground 1908' KB 1913'

Designate Type of Completion

New Well Re-Entry Workover

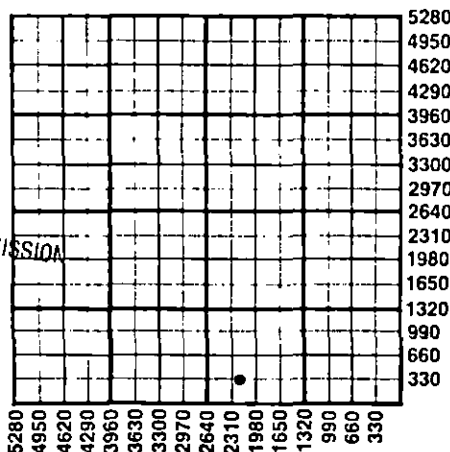
Oil SWD Temp Abd
 Gas Inj Delayed Comp
 Dry Other (Core, Water Supply etc.)

If OWWO: old well info as follows:

Operator F. & M. OIL CO., INC.
Well Name Keller "G" #1
Comp. Date 1-28-83 Old Total Depth 4350'

RECEIVED
STATE CORPORATION COMMISSION
7-31-84
JUL 31 1984
CONSERVATION DIVISION
Wichita, Kansas

Section Plat



WATER SUPPLY INFORMATION

Source of Water: Water well drilled by Kelly's Water Well Service
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

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

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable

4-19-84... 4-22-84... 6-20-84...
Spud Date Date Reached TD Completion Date

4120'... 3960'...
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 322' w/250 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set N/A feet

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

Disposition of Produced Water: Disposal Repressuring
Docket # CD-38263 (C-20, 775)

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: Debra FitzGerald/Geologist Date 7-30-84
Subscribed and sworn to before me this 30th day of July 19 84
Notary Public: Shirley A. Gallegos
Date Commission Expires 12-24-84

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)

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

Sec. 11... Twp. 26S. Rge. 13W.

Operator Name ... F. & M. OIL CO., INC. ... Lease Name Keller, "F" (G.W.W.O.) SEC. 11 TWP. 26S RGE. 13W 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

Name Top Bottom

N/A
 K.C.C.C.

RELEASED
 JUL 11 1985
 FROM CONFIDENTIAL

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
Production	7-7/8"	4 1/2"	10.5#	4049'	Thixotropic	125	500 gals mud.. flush
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
shots per foot	specify footage of each interval perforated			(amount and kind of material used)			Depth
2	3736-44'			1000. gals. NE. w/WVA, 2000. gals. 15% AOG-200. & 500#. benzoic acid flakes, 1000. gals. 2% KCL. wtr. overflush			3736-44'
TUBING RECORD size 2-3/8" set at 3815' packer at N/A				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First Production 6-20-84	Producing method <input type="checkbox"/> flowing <input checked="" type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)						
Estimated Production Per 24 Hours	Oil 20 Bbls	Gas ----- MCF	Water 20 Bbls	Gas-Oil Ratio ----- CFPB	Gravity 40		

Disposition of gas: vented sold used on lease
 METHOD OF COMPLETION: open hole perforation other (specify) _____
 PRODUCTION INTERVAL: 3736-44'

Dually Completed.
 Commingled