

KANSAS

copy

WELL COMPLETION REPORT AND DRILLER'S LOG

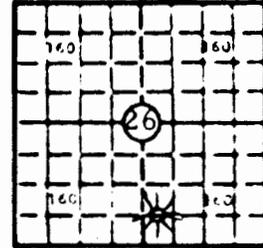
API No. 15 — 007 — 20,811
County Number

S. 26 T. 32 R. 15 W

Loc. W/2 SW SE

County Barber

640 Acres
N



Locate well correctly

Elev.: Gr. 1991

Dr 2000 KB 2002

Operator
Raymond Oil Company, Inc.

Address
One Main Place, Suite 900, Wichita, KS 67202

Well No. 2 Lease Name Carr

Footage Location
660 feet from (N) (S) line 2310 feet from (E) (W) line

Principal Contractor Graves Drilling Company Geologist Timothy D. Hellman

Start Date 11-3-79 Date Completed 12-14-79 Total Depth 3744 P.B.T.D. 3680

Directional Deviation N/A Oil and/or Gas Purchaser Kansas Gas Supply

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#	254'	Common	235	2% CC, 3% gel
Production	7 7/8"	4 1/2"	9 1/2	3711	Posmix	225	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type D. P.	Depth interval
			4		3630-3638

TUBING RECORD		
Size	Setting depth	Packer set at
2"	3606	--

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal, 15% acid	3606

INITIAL PRODUCTION

Date of first production Well Shut In Producing method (flowing, pumping, gas lift, etc.) Flowing

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
		2.2 MMCF		
	bbls.	XBBLF	bbls.	CFPB

Disposition of gas (vented, used on lease or sold) Well Shut In Producing interval(s) 3630-38

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 trans-

Operator Raymond Oil Company, Inc.		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWD, ETC.:
Well No. 2	Lease Name Carr	Gas Well
S 26 T 32 R 15 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
<p><u>DST #1:</u> 3606-3645 (30-30-60-60) Strong blow; GTS/3". 1st open GA: 599 MCFG/10" 626 MCFG/20" 653 MCFG/30"</p> <p>2nd open GA: 677 MCFG/10" 677 MCFG/20" 700 MCFG/30"</p> <p>Stabilized at 700 MCFG/60" Rec 94' gc drlg mud. IHP 1900, IFP 179-168, FFP 168-168, IBHP 1360, FBHP 1350, FHP 1794, BHT 103°.</p>			<p><u>Log Tops:</u></p> <p>Bader Admire Wabaunsee Stotler Bern Severy Topeka LTD</p>	<p>2801 3167 3217 3360 3454 3606 3629 3744</p>

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

Date Received	<p align="center"><i>Wm M. Raymond</i> _____ Wm M. Raymond Signature _____ President _____ Title April 30, 1980 _____ Date</p>
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WICHITA BRANCH

15-007-20811
26-32-15W

R O T A R Y D R I L L E R S ' L O G

OPERATOR: Raymond Oil Company, Inc. DRILLING COMMENCED: November 3, 1979
200 West Douglas, Suite 800
Wichita, Kansas 67202

CONTRACTOR: Graves Drilling Co., Inc. DRILLING COMPLETED: November 9, 1979
910 Union Center
Wichita, Kansas 67202

CASING RECORD: 6 Jts. 254' of new 8-5/8" cemented with 235 sacks
86 Jts. 3711' of new 4½" cemented with 225 sacks

LOCATION: Carr No. 2
C W/2 SW SE
Section 26-32S-15W
Barber County, Kansas

0 - 254	Red bed & gyp
254 - 1250	Red bed
1250 - 1880	Red bed & shale
1880 - 2126	Shale
2126 - 2330	Shale & lime
2330 - 2417	Lime & shale
2417 - 3645	Shale & lime
3645 - 3745	Lime & shale
3745	Rotary Total Depth

I hereby certify the foregoing statements to be true and correct to the best of my knowledge.

GRAVES DRILLING CO., INC.

By J. L. Howes President