

KANSAS

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 — 195 County — 20,806 Number

Operator F & M OIL CO., INC.

Address 422 Union Center, Wichita, Kansas 67202

Well No. 1 Lease Name Hixson

Footage Location feet from (N) (S) line feet from (E) (W) line

Principal Contractor Abercrombei Geologist Don Moore

Spud Date 4-27-81 Date Completed 5-3-81 Total Depth 3970' P.B.T.D.

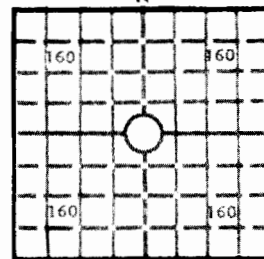
Directional Deviation Oil and/or Gas Purchaser

S. 11 T. 12S R. 23W E W

Loc. SE SW SW

County Trego

640 Acres N



Locate well correctly

Elev.: Gr. 2437

DF KB 2442

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 3/4"	8-5/8"	20#	205.42'	common	150	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 bbls. Gas MCF Water bbls. Gas-oil ratio 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 trans-

Operator F & M OIL CO., INC.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 1	Lease Name Hixson	Dry Hole
S 11 T 12S R 23W E 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
			<u>SAMPLE TOPS:</u>	
			Anhydrite	1867 (+ 575)
			B/Anhydrite	1907 (+ 535)
			<u>ELECTRIC LOG TOPS:</u>	
			Heebner	3665 (-1223)
			Lansing	3700 (-1258)
			B/KC	3921 (-1479)
			TD	3970 (-1328)

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

Date Received	<i>L. A. Falkowski</i>
	Signature
	President
	Title
	May 12, 1981
	Date

103726

CONTRACTOR'S WELL LOG

OPERATOR:	F & M Oil Company
CONTRACTOR:	Abercrombie Drilling, Inc.
WELL NAME:	HIXSON #1
LOCATION:	SE SW SW, Section 11-12S-23W Trego County, Kansas
SPUD DATE:	4/28/81
COMPLETION DATE:	5/03/81

	0	1867	Sand & Shale
	1867	1902	Anhydrite
	1902	3328	Sand & Shale
	3328	3884	Lime & Shale
	3884	3970	Shale & Lime
		3970	Rotary Total Depth

Spud hole @ 10:30 a.m., 4/28/81. Drilled 210' of a 12 $\frac{1}{4}$ " hole. Ran 5 joints of 8 5/8" - 20# casing (tally 197.42) Set @ 205.42, Cemented with 150 sx. of common 2% gel, 3% c.c. Cement by Allied Cement. Plug was down @ 4:15 p.m., 4/28/81.

T.D. @ 3970'. Set 1st Plug @ 1000' with 60 sacks, Set 2nd Plug @ 220' with 30 sacks, Set 3rd Plug @ 40' Solid Bridge, 5 sacks in rathole, 50-50 posmix, 6% gel. Plug down @ 10:45 p.m., 5/03/81. State Plugger - Gilbert Balthazar.

SAMPLE TOPS:

Anhydrite 1867'
 P^hanhydrite 1902'

STATE OF KANSAS)
) SS
 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 HIXSON #1, SE SW SW, Section 11-12S-23W, Trego County, Kansas.

ABERCROMBIE DRILLING, INC.

BY: Jack L. Partridge
 Jack L. Partridge, Vice President

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 6th day of May, 1981.

