

KANSAS

PL

IMPORTANT

Kans. Geo. Survey request
samples on this well.

WELL COMPLETION REPORT AND
DRILLER'S LOG

API No. 15 — 169 — 20,120
County Number

Operator

F & M Oil Co., Inc.

Address

422 Union Center Wichita, Kansas 67202

Well No.

#1

Lease Name

Thelander

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Big Springs Drilling

Geologist

Roger Fisher

Spud Date

1-29-81

Date Completed

2-10-81

Total Depth

3411

P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

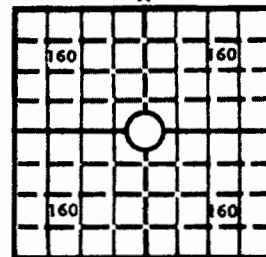
S. 22 T. 14 R. 2 E

Loc. SE NE NW

County Saline

640 Acres

N



Locate well correctly

Elev.: Gr. 1280

DF. KB 1285

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	12 $\frac{1}{4}$ "	8-5/8"		249'	Common	175	2% gel, 3% cc

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbis.	MCF	bbis.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

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F & M OIL CO., INC.

DESIGNATE TYPE OF COMP.: OIL, GAS,
DRY HOLE, SWDW, ETC.:

Well No. 1	Lease Name Thelander	Dry hole
S 22 T14S R 2W 2E W		

WELL LOG

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
			Sample Tops:	
			Kansas City	2147 (- 862)
			Marmaton	2434 (-1149)
			Mississippi	2660 (-1375)
			Kinderhook	2877 (-1592)
			Misner Sand	3005 (-1720)
			Hunton	3007 (-1722)
			Electric Log Tops:	
			Kansas City	2153 (- 868)
			Cherokee	2512 (-1227)
			Mississippi	2668 (1383)
			Kinderhook	2877 (-1592)
			Hunton	3008 (-1723)
			Viola	3248 (-1963)
			Sand	3390 (-2105)
			RTD	3410
			LTD	2411

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>E. G. Falkowski</i> Signature President Title February 19, 1981 Date
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