

KANSAS DRILLERS LOG

IMPORTANT
Kans. Geo. Survey request
samples on this well.

API No. 15 — 163 — 20,597
County NumberState Geological Survey
WICHITA, BRANCHS. 2 T. 7 R. 19^{NE} W

Loc. SW NW SW

Operator

F & M Oil Company, Inc.

Address

505 Union Center Wichita, Kansas 67202

Well No.

#1

Lease Name

Riseley

Footage Location

feet from (N) (S) line

feet from (E) (W) line

Principal Contractor

Abercrombie Drilling

Geologist

Gerald D. Honas

Spud Date

2-19-76

Total Depth

3532

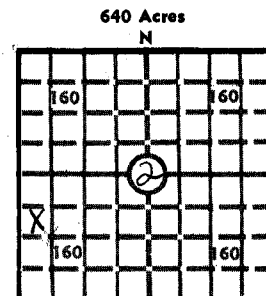
P.B.T.D.

Date Completed

3-1-76

Oil Purchaser

Cities Service Co



Elev.: Gr. 2019

DF 2025 KB 2027

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 casing	12 1/2	8 5/7		210	quick set	160	
production		4 1/2	2.7	3331	common	150	18% salt

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2		3233-46
TUBING RECORD			4		3311-16
Size	Setting depth	Packer set at			
2 3/8	3295	3217 3284			

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.)				
12-17-76	pumping				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	CFPB
	10 bbls.		15.75 bbls.		
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, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. 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.:	
Well No. 1	Lease Name Riseley		
S <u>2</u> T <u>7</u> S <u>19</u> XXX W			
WELL LOG		SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, in- cluding depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME DEPTH
Dst #1 3217-3248, 30-30-30-30, Strong blow; rec. 378' gas, 700' oil (37%) 150' muddy oil (75% oil) IFP 145-238; FFP 246-330. SIP's 1175-1170. Porosity zone 3240-46.			Log Tops: Heebner 3186 (-1159) Toronto 3211 (-1184) Lansing 3227 (-1200) BKC 3442 (-1415) Cong. 3463 (-1436) Arbuckle 3504 (-1477) LTD 3532 (-1505)
DST #2 3253-3272, 30-30-30-30 Weak 10" blow-died. Rec. 60' drilling mud. SIP's 66 & 29; FP's 39 & 39 Temp. 100	0	60	Clay, sand
DST #3 3272-3297, 30-30-30-30, weak blow, died in 5". Rec. 10' drilling mud w/very sl. show of oil in tool. SIP's 162 & 184; FP's 29 & 36. Temp. 109	60 72 180 180 540 1045	72 180 540 1045 1255	Rock Sand Shale Shale & Sand Snad
DST #4 329103326, 45-45-20-45, Weak blow, Rec. 130' mud FP's 36-96; SIP's L049-1949.	1255 1546 1581 1960 3248	1546 1581 1690 3248 3532	Shale Anhydrite Shale Lime & Shale Lime
DST #5 3335-3368, 20-20-20-20, weak blow 3". Rec. 15' mud with good show of oil. FP's 36-36, SIP's 258-184			
DST #6 3365-3388, 20-20-20-20, Weak blow 2". Rec. 30' mud with good show of oil. FP's 36-36, SIP's 258-184.			
DST #7 3385-3410, 20-20-20-20 Weak 2" blow. Rec. 20' OCM. FP's 36-44 SIP's 626-288			
DST #8 3406-3448, 20-20-20-20 Weak blow 8". Rec. 10' SOCM. FP's 51-51 No ISIP, FSIP 73#			
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.			
Date Received	 Signature E. A. Falkowski, President Title 4-7-77 Date		

State Geological Survey
WICHITA, BRANCH

CONTRACTOR'S WELL LOG

15-163-20597

2-7-1976

15-163-20597

OPERATOR:
CONTRACTOR:
WELL NAME
LOCATION:

SPUD DATE:
COMPLETION DATE:

F & M Oil Company
Abercrombie Drilling, Inc.
RISELEY #1
SW NW SW Section 2-7S-19W
Rooks County, Kansas
February 19, 1976
March 1, 1976

0	60	Clay & Sand
60	72	Rock
72	180	Sand
180	540	Shale
540	1045	Shale & Sand
1045	1255	Sand
1255	1546	Shale
1546	1581	Anhydrite
1581	1960	Shale
1960	3248	Lime & Shale
3248	3532	Lime
	3532	Rotary Total Depth

Drilled 210' of 12 $\frac{1}{4}$ " hole. Ran 5 jts. of butted 8 5/8" surface Set @ 210' K.B. with 160 sx. Quick-Set cement. Cement circulated. Plug was down @ 8:00 p.m. February 19, 1976.

Ran 86 jts. 4 $\frac{1}{2}$ ". Set @ 3331' K.B. Cem. with 150 sx. Common, 18% salt. Plug was down @ 7:00 p.m. March 1, 1976.

Sample Tops:

Anhydrite 1546 (+480)
B/Anhydrite 1581 (+445)

