

WICHITA BRANCH

Request
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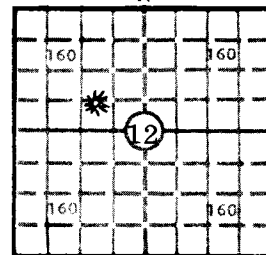
KANSAS DRILLERS LOG

API No. 15 — 053 — 20,494
County Number

S. 12 T. 16 R. 8
400' South of SW SE NW

County Ellsworth

640 Acres
N



Elev.: Gr. 1514'

DF 1519' KB 1521'

Operator
Rupe Oil Company, Inc.

Address
Box 2273 Wichita, Kansas 67201

Well No. #1 Lease Name Worcester

Footage Location
2050 feet from (N) line 1650 feet from (W) line

Principal Contractor Emphasis Oil Operations Geologist William G. Clement

Spud Date January 18, 1978 Total Depth 2980' P.B.T.D. 1045'

Date Completed January 26, 1978 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	12 1/4"	8 5/8"	24#	268'	Common	160	2% Gel, 3% Calcium Chloride
Production	7 7/8"	4 1/2"	9 1/2#	1091'	50-50 Pozmix	100	Salt Sat. w/0.75 CFR-2

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	DP	939-944, 990-996

Size	Setting depth	Packer set at
2 3/8"	1006'	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
6 bbls. 15% SME Acid w/HC-2	939-944'
6 bbls. 15% SME Acid w/HC-2	990-996'

INITIAL PRODUCTION

Date of first production Producing method (flowing, pumping, gas lift, etc.)

RATE OF PRODUCTION PER 24 HOURS
Oil bbls. Gas 150 MCF Water 3 bbls. Gas-oil ratio CFPB

Disposition of gas (vented, used on lease or sold) SIGW Producing interval (s) 939'-944' & 990'-996'

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.

JAN 20 1978

514503

Operator Rupe Oil Company, Inc.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.: gas

Well No. 1

Lease Name Worcester

S 12 T 16 S R 8 E 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 - 864' - 999' 60"-30"-30"-45" GTS 40" 3,920 CF Rec. 150' Mud ISIP 272# IFP 89-115#	FFP 115-131# FSIP 272#		Krider Tarkio Lansing Simpson Arbuckle	916' 1794' 2502' 2921' 2962'
DST #2 - 2587' - 2610' 30"-45"-50"-45" Rec. 560' gas cut muddy water ISIP 970# IFP 101-171#	FFP 181-262# FSIP 940#			
DST #3 - 2780' - 2815' 30"-45"-30"-45" Rec. 120' drilling mud ISIP 1122# IFP 20-30#	FFP 50-60# FSIP 1112#			
Electric Logs - WELEX & ELECTRA GR-N Guard, Density and	Caliper Dual Neutron			

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

Date Received

Rupe Oil Company, Inc.

Signature *William G. Clement* Geologist

William G. Clement Title
July 4, 1978

Date