State Geological Survey

AFFIDAVIT OF COMPLETION FORM

23-9-27W

WICHITA BRANCH

This form shall be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, (dry) SWD, OWWO, injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316)263-3238.

RECEIVED
STATE CORPORATION COMMISSION
DEC 23 1981
CONSERVATION DIVISION
Wichita, Kansas

OPERATOR F & M OIL CO., INC.

ADDRESS 422 Union Center

Wichita, Kansas 67202

**CONTACT PERSON Preston Burkey

PHONE 913-483-5295

PURCHASER

ADDRESS

DRILLING CONTRACTOR Abercrombie Drilling Co., Inc.

ADDRESS 801 Union Center

Wichita, Kansas 67202

PLUGGING CONTRACTOR

ADDRESS

TOTAL DEPTH 4110' PBTD

SPUD DATE 12-3-81 DATE COMPLETED 12-11-81

ELEV: GR 2695' DF KB 2703'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

API NO. 15-179-20,633

COUNTY Sheridan

FIELD

PROD. FORMATION

LEASE Richards

WELL NO. 1

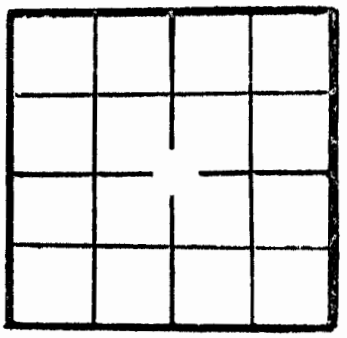
WELL LOCATION C NE NE

____ Ft. from ____ Line and

____ Ft. from ____ Line of

the SEC. 23 TWP. 9S RGE. 27W

WELL PLAT



KCC ____

KGS ✓

MISC ____

(Office Use)

(New) / (Used) casing.

CASING RECORD

Report of all strings set — surface, intermediate, production, etc.

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	12¼"	8-5/8"	24#	258.50'	common	190	2% gel, 3% CC

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement

TUBING RECORD

Size	Setting depth	Packer set at

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval

69144

Name of lowest fresh water producing stratum Unkown Depth Unkown

Estimated height of cement behind Surface Pipe to surface.

DV USED? None

23-9-27W

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
DST# 1 3825-3875', 30-60-30-60, gd blow on 1st open, stg blow on 2nd, rec 120' SOSMW, 360' MW, IHP 1968#, IFP 73-155#, ISIP 1220#, FHP 1940#, FFP 192-265#, FSIP 1220#, BHT 112°.			Sample tops:	
			Anhy	2316 (+ 387)
			B/Anhy	3452 (+ 351)
			Top	3615 (- 912)
			Heeb	3824 (-1121)
			Tor	3845 (-1142)
DST# 2 3879-3950', 30-30-30-30, stg blow throughout, rec 2580' MSW, IHP 1986#, IFP 302-1018#, ISIP 1266#, FHP 1958#, FFP 1128-1220#, FSIP 1266#, BHT 116°.			Lans	3858 (-1155)
			B/KC	4090 (-1387)
			Electric Log Tops:	
			Top	3611 (- 908)
DST#3 3970-4000', 30-30-30-30, rec 15' VHOCM, 105' SOCMW, 120' SW, IFP 73-82#, ISIP 1220#, FFP 137-155#, FSIP 1174#.			Heeb	3826 (-1123)
			Tor	3846 (-1143)
			Lans	3864 (-1161)
			RTD	4110 (-1407)
DST# 4 3706-3790', 30-30-30-30, stg blow throughout, rec 1020' MSW (few spks oil), IFP 128-302#, ISIP 1147#, FFP 412-503#, FSIP 1147#.			LDT	4109 (-1406)

AFFIDAVIT

STATE OF Kansas, COUNTY OF Sedgwick SS,

Robert B. Jinkins OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS V.P. Exploration (FOR)(OF) F & M OIL CO., INC.

OPERATOR OF THE Richards LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1 ON