

**KANSAS DRILLERS LOG**  
State Geological Survey

API No. WICHITA BRANCH — 20,977  
County Number

S. 26 T. 12 R. 19 <sup>EW</sup>

Loc. SW SW SW

County Ellis

Operator

Raymond Oil Co., Inc.

Address 200 West Douglas Wichita, Kansas 67202

Well No.

#1

Lease Name

Ubert

Footage Location

480 feet from (N) (S) line 330 feet from (E) (W) line

Principal Contractor

Bergman Drlg. Inc.

Geologist

Don Moore

Spud Date

8-19-74

Total Depth

3860

P.B.T.D.

3735

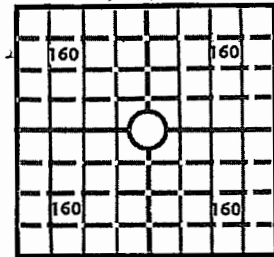
Date Completed

9-4-74

Oil Purchaser

The Permian Corporation

640 Acres



Locate well correctly  
2154'

Elev.: Gr.

DF KB 2159'

**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"		192'	Common	150	2% Jel, 3% cc
Oil String		5-1/2"	14#	3765'	60-40 Pozmix	150	
		DV Tool		1511'	Halliburton Lt	275	

**LINER RECORD**

**PERFORATION RECORD**

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			2	4" DP Jets	3663-66
			2	Ditto	3642-48
			2	Ditto	3509-14
			4	Ditto	3510-14

**TUBING RECORD**

Size	Setting depth	Packer set at
2 1/2"	3540-91'	

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

Amount and kind of material used	Depth interval treated
1000 Gal., 15% NE	3663-66-communicated w
	3642-48
1500 Gal., 15% NE	3509-14
Set Baker plug @ 3624' - squeezed @ 2500#	
1000 Gal., 15% NE	3510-14
squeezed w/ 150 sx @ 2500#	
500 Gal., 15% NE	3510-14

**INITIAL PRODUCTION**

Date of first production	Producing method (flowing, pumping, gas lift, etc.)			
<u>10-10-74</u>	<u>Pumping</u>			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	<u>25</u> bbls.			
Disposition of gas (vented, used on lease or sold)	Producing interval (s)			
	<u>3510-14</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.

Operator  
Raymond Oil Company, Inc. DESIGNATE TYPE OF COMP.: OIL, GAS,  
DRY HOLE, SWDW, ETC.:  
Oil

Well No. 1 Lease Name Ubert

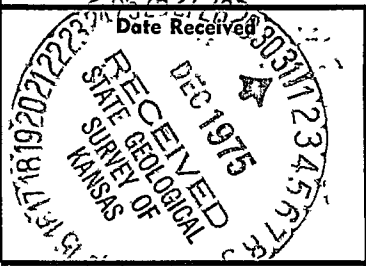
S 26 T 12S R 19 W

**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 45-45-45-45 - Weak steady blow throughout. Rec. 120' oil cut watery mud. IFP 58-81; ISIP 1175; FFP 92-104; FSIP 1131	3372	3427	Electric Log	Tops
DST #2 Packer Failure	3460	3505	Anhy	1436 ( +723)
DST #3	3468	3505	B/Anhy	1522 ( +637)
Open 60-60-60-60 - Strong blow. Rec. 210' gas in pipe; 1610' oil cut muddy water (10% oil). IFP 207-719; ISIP 1153; FFP 752-931; FSIP 1153			Elmont	3037 ( -878)
DST #4	3505	3525	Topeka	3182 ( -1023)
Open 60-60-60-60 - Strong blow. Rec. 2445' gas in pipe; 840' muddy, gassy oil. IFP 58-219; ISIP 1119; FFP 242-334; FSIP 1119			Heebner	3415 ( -1256)
DST #5	3525	3545	Toronto	3434 ( -1275)
Open 60-60-60-60 - Weak steady blow throughout. Rec. 120' gas in pipe; 20' heavily oil cut mud; 160' slightly oil cut muddy water. IFP 35-58; ISIP 1230; FFP 81-115; FSIP 1197			Lansing	3459 ( -1300)
DST #6	3630	3655	Congl.	3726 ( -1567)
Open 60-60-60-60 - Fair to weak blow. Rec. 10' oil, 240' slightly oil cut watery mud. IFP 46-92; ISIP 1197; FFP 104-150; FSIP 1153			Arbuckle	3842 ( -1683)
DST #7	3650	3670	LTD	3860 ( -1701)
Open 30-30-30-30 - Weak blow 20 mins. Rec. 20' mud. IFP 35-46; ISIP 1164; FFP 46-46; FSIP 1097				

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



RAYMOND OIL COMPANY, INC.  
*Wm. M. Raymond*  
 Wm. M. Raymond Signature  
 President

Title  
 December 5, 1974  
 Date