

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.

Well Geologist Bob Gebhart
Phone (316) 267-7209

PURCHASER -----

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

9-9-84 9-19-84 9-19-84
Spud Date Date Reached TD Completion Date

20'
Total Depth PBD

Amount of Surface Pipe Set and Cemented at 365' w/210 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 - 063-20,804
County Gove
NE SE SW Sec 24 Twp 11S Rge 26W East
(location) X28 West

...990!... Ft North from Southeast Corner of Section
.2970!... Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

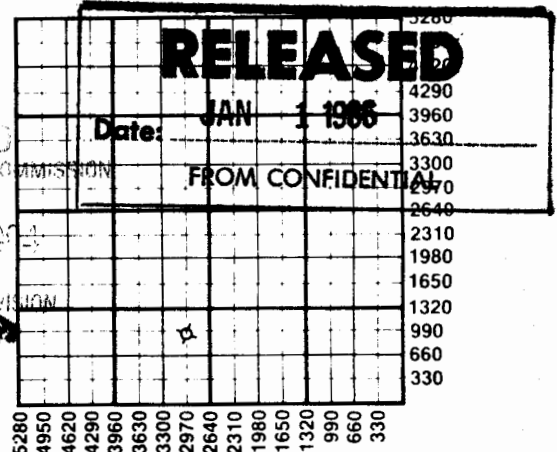
Lease Name Wolf "J" Well# 1

Field Name Trove

Producing Formation -----

Elevation: Ground 2592' KB 2602'

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

☐ Other (explain) -----

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

Disposition of Produced Water: ☐ Disposal
☐ Repressuring

Docket # -----

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.

Operator Name F. & M. OIL CO., INC. Lease Name Wolf "J" Well# 1 SEC 24 TWP 11S RGE 26W ☐ 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

0 370 Shale
 370 1965 Shale, Red Bed & Sand
 1965 4140 Lime & Shale
 4140 4245 Shale & Lime
 4245 4720 Lime & Shale
 4720 RTD

DST#1 4068-82', Lns. 170' & 180' zone

Miss-run, plugged tool.

DST#2 4069-90' Lns. 170' & 180' zone

30-30-30-30 wry wk blow died in 25" on 1st opn, no blow on 2nd opn, flushed tool, no help, rec 3' mud w/oil spots in tool, IFP 65-57#, ISIP 49#, FFP 57-40#, FSIP 40#.

DST#3 3894-3914', Top Lns, straddle

30-45-30-45, stg blow off btm of bucket in 4" thruout, rec 1580' wtr, IFP 158-434#, ISIP 1285#, FFP 494-660#, FSIP 1285#, BHT 95°.

Formation Description
☒ Log ☒ Sample

Name	Top	Bottom
<u>Sample Tops:</u>		
Anhydrite	2181(+ 421)	
B/Anhydrite	2222(+ 380)	
Topeka	3649(-1047)	
Heebner	3866(-1264)	
Toronto	3887(-1285)	
Lansing	3903(-1301)	
B/KC	4158(-1556)	
Marmaton	4183(-1581)	
Pawnee	4293(-1691)	
Ft. Scott	4367(-1765)	
Cherokee	4392(-1790)	
Mississippi	4473(-1871)	
Viola	4631(-2029)	
Arbuckle	4694(-2092)	
RTD	4720(-2118)	

Electric Log Tops:

Anhydrite	2181(+ 421)
B/Anhydrite	2222(+ 380)
Topeka	3649(-1047)
Heebner	3867(-1265)
Toronto	3888(-1286)
Lansing	3903(-1301)
B/KC	4159(-1557)
Marmaton	4188(-1586)
Pawnee	4294(-1692)
Ft. Scott	4369(-1767)
Cherokee Shale	4392(-1790)
Mississippi	4474(-1872)
Viola	4632(-2030)
Arbuckle	4690(-2088)
LTD	4722(-2120)

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#	365'	common	210	2% gel, 3% CC

PERFORATION RECORD

shots per foot specify footage of each interval perforated

Acid, Fracture, Shot, Cement Squeeze Record

(amount and kind of material used)

Depth
