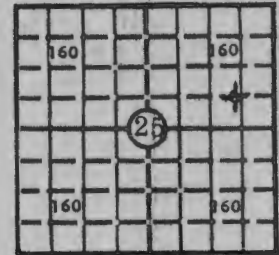


**KANSAS DRILLERS LOG**

API No. 15 — 007 — 20,541  
 County Number

S. 25 T. 30S R. 13 W  
 Loc. 100' W of SE NE  
 County Barber

640 Acres  
 N



Locate well correctly  
 1834

Elev.: Gr. 1839  
 DF KB

Operator: Rupe Oil Company, Inc. & Marshal Investment  
 Address: P. O. Box 2273, Wichita, Kansas 67201  
 Well No. 1 Lease Name Stumph-Smith  
 Footage Location: 1980 feet from (N) line, 760 feet from (E) line  
 Principal Contractor: Blue Streak Drlg. Inc. Geologist: W. G. Clement  
 Spud Date: October 27, 1977 Total Depth: 3320' P.B.T.D.  
 Date Completed: November 3, 1977 Oil Purchaser:

\*Well taken over by Marshal Investment 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#	331'	Common	225	2% Gel, 3% Calcium Chloride

**LINER RECORD**

**PERFORATION RECORD**

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

**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.): \_\_\_\_\_

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio

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  
 Rupe Oil Company, Inc & Marshel Investments, Inc.

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

Well No.  
 #1

Lease Name  
 Stumph-Smith

S 25 T 30 S R 13 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 - 2800' - 2860' 30", 45", 30", 45'			Indian Cave	2805'
Recovered 150' Muddy Water and 480' Water			Tarkio Lime	2996'
ISIP 1031# IFP 60-260# FFP 270-370# FSIP 1031#			Howard Limestone	3227'
No 'Electric Log' run to 3320' by Rupe Oil Company, Inc.				

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

Date Received	Rupe Oil Company, Inc.
	By: <i>H. G. Clemens</i>
	Geologist
	January 31, 1978
	Signature
	Title
	Date

*marked original - H. G. Clemens 6/6/78*  
*copy to Gil Velazquez 6/6/78*