

3

API NO. 15-063-21,054
County GOVE
NE SW SE Sec. 19 Twp. 14S Rge. 31 East
X West

..990..... Ft North from Southeast Corner of Section
1650..... Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

Lease Name...Thies Pyramid "A".....Well #...1.....

Field Name.....Unknown.....

Producing Formation.....None.....

Elevation: Ground.....2787'.....KB.....2792'.....

Section Plot

[illegible]

WATER SUPPLY INFORMATION

Disposition of Produced Water:	Disposal
Docket #	Repressuring

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

Source of Water:
Division of Water Resources Permit #.....

X Groundwater...2740...Ft North from Southeast Corner
(Well)3960...Ft West from Southeast Corner of
Sec 28 Twp 14 Rge 32 East X 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 triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 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.

SIDE TWO

Operator Name F & M Oil Co., Inc. Lease Name Thies Pyramid "A" Well # 1

Sec. 19 Twp. 14S Rge. 31 ☐ East ☒ West County GOVS 1

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 4010-85', Lans. H, I & J zones
 30-45-60-45, fr blow 8 inches on both opns, rec
 270' slight OCMW, IFP 74-95#, ISIP 1046#, FFP
 117-170#, FSIP 972#, HP's 2077-2035#, pit chl.
 14,000 ppm, DST chl 20,000 ppm.

DST#2 4088-4145', Lans. K & L zones
 30-30-30-30, wk blow, died in 20" on 1st opn, no
 blow on 2nd opn, rec 15' mud, IFP 53-53#, ISIP
 1141#, FFP 53-53#, FSIP 1025#, HP's 2088-2056#.

DST#3 4400-45', Cherokee (Johnson zone)
 30-30-30-30, wk blow died in 20" on 1st opn, no
 blow on 2nd opn, rec 10' mud, IFP 53-53#, ISIP
 74#, FFP 53-53#, FSIP 74#.

Name	Top	Bottom
<u>Electric Log Tops:</u>		
Anhydrite	2222 (+ 570)	
B/Anhydrite	2280 (+ 512)	
Topeka	3578 (- 786)	
Heebner	3805 (-1013)	
Toronto	3824 (-1032)	
Lansing	3844 (-1052)	
B/KC	4175 (-1383)	
Marmaton	4212 (-1420)	
Pawnee	4292 (-1500)	
Ft. Scott	4346 (-1554)	
Cherokee Shale	4374 (-1582)	
Johnson Zone	4415 (-1623)	
Mississippi	4473 (-1681)	
LTD	4600 (-1808)	
RTD	4600 (-1808)	

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	12-1/4"	8-5/8"	20#	338.60'	Common	210...	3% C.C. 2% gel.

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 Size Set At Packer at Liner Run ☐ Yes ☐ No

Date of First Production Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (explain).....