

KANSAS DRILLERS LOG

S. 15 T. 19S R. 14W E
C SW SW W

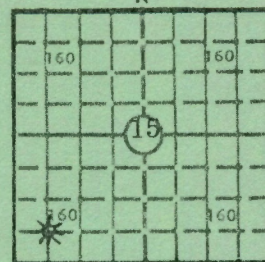
API No. 15 — 009 — 21496
County Number

Loc. _____
County Barton

Operator
Rupe Oil Co., Inc.

640 Acres
N

Address
P.O. Box 2273 474 Ohio Wichita, Ks. 67201



Well No. # 1 Lease Name Dunekack

Locate well correctly
Elev.: Gr. 1881'

Footage Location
660 feet from (N) line 660' feet from (E) (W) line

Principal Contractor Emphasis Oil Operations Geologist J. C. Musgrove

Spud Date October 13, 1978 Total Depth 3550' P.B.T.D. _____

Date Completed February 22, 1979 Purchaser Gas

DF 1886' KB 1889'

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"	20#	800'	Common	375	2% Gel, 3% Calcium Chloride
Production		4 1/2"	10.5#	3550'		150	Salt saturated Pozmix

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	SSB	3488'-90'

TUBING RECORD

Size	Setting depth	Packer set at
2 3/8"	3496'	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
11 bbls. 15% MCA w/35,000 SCF N ₂	3488'-90'

INITIAL PRODUCTION

Date of first production _____	Producing method (flowing, pumping, gas lift, etc.) <u>Flowing</u>
RATE OF PRODUCTION PER 24 HOURS	Oil _____ Gas <u>310</u> Water <u>5</u> Gas-oil ratio _____
	bbls. MCF bbls. CFPB

Disposition of gas (vented, used on lease or sold) SIGW Producing interval (s) 3488'-90'

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 Rupe Oil Compa. Inc. DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: Gas

Well No. 1 Lease Name Dunekack

s 15 T19S R 14 K 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
DST #1 3224' - 3274' 20''-20''-20''-20'' Recovered 15' Mud ISIP 74# IF 33# FF 33# FSIP 58#			ELECTRIC LOG TOPS: Winfield	1771'
			Red Eagle	2298'
			Tarkio	2588'
			Heebner	3115'
DST #2 3344' - 3408' 20''-20''-20''-20'' Recovered 60' GIP, 70' slightly Oil Cut Mud, 120' slightly O&GC Water and 240' Water. ISIP 795#, IF 83 - 160# FF 186 - 216#, FSIP 688#			Bown Lime	3209'
			Lansing	3220'
			Base of	
			Kansas City	3443'
			Conglomerate	3455'
DST #3 3454' - 3494' 30''-45''-30''-45'' GTS in 4" stabilized at 653 MCF Rec. 150' GC Mud ISIP 594#, IF 114-97# FFP 73-81#, FSIP 586#			Rotary	
			Total Depth	3550'
			Electric Log	
			Total Depth	3559'
DST #4 3503' - 3515' 30''-30''-30''-none Weak blow. Died Rec. 5' Mud. ISIP 66#, IF 16# FF 16#, FSIP none				

ELECTRIC LOGS:
GR-N, Guard, Caliper

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

Date Received	RUPE OIL COMPANY, INC.
	Signature <i>William G. Clement</i>
	Petroleum Geologist Title
	March 31, 1979 Date

mailed original to the Geol. Dept. to G. J. Vukobratovic 4/5/80