

PI

KANSAS

State Geological Survey

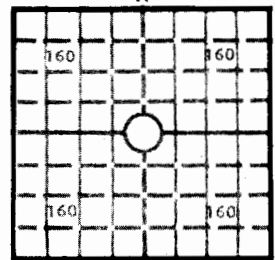
WICHITA, BRANCH

S. 14 T. 9 R. 20 W

Loc. SW NW SE

County Rooks

640 Acres



Elev.: Gr. 2154

DF KB 2162

WELL COMPLETION REPORT AND DRILLER'S LOG

API No. 15 - 1103 - 21187  
County Number

Operator  
F & M Oil Co., Inc.

Address  
422 Union Center, Wichita, Kansas

Well No. 1 Lease Name Lambert

Footage Location  
1 650 feet from (N) (S) line 2310 feet from (E) (W) line

Principal Contractor Abercrombie Drilling Geologist Bob Gebhart

Spud Date 11-8-80 Date Completed 11-14-80 Total Depth 3730 P.B.T.D.

Directional Deviation Oil and/or Gas Purchaser

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 1/4"	8-5/8"		237	common	170	2% gel, 3% Ca. Cl.

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 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.

Operator: F & M Oil Co., Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: dry

Well No.: 1 Lease Name: Lambert

S 14 T 9 R 20 <sup>E</sup>/<sub>W</sub>

**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
<p>DST #1 3430-3510, 30-45-30-45. Gd. to str. blow, 1st op., fair to weak blow, 2nd op. Rec. 500' MW . FP's 86-161, SIP's 880-816</p> <p>DST #2 3530-3630, 30-45-30-35. Str blow 1st op. fr. blow 2nd op. Rec. 300' M 125' MW, FP's 226-301, SIP's 1327-1072</p>			<p>Sample Tops:</p> <p>Anhydrite 1630 (+ 532)</p> <p>B/Anhydrite 1664 (+ 498)</p> <p>Topeka 3164 (-1002)</p> <p>Heebner 3367 (-1205)</p> <p>Toronto 3390 (-1228)</p> <p>Lansing 3407 (-1245)</p>	
			<p>Electric Log Tops:</p> <p>Anhydrite 1632 (+ 530)</p> <p>Topeka 3164 (-1002)</p> <p>Heebner 3367 (-1205)</p> <p>Toronto 3396 (-1228)</p> <p>Lansing 3410 (-1248)</p> <p>B/KC 3630 (-1468)</p> <p>Arbuckle 3702 (-1540)</p> <p>LTD 3731</p>	

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

Date Received: \_\_\_\_\_

Signature: C. A. McRoush

Title: President

Date: 12-29-80

PI

14-9-20W

CONTRACTOR'S WELL LOG

State Geological Survey  
WICHITA, BRANCH

OPERATOR:  
CONTRACTOR:  
WELL NAME:  
LOCATION:  
  
SPUD DATE:  
COMPLETION DATE:

F & M Oil Company  
Abercrombie Drilling, Inc.  
LAMBERT #1  
SW NE SE, Section 14-9S-20W  
Rooks County, Kansas  
11-08-80  
10-14-80

0	450	Shale & Sand
450	1630	Shale
1630	1664	Anhydrite
1664	2371	Shale
2371	3262	Lime & Shale
3262	3630	Lime
	3730	Rotary Total Depth

Spud hole @ 4:15 p.m. 11-08-80. Drilled 238' of a 12-1/4" hole. Ran 6 joints of 8-5/8" 20# casing (tally 229.33') Set @ 237.50'. Cemented with 170 sx. of common, 2% gel, 3% c.c. Cement did circulate. Plug was down @ 9:30 p.m. 11-08-80.

T.D. 3730'. Set 1st plug @ 840' with 70 sx., 2nd plug @ 210' with 25 sx., 3rd plug @ 40' solid bridge with 10 sx. Rathole with 5 sx. 50/50 posmix, 6% gel. Plug was down @ 7:00 p.m. 10-14-80.

SAMPLE TOPS:

Anhydrite 1630'  
B/Anhydrite 1664'

STATE OF KANSAS )  
                          ) SS  
COUNTY OF SEDGWICK )

Jack L. Partridge, Assistant Secretary-Treasurer of Abercrombie Drilling, Inc., does hereby state that the above and foregoing is a true and correct copy of the log of the LAMBERT #1, SW NE SE, Section 14-9S-20W, Rooks County, Kansas.

ABERCROMBIE DRILLING, INC.