

KANSAS DRILLERS LOG

API No. 15 — 013 — 20,005
County Number

Operator

Kansas Oil Corporation

Address

250 N. Rock Road, Suite 300, Wichita, KS 67206

Well No.

#1

Lease Name

Merz

Footage Location

150's feet from (N) (S) line feet from (E) (W) line

Principal Contractor

Mendenhall Drilling

Geologist

Paul D. Koontz

Spud Date

3/10/77

Total Depth

3343'

P.B.T.D.

Date Completed

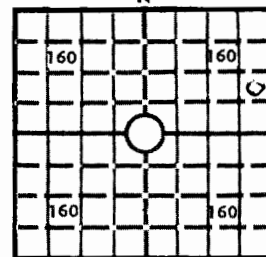
3/18/77

Oil Purchaser

S. 4 T. 15 R. 15 E. 1

Loc. NE SE NE

County Brown

640 Acres
N

Locate well correctly

Elev.: Gr. 1142

DF 1144 KB 1147

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		125'	common	125	2% gel 3% CaCl
Production		4-1/2		3337'	common	300	2% gel 3% CaCl

LINER RECORD

PERFORATION RECORD

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

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.)			
4/77		pumping			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	40	N/A	N/A	N/A	
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 316-666-2206. 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.

245 N. Winter

1-22000

2/12-2720

C-10-1077

Date Received 3/27/81		Signature Michael R. Bryan		Title 3/27/81		Date 2	
USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.							
FORMATION DESCRIPTION, CONTENTS, ETC.							
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.							
WELL LOG							
SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.							
Well No. #1		Lease Name Merz		011		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWD, ETC.:	
Kansas Oil Corporation		4-15-15		4-15-15		4-15-15	
Miss. D. Kinderhook Shale		Hunt Dolo. Mag. Sh. Viola Dol.		RTD		DST #1, Rec. 280' FO. 5' Wm,	
2294		2398		2678		3335	
3343		3334		3343		3343	
TOP		BOTTOM		NAME		DEPTH	