

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

Compt. _____

SIDE ONE

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

(F) ☒ Letter requesting confidentiality attached.

(C) ☒ Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE #	5313	EXPIRATION DATE	June 30, Yearly
OPERATOR	F & M OIL CO., INC.	API NO.	15-135-22,563
ADDRESS	422 Union Center	COUNTY	Ness
	Wichita, Kansas 67202	FIELD	----
** CONTACT PERSON	R. D. Messinger	PROD. FORMATION	-----
	PHONE (316) 262-2636		N/A Indicate if new pay.
PURCHASER	-----	LEASE	Batt "A" ☒
ADDRESS	-----	WELL NO.	1
	-----	WELL LOCATION	C NE NE
DRILLING	Union Drilling Co., Inc.	660 Ft. from	North Line and
CONTRACTOR	422 Union Center	660 Ft. from	East Line of
ADDRESS	Wichita, Kansas 67202	the NE (Qtr.) SEC 30 TWP 16SRGE 22W(W).	
PLUGGING	Union Drilling Co., Inc.	WELL PLAT	(Office Use Only)
CONTRACTOR	422 Union Center		KCC
ADDRESS	Wichita, Kansas 67202		KGS ☒
			SWD/REP
TOTAL DEPTH	4500'	PBTD	PLG.
SPUD DATE	4-26-84	DATE COMPLETED	5-6-84
ELEV: GR	2419'	DF	2426'
		KB	2429'
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS.			
DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING			
USED TO DISPOSE OF WATER FROM THIS LEASE N/A			

Amount of surface pipe set and cemented 345' w/200 DV Tool Used? None

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion. Other completion. NGPA filing

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

A F F I D A V I T

R. D. Messinger, being of lawful age, hereby certifies that:

USE - 21 - 08

ACO-1 Well History

Side TWO OPERATOR F & M OIL CO., INC. LEASE NAME Batt "A" SEC 30 TWP 16S RGE 22W (W) WELL NO 1

FILL IN WELL INFORMATION AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

Show Geological markers, logs run, or other Descriptive information.

Formation description, contents, etc.	Top	Bottom	Name	Depth
Check if no Drill Stem Tests Run. ☒ Check if samples sent Geological Survey. 0 1590 Shale & Redbed 1590 1805 Redbed & Shale 1805 2800 Lime & Shale 2800 2975 Shale & Lime 2975 3287 Lime & Shale 3287 3440 Shale & Lime 3440 3694 Lime & Shale 3694 3850 Lime 3850 4072 Lime & Shale 4072 4178 Lime 4178 4335 Lime & Shale 4335 4386 Shale & Lime 4386 4500 Lime & Shale 4500 RTD DST#1 4349-4386', Cherokee Open 1 hr & 45", shut in 45", stg to gd blow thruout, rec 250' GIP, 150' GMO, IFP/FFP 77-86#, FSIP 627#, tool failed to shut in on 1st opn. DST#2 4386-4437', Cong. & Miss. 30-45-60-45, wk blow died in 40" on 1st opn, flushed tool, continuous wk blow thruout, rec 40' drlg mud, IFP 86-57#, ISIP 472#, FFP 77-67#, FSIP 357#, BHT 109°. If additional space is needed use Page 2			Sample Tops: Anhydrite 1767(+ 662) B/Anhydrite 1805(+ 624) Stotler 3370(- 941) Tarkio 3410(- 981) Howard 3486(-1057) Topeka 3535(-1106) Heebner 3819(-1390) Toronto 3840(-1411) Lansing 3861(-1432) B/KC 4135(-1706) Marmaton 4194(-1765) Pawnee 4232(-1803) Ft. Scott 4333(-1904) Cherokee 4350(-1921) Cherokee Upper Sand 4354(-1925) Mississippi 4431(-2000) RTD 4500(-2000) Electric Log Tops: Anhydrite 1763(+ 666) B/Anhydrite 1799(+ 630) Stotler 3369(- 940) Tarkio 3412(- 983) Howard 3484(-1055) Topeka 3535(-1106) Heebner 3817(-1388) Toronto 3838(-1409) Lansing 3857(-1428) B/KC 4133(-1704) Marmaton 4201(-1772) Pawnee 4235(-1806) Ft. Scott 4334(-1905)	

Report of all strings set — surface, intermediate, production, etc.					CASING RECORD (New) or (Used)		
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 $\frac{1}{4}$ "	8-5/8"	24#	345'	Common	200	2% gel, 3% CC

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD					

ACO-1 WELL HISTORY

PAGE 2 (Side One)
 OPERATOR F & M OIL CO., LEASE NAME Batt "A"
WELL NO. 1

SEC 30 TWP 16S RGE 22W (W) (BY)

FILL IN WELL INFORMATION AS REQUIRED.
 Show all important zones of porosity and contents thereof;
 cored intervals, and all drill-stem tests, including depth
 interval tested, cushion used, time tool open, flowing &
 Shut-in pressures, and recoveries.

Show Geological markers,
 logs run, or Other
 Descriptive information.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
DST#3 4429-4454', Miss. 30-45-60-45, wk to gd blow off btm of bucket in 20" on both opns, rec 66' slightly gsy heavy OCM, 186' slightly gsy heavy OCWM, 186' slightly OCMW, total fld 438', IFP 66-66#, ISIP 1317#, FFP 144-183#, FSIP 1317#, BHT 111'.			Electric Log Tops: Cont. Cherokee Sh Cherokee Upper Sand Cong. Chert Mississippi LTD	4350 (-1921) 4353 (-1924) 4419 (-1990) 4434 (-2005) 4502 (-2073)

JUN 11 1985
 State Geological Survey
 WICHITA BRANCH

RELEASED
 Date: JUN 1 1985
 FROM CONFIDENTIAL