

State Geological Survey
WICHITA, BRANCH

22-5-23w

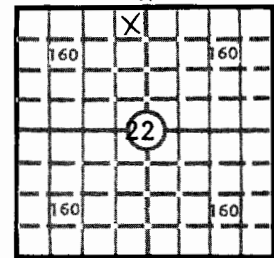
KANSAS DRILLERS LOG

S. 22 T. 5S R. 23 ^E_W

Loc. C NE NE NW

County Norton

640 Acres



Locate well correctly

Elev.: Gr. 2163

DF 2169 KB 2171

API No. 15 — 137 — 20087
County Number

Operator

F & M Oil Company, Inc.

Address

603 Union Center, Wichita, Kansas 67202

Well No.

2

Lease Name

Schaben

Footage Location

330

feet from (N) ~~XX~~ line

2310

feet from ~~XX~~ (W) line

Principal Contractor

Abercrombie Drilling, Inc.

Geologist

E. A. Falkowski

Spud Date

July 11, 1973

Total Depth

3700

P.B.T.D.

1875

Date Completed

July 19, 1973

Oil 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 Casing	12 1/4"	8-5/8"	28#	215'	Common	170	
Disposal Csg.	7-7/8"	5-1/2"	14# Unknown	1875'	Posmix 50/50	350	6% TELL
					circulated to surface		

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			1	jet	1522-32
			1	"	1484-94
			1	"	1425-55

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
	1360-90

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
	bbls.	MCF	bbls.	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, 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 Company, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:
Well No. 2	Lease Name Schaben	
S 22 T 5S R 22 X W		SWDW

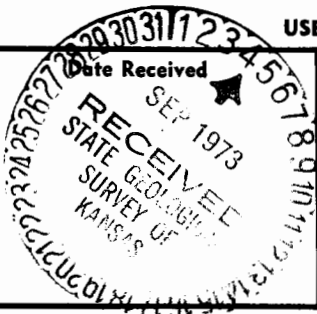
WELL LOG

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
Sand	0	90		
Shale	90	898		
Sand	898	989		
Shale	989	1355		
Sand	1355	1555		
Shale & Sand	1555	1803		
Anhydrite	1803	1833		
Shale	1833	2035		
Lime & Shale	2035	3318		
Lime	3318	3700		
Rotary Total Depth		3700		

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



Jack K. Wharton
 Jack K. Wharton Signature
 Geologist, Abercrombie Drilling, Inc.
 Title
 July 30, 1973
 Date