

# State Geological Survey

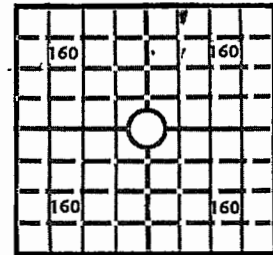
KANSAS DRILLERS LOG BRANCH

S. 27 T. 12 R. 19 <sup>FW</sup>

Loc. NW SE SE

County Ellis

640 Acres  
N



Locate well correctly

Elev.: Gr. 2137'

DF 2143' KB 2146'

API No. 15 — 051 — 20,963  
County Number

Operator

Raymond Oil Company, Inc.

Address 200 West Douglas Wichita, Kansas 67202

Well No.

#1

Lease Name

Dreiling

Footage Location

990 feet from N (S) line 990 feet from (E) W line

Principal Contractor

Abercrombie Drlg. Co.

Geologist

Don Moore

Spud Date

6-12-74

Total Depth

3825'

P.B.T.D.

3822'

Date Completed

6-24-74

Oil Purchaser

Permian

## 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"		187'	Common	150	
Oil String	7-7/8"	5-1/2"	14#	3824'	60-40 Poz	150	ss

## LINER RECORD

## PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4" DP Jets	3625-33
			2	4" DP Jets	3496-3500

## TUBING RECORD

Size	Setting depth	Packer set at
2"	3788'	

## ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
1000 Gal. 15% NE acid	3625-33
1000 Gal. 15% NE acid	3496-3500

## INITIAL PRODUCTION

Date of first production	Producing method (flowing, pumping, gas lift, etc.)				
<u>7-18-74</u>	<u>Pumping</u>				
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio	
	<u>100</u> bbls.		MCF	bbls.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval (s)		
			<u>3625-33</u> <u>3496-3500</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 (E.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 **Raymond Oil Company, Inc.** DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Well No. **1** Lease Name **Dreiling** Oil

S **27 T 12S R 19 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 Open 45-60-45-60 - Wk stdy blo first opening; dead in 20" of 2nd opening. Rec. 10' slightly OCWM, 60' Muddy wtr w/oil spots, 360' muddy wtr. FFP 44-348 - SIP 1153-	3430	3490	Great Guns Guard Log	
			Anhy	1466
			B/Anhy	1508
			Topeka	3170
			Heebner	3404
			Toronto	3423
			Lansing	3448
			Congl.	3727
			Arbuckle	3784
			LTD	3825
DST #2 Open 60-60-60-60 - Strong blo. Rec. 840' gas in pipe, 1090' gassy, muddy oil. FFP 52-458 - SIP 1153-1044.	3490	3510		
DST #3 Open 60-60-60-60. Good blo. Rec. 120' GIP, 20' Clean oil, 1200' OCMW FFP 52-627 - SIP 1272-1257.	3510	3532		
DST #4 Open 60-60-60-60 - Fair blo. Rec. 315' muddy water - FFP 45-156 - SIP 1211-1181.	3540	3555		
DST #5 Open 30-30-30-30 - Wk-blo 5" - Rec. 5' mud. FFP 45-45 - SIP 52-45	3564	3590		
DST #6 Open 60-60-60-60 - Strong blo w/gas to surface in 125" - Rec. 1025' clean, gassy to muddy oil. FP 67-493 - SIP 1325-1317	3595	3635		
DST #7 Open 30-30-30-30 - Wk blo 6" - Rec. 5' mud. FFP 37-37 - SIP 940-589.	3638	3655		
DST #8 Open 60-60-60-60 - Wk steady blo' thruout. Rec. 305' muddy water. FFP 45-179 - SIP 1204-1166.	3665	3696		

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

RAYMOND OIL COMPANY, INC.

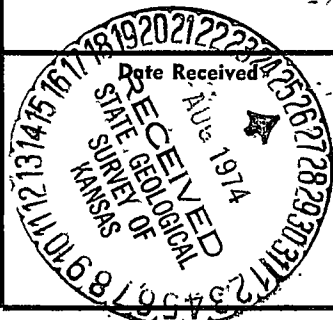
*Wm. M. Raymond*

Wm. M. Raymond - President

Title

July 18, 1974

Date



API# 15-051-20,963 27-12-19W

OPERATOR: Raymond Oil Company, Inc.  
 CONTRACTOR: Abercrombie Drilling, Inc.  
 WELL NAME: DREILING #1  
 LOCATION: NW SE SE Sec. 27-12S-19W,  
 Ellis County, Kansas  
 GEOLOGIST: Don Moore  
 SPUD DATE: June 13, 1974.  
 COMPLETION DATE: June 23, 1974

0	187	Clay & Sand
187	1190	Shale & Sand
1190	1650	Sand & Shale
1650	2621	Shale & Lime
2621	3415	Lime and Shale
3415	3825	Lime
	3825	Rotary Total Depth

Drilled 187' of 12 1/4" surface hole. Set 8 5/8" casing at 187' K.B. Cemented with 150 sacks Common Cement, cement circulated. Plug was down @ 1:00 a.m., June 13, 1974.

SAMPLE TOPS:	ELEVATION:
Anhydrite 1473 (+673)	2146 K.B.
B/Anhydrite 1505 (+641)	2143 D.F.
	2137 G.L.

STATE OF KANSAS )  
 ) SS  
 COUNTY OF SEDGWICK )

Jack K. Wharton, Geologist of Abercrombie Drilling, Inc.; does hereby state that the above and foregoing is a true and correct copy of the log of the DREILING #1, NW SE SE Section 27-12S-19W, Ellis County, Kansas.



ABERCROMBIE DRILLING, INC.

By: Jack K. Wharton  
 Jack K. Wharton  
 Geologist

Subscribed and sworn to before me, a Notary Public, in and for the aforesaid county and state as of this 27th day of June, 1974.

Nancy E. Bledsoe  
 Nancy E. Bledsoe  
 Notary Public

My Commission Expires: 4-8-78

