

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.

Vellsite Geologist Phil Askey
Phone (316) 262-2636

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☐ SWD ☐ Temp Abd
☐ Inj ☐ Delayed Com
☐ Dry ☐ Other (Core, Water Supply etc.)

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

5-8-84 5-19-84 6-17-84
Spud Date Date Reached TD Completion Date

1700' 4135'
Casing Depth PBD

Amount of Surface Pipe Set and Cemented at 345' w/175' SX

Is Stage Cementing Collar Used? ☐ Yes ☒ No

If Yes, Show Depth Set feet

Alternate 2 completion, cement circulated N/A
From feet depth to w/ SX cmt

API NO. 15 - 063-20,767

County Gove

SW SW SE
(location) Sec 24 Twp 11S Rge 26W ☒ East ☒ West

330 Ft North from Southeast Corner of Section
4290 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

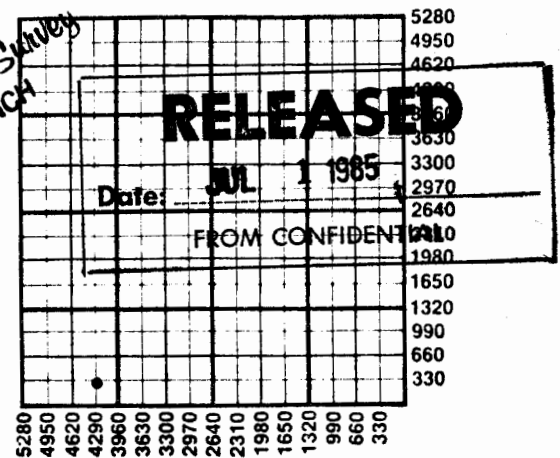
Lease Name Wolf "I" Well# 2

Field Name Trove

Producing Formation Lansing

Elevation: Ground 2580' KB 2590'

Section Plat



RECEIVED

STATE CORPORATION COMMISSION

JUL 12 1984

CONSERVATION DIVISION
Wichita, Kansas

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.) N/A 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 # CD-28252 (C-20641)

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	47	None	37	N/A	38.0
	Bbls	MCF	Bbls	CFPB	

Disposition of gas: ☐ vented
"NONE" ☐ sold

METHOD OF COMPLETION

☐ open hole ☒ perforation
☐ other (specify)

PRODUCTION INTERVAL

4055-4060'

Operator Name F. & M. OIL CO., INC., Lease Name Wolf "I" Well# 2. SEC. 24. TWP. 11S. RGE. 26W

TUBING RECORD		size 2-3/8" set at 4064.85' packer at N/A	Liner Run ☐ Yes ☒ No
Date of First Production 6-17-84	Producing method ☐ flowing ☒ pumping ☐ gas lift ☐ Other (explain)		

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

DST#1 4022-4040', Lns. "H" zone

30-45-60-45, fr blow 4 inches on 1st opn, fr blow
6 inches on 2nd opn, rec 5' HO, 120' SMO spotted
wtr, IFP 53-85#, ISIP 1141#, FFP 85-117#, FSIP
1109#, pit chl. 8000 ppm, DST chl. 43,000 ppm.

DST#2 4050-4070', Lns. "I" zone

30-45-30-45, stg blow in 3" on 1st opn, stg blow
in 6" on 2nd opn, rec 1680' GIP, 420' clean gsy
oil, gravity 43°, IFP 53-74#, ISIP 950#, FFP 106-
159#, FSIP 929#.

DST#3 4070-4090', Lns. "J" zone

30-30-30-30, wk blow died in 16" on 1st opn, no
blow on 2nd opn, rec 5' mud, IFP 32-32#, ISIP
74#, FFP 32-32#, FSIP 43#.

DST#4 4340-4370', Ft. Scott

30-30-30-30, wk blow died in 15" on 1st opn, no
blow on 2nd opn, rec 10' mud w/a show of oil
in tool, IFP 32-32#, ISIP 854#, FFP 32-32#, FSIP
436#.

Formation Description

☒ Log ☒ Sample

Name	Top	Bottom
<u>Sample Tops:</u>		
Anhydrite	2165 (+ 425)	
B/Anhydrite	2205 (+ 385)	
Topeka	3631 (-1041)	
Heebner	3848 (-1258)	
Toronto	3869 (-1279)	
Lansing	3885 (-1295)	
B/KC	4139 (-1576)	
Marmaton	4166 (-1576)	
Pawnee	4277 (-1687)	
Ft. Scott	4351 (-1761)	
Cherokee Sh	4375 (-1784)	
Conglomerate	4434 (-1856)	
Mississippi	4446 (-1856)	
Viola	4606 (-2016)	
Arbuckle	4672 (-2082)	
RTD	4700 (-2110)	
<u>Electric Log Tops:</u>		
Anhydrite	2164 (+ 426)	
B/Anhydrite	2204 (+ 386)	
Topeka	3629 (-1039)	
Heebner	3846 (-1256)	
Toronto	3867 (-1277)	
Lansing	3883 (-1293)	
B/KC	4138 (-1548)	
Ft. Scott	4348 (-1758)	
Cherokee	4374 (-1784)	
Mississippi	4444 (-1856)	
Viola	4604 (-2014)	
Arbuckle	4670 (-2080)	
LTD	4700 (-2110)	

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"	24#	345'	Common	175	2% gel, 3% C
Production	7-7/8"	4 1/2"	10.5#	4190'	Shur-fill	100	500 gals. BJ.. mud sweep.....

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	4080-4086'	500 gals. 15% NE. w/clay stabilizers & silt. suspenders.....	4080-86'
2	4055-4060'	500 gals. 15% NE. w/clay stabilizers & silt. suspenders, 1500 gals. 15% NE. w/clay stabilizers & silt. suspenders w/AOG-200 & 12 bbls. KCL wtr.....	4055-60'

"DRILLERS LOG" X

0	348	Sand & Clay
348	1570	Shale
1570	2217	Shale & Redbed
2217	3493	Lime & Shale
3493	3655	Shale & Lime
3655	3917	Lime & Shale
3917	4030	Shale & Lime
4030	4040	Lime & Shale
4040	4090	Shale & Lime
4090	4226	Lime & Shale
4226	4350	Shale & Lime
4350	4393	Lime & Shale
4393	4525	Shale & Lime
4525	4700	Lime & Shale
4700		RTD

RELEASED

Date: JUL 1 1985

FROM CONFIDENTIAL

*I+M Oil Co.
Woff "I" #2
24-115-26W
SW SW SE*

RECEIVED
STATE CORPORATION COMMISSION

JUL 12 1984

CONSERVATION DIVISION
Wichita, Kansas

JUL 12 1985

State Geological Survey
WICHITA BRANCH

AUG 10 1984
CONFIDENTIAL

State Geological Survey
WICHITA BRANCH