

**KANSAS DRILLERS LOG**

S. 5 T. 26S R. 18 <sup>K</sup>/<sub>W</sub>

API No. 15 — 047 — 20,324  
 County Number

Loc. Approx NE SW NE  
 County Edwards

Operator  
Rupe Oil Company, Inc.

Address  
P. O. Box 2273 434 Ohio, Wichita, Kansas 67201

Well No. 1 Lease Name Dillon

Footage Location  
3630 feet from (X) (S) line 1650 feet from (E) (W) line

Principal Contractor H-30 Drilling, Inc. Geologist William G. Clement

Spud Date January 28, 1978 Total Depth 4753 P.B.T.D. 4704

Date Completed March 30, 1978 Oil Purchaser



Locate well correctly  
 Elev.: Gr. 2184'  
 DF 2187' 2189'(est) KB

**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"	28#	347'	Common	300	Cement circulated
Production	7 7/8"	4 1/2"	9.5#	4744'	Pozmix 50-50	100	10% Salt, 0.75% C FR-2; 12 1/2# Gilsomite/Sx

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	DP	4690-96'

**TUBING RECORD**

Size	Setting depth	Packer set at
2 3/8"		none

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
Acidized wf 450 gals. 15% Mud Clean-up Acid/HC-2 + 40,000 SCF N <sub>2</sub>	4690-96'
Fraced/17,000 gals. Gelled Mississippi Salt Water, 15,000# Sand & 750# Glas Beads and 329,100 SCF N <sub>2</sub>	4690'-96'

**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	CFPB
		Trace	swabbed 10 bbls/hr.		
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.

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

Dry Hole--will convert

Well No.

#1

Lease Name

Dillon

to SWDW

S 5 T 26S R 18 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
Mississippian 4668'			Anhydrite	1262'
DST #1 - 4638' - 4710'			Tarkio	3383'
Open 30", Shut In 45", Open 70", Shut In 60".			Heebner	3972'
GTS in 6". 133 MCF in 10"			Lansing	4116'
93 MCF in 30"			Mississippi	4668'
2nd Opening 331 MCF in 5"			Kinderhook	4703'
156 MCF in 15"			RTD	4753'
Stabilized 69 MCF in 30"				
FSIP 1363 IFP 120-90# FFP 110-110#, FSIP 1303#				
Electric Logs:				
Lost circulation at bottom hole. No Open Hole Log.				
Electra, Inc. - GR-Dual Nuetron, Cement Bond and Collar Locator.				

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

Date Received

Rupe Oil Company, Inc.

By: *William G. Clement* Signature

William G. Clement, Petroleum Geologist

November 1, 1978

marked original to  
H. Geological  
1978  
44

**KANSAS DRILLERS LOG**

S. 5 T. 26S R. 18 W

API No. 15 — 047 — 20,324  
County Number

Loc. NE SW NE  
 County Edwards

Operator Rupe Oil Company, Inc.

Address P. O. Box 2273, 434 Ohio, Wichita, Kansas 67201

Well No. 1 Lease Name Dillon

Footage Location  
3630 feet from (N) (S) line 1650 feet from (E) (W) line

Principal Contractor H-30 Drilling, Inc. Geologist W. G. Clement

Spud Date January 28, 1978 Total Depth 4753' P.B.T.D. 4440'

Date Completed February 16, 1979 Oil Purchaser \_\_\_\_\_



640 Acres  
 N  
 Locate well correctly  
 Elev.: Gr. 2184'  
 DF \_\_\_\_\_ KB 2189'

**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"	28#	347'	Common	300	Cement circulated
Production	7 7/8"	4 1/2"	9.5#	4744'	Pozmix 50-50	100	10% Salt, 0.75% CFR-2; 12 1/2# Gilsonite/sx

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	DP	4690' - 96'
			1	DP	4334' - 40'

**TUBING RECORD**

Size	Setting depth	Packer set at
2 3/8" Duolined		4259'

**ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD**

Amount and kind of material used	Depth interval treated
Acidized wf 450 gals. 15% Mud Clean-up Acid/HC-2 + 40,000 SCF N <sub>2</sub>	4690' - 96'
Frac't wf 17,000 gals. Gelled Miss. Salt Water, 15,000# Sand, 750#	4690' - 96'
Glass Beads and 329,100 SCF N <sub>2</sub> , 20 bbls. Mud Clean-up Acid	4334' - 40'

**INITIAL PRODUCTION**

Date of first production _____		Producing method (flowing, pumping, gas lift, etc.) _____			
RATE OF PRODUCTION PER 24 HOURS	Oil _____ bbls.	Gas _____ MCF	Water _____ bbls.	Gas-oil ratio _____	CFPB _____
Disposition of gas (vented, used on lease or sold) _____			Producing interval (s) <u>none</u>		

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.

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Rupe Oil Company, Inc.

Well No. 1 Lease Name Dillon

S 5 T26S R 18 W

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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
Mississippi 4668:			Sample Tops:	
DST #1 - 4638 - 4710'	30"-45"-70"-60"		Anhydrite	1262'
	GTS in 6"		Tarkio	3383'
	133 MCF in 10"		Heebner	3972'
	93 MCF in 30"		Lansing	4116'
2nd Opening	331 MCF in 5"		Mississippian	4668'
	156 MCF in 15"		Kinderhook	4703'
	Stabilized at 69 MCF in 30"		RTD	4753'
	ISIP 1363#, IF 120-90#			
	FFP 110-110#, ISIP			
Electric Logs: Lost Circulation at bottom hole. No open hole log.				
Electra, Inc.  Gr-Dual Neutron, Cement Bond and Collar Locator.				

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

Date Received	Rupe Oil Company, Inc.
	By: <i>William G. Clement</i>
	Signature William G. Clement Petroleum Geologist
	Title
	March 31, 1979
	Date

*original made by State and copy of 5/19/77*