AFFIDAVIT OF COMPLETION FORM ACO-1 WELL HISTORY TYPE Compt.\_ SIDE ONE Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed. Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential. Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells. X Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238. EXPIRATION DATE 5313 LICENSE # API NO. 15-065-21,716-00-00 F & M Oil Co., Inc. OPERATOR 422 Union Center COUNTY ADDRESS Wichita, KS 67202 FIELD \*\* CONTACT PERSON R. D. Messinger PROD. FORMATION PHONE (316) 262-2636 **ENDOWMENT** LEASE PURCHASER WELL NO. 'A' #1 ADDRESS WELL LOCATION NE SW NE 1650 Ft. from North Line and Abercrombie Drilling, Inc. DRILLING Line of CONTRACTOR 1650 Ft. from East 801 Union Center ADDRESS the NE (Qtr.) SEC 2 TWP 7S RGE 23W Wichita, KS 67202 WELL PLAT Abercrombie Drilling, Inc. PLUGGING Use Only) CONTRACTOR 801 Union Center ADDRESS KGS Wichita, KS 67202 SWD/REP PBTD NONE TOTAL DEPTH 3910' PLG. SPUD DATE 12/07/82 DATE COMPLETED 12/14/82 2425' DF 2427' KBELEV: GR DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS. DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE Amount of surface pipe set and cemented 241.57' DV Tool Used? None THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas, Shut-in Gas, (Dry) Disposal, Injection, Temporarily Abandoned, OWWO. Other\_ ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.  $\underline{A} \ \underline{F} \ \underline{F} \ \underline{I} \ \underline{D} \ \underline{A} \ \underline{V} \ \underline{I} \ \underline{T}$ \_\_\_\_, being of lawful age, hereby certifies R. D. Messinger that: I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and (Name) 30th day of December SUBSCRIBED AND SWORN TO BEFORE ME this 19 82. (NOSARZ PUBLIC)
Shirley A. Galifons COMMISSION EXPIRES: THAMMISSIC.

OPERATOR F & M Oil Co., Inc.

LEASE ENDOWMENT 'A' #1 SEC. 2 TWP.7S RGE. 23W. (W)

ACO-1 WELL HISTORY (E)

FILL IN WELL INFORMATION AS REQUIRED:

MĚTT NO

Show all important zones of porosity and contents thereof; cored inter- cluding depth interval tested, cushion used, time tool open, flowing and	OR OTHER DESCRIPTIVE INFORMATION.			
FORMATION DESCRIPTION, CONTENTS, ETC.	тор	воттом	NAME	DEPTH
Check if no Drill Stem Tests Run.  Sand & Shale	0	1258	CAMPIT TORC.	
Shale & Sand	0 11258	1256	SAMPEE TOPS:	
Sand & Shale Anhydrite	1943	2075	Anhydrite	2076(+ 354
Sand & Shale	2075 2110	2110 2520	B/Anhydrite Topeka	2110(+ 320 3447(-101
SHale	2520	2601	Heebner	3651(-122
Shale & Lime Shale	2601 2878	2878 3075	Toronto Lansing	3677(-1247
Shale & Sand	3075	3255	B/KC	3693( <b>-</b> 1263 3887( <b>-</b> 145)
Shale & Lime Lime & Shale	3255	3438	RTD	3910(-1480
SHale & Lime	3438 3607	3607 3700	Electric Log	Tops:
Lime & Shale	3700	3775	Anhydrite	2074(+ 356
Shale & Lime Lime & Shale	3775 3830	3830 3910	B/Anhydrite Topeka	2105(+ 32! 3450(-1020
Rotary Total Depth	3910	0310	Heebner	3655( <b>-</b> 122!
			Toronto	3679 (-1249
			Lansing B/KC	3695( <b>-</b> 1265 3889( <b>-</b> 1459
			LTD	3916(-1486
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f additional space is needed use Page 2,	Side 2			<i>,</i>
Report of all strings set — surface, intermediate, production, etc.	· CASING RE	CORD (New	or (Used)	

Report of all strir	ngs set — surface,	intermediate,	production, e	tc. CASING	RECORD	(New)	or (Us	ed)		
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Туре	cement	Sacks	Туре	and percent additives	
Surface	12¼"	8 5/8"	24#	248.57	Commo	on	170	2% ge	e1, 3% c	
			All and the College of the College o							
			THE STATE SAME TO ANALYSIS CONTRACTOR SAME TO							
I Landing	LINER RECOR	RD	and the second s			PERFORA	TION REC	ORD		
op, ft.	Bottom, ft.	Sacks ce	ment	Shots	Shots per ft. Size & ty		e & type	Dept	Depth interval	
ri erannanilla illi unitarillo ellinda il necessione di i	TUBING RECO	RD <sup>1</sup>	Schleider die bezonde bezold bezonde zweiter •	,	TOTAL States and a second strong of \$ 400,000				Territoria de la companya de la comp	
ize	Setting depth Packer set at									
	A	CID, FRACTI	JRE, SHOT,	CEMENT SQ	UEEZE RI	CORD				
	Amou	nt and kind of r	material used					Depth interval	treated	
	and the state of t									
				WUNNEL						
Date of first production		Producing	method (flow	ring, pumping, g	as lift, etc.	)	Gravi	ty ,,,,,,	N. 2. A.	
Estimated Production -I		bbl	Gas s.		Water	%	bbls.	ias-oil ratio	СГРВ	
Disposition of gas (vente	d, used on lease or s	old)		THE STATE OF THE S		rforatio	A DESCRIPTION OF THE OWNER, THE O		CPPB	

## CONTRACTORS WELL LOG

**OPERATOR: CONTRACTOR:** WELL NAME: LOCATION:

F & M Oil Co., Inc. Abercrombie Drilling, Inc.

Endowment 'A' #1 NE SW NE, Sec. 2-7S-23W Graham County, Kansas

12/07/82 12/14/82

SPUD DATE:

COMPLETION DATE:

0 1258 1943 2075 2110 2520 2601 2878 3075 3255 3438 3607 3700 3775 3830	1258 1943 2075 2110 2520 2601 2878 3075 3255 3438 3607 3700 3775 3830 3910	Sand & Shale Shale & Sand Sand & Shale Anhydrite Sand & Shale Shale Shale & Lime Shale & Sand Shale & Lime Lime & Shale Shale & Lime Lime & Shale Shale & Lime Lime & Shale
3910	3910	Rotary Total Depth

Spud hole @ 3:45 p.m., 12/07/82. Drilled 251' of a  $12\frac{1}{4}$ " hole. Ran 6 jts. of 8 5/8" 24# casing (tally 241.57') set @ 248.57' and cemented with 170 sx. Common, 2% gel, 3% c.c. Cement did circ. Plug was down @ 9:30 p.m., 12/07/82.

3910' TD. Set 1st plug @ 2100' with 20 sx. Set 2nd plug @ 1350' with 100 sx. Set 3rd plug @ 250' with 40 sx. Set 4th plug @ 40' Sol. Bridge with 10 sx. 10 sx. in Rathole. 50-50 posmix, 6% gel, 3% c.c. Plug was down @ 5:30 a.m., 12/14/82.

## SAMPLE TOPS:

Anhydrite

2076'

B/Anhyd.

2110'

STATE OF KANSAS

COUNTY OF SEDGWICK

Jack L. Partridge, Vice President of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the Endowment 'A' #1, NW SW NE, Sec. 2-7S-23W, Graham County, Kansas.

ABERCROMBIE DRILLING, INC.

Jack L. Partridge, Vice Pres.

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state, as of this 20th day of December, 1982.

My commission expires \_\_\_7-13-85

STATE CORDEN NOTATE PUBLIC VAN 1 0 1983 CUNSERVATION UNISION Wichita, Kansas 1-10-83

