

KANSAS Geological Survey
State WICHITA, BRANCH

**WELL COMPLETION REPORT AND
 DRILLER'S LOG**

API No. 15 — 007 — 20700
 County Number

AUG 8 0 RECD

S. 26 T. 32 R. 15 W

Loc. C NE SE

County Barber

Operator
Raymond Oil Company, Inc.

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

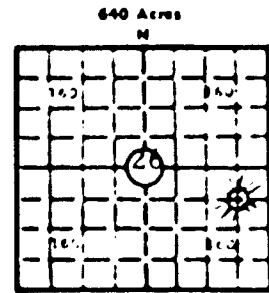
Well No. 1 Lease Name Mills "A"

Footage Location
1980 feet from (E) line 660 feet from (E) line

Principal Contractor Graves Drilling Company Geologist James F. Dilts

Spud Date 1-6-79 Date Completed 2-16-79 Total Depth 3700 P.B.T.D. 3670

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



Elev.: Gr. 1970

Dr. 1979 to 1981

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	Socks	Type and percent additives
Surface		8 5/8	23#	244	Common	235	2% gel, 3% CC
Production		4 1/2	9 1/2#	3698	Posmix Latex	120 30	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4	4" D. P.	3584-94

TUBING RECORD

Size	Setting depth	Packer set at
2"	3616	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gal, 15% acid	3584-94

INITIAL PRODUCTION

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

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

Disposition of gas (vented, used on lease or sold)	Producing interval(s)
Well Shut In	3584-94

NOTES: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Driller's Log shall be trans-
 mitted to the Kansas Geological Survey, 1150 Marine Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation

Operator Raymond Oil Company, Inc.		DESIGNATE TYPE OF COMP: OIL, GAS, DRY HOLE, SWOW, ETC.
Well No. 1	Lease Name Mills "A"	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-rod tests, including depth interval tested, cushion used, time test 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> 3564-3607 (30-60-90-90) GTS/3". Rec 150 gcm. 1396-1947-1837-1373. IFP 207-230, FFP 207-253 BHT 106</p> <p>1st open GA: 653,000 cfg/10" 700,000 cfg/20" 754,000 cfg/30"</p> <p>2nd open GA: 802,000 cfg/10" 825,000 cfg/20" 825,000 cfg/30" 847,000 cfg/40" 847,000 cfg/50" 893,000 cfg/60" 893,000 cfg/70" 893,000 cfg/80" 893,000 cfg/90"</p>			<p><u>Log tops:</u> Chase 2334 Winfield 2396 Council Grove 2696 Bader Gas Z 2776 Admire 3136 Wabaunsee 3186 Stotler 3328 Topeka 3582 LTD 3700</p>	

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

Date Received	<p align="center"><i>Wm. M. Raymond</i> Wm. M. Raymond <small>Signature</small> President</p> <p align="center">Title April 30, 1980 Date</p>
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ROTARY DRILLERS LOG

26-32-15W

Amphibolite

OPERATOR: Raymond Oil Co., Inc.
200 West Douglas - Suite 800
Wichita, Kansas 67202

DRILLING COMMENCED: January 6, 1979

CONTRACTOR: Graves Drilling Co., Inc.
910 Union Center
Wichita, Kansas 67202

DRILLING COMPLETED: January 14, 1979

CASING RECORD: 6 Jts. 244' of new 8-5/8"
cemented with 235 sacks

91 Mts. 3685' of new 4-1/2"
cemented with 125 sacks

LOCATION: Mills No. R-2
C NE SE
Section 26-32S-15W
Barber County, Kansas

*A1 Mills
Corrected
2-20-79*

0	-	50	Sand
50	-	244	Red Bed
244	-	312	Red Bed and Shale
312	-	2600	Shale and Lime
2600	-	2885	Lime and Shale
2885	-	3316	Shale and Lime
3316	-	3607	Lime and Shale
3607	-	3700	Shale and Lime
		3700	Rotary Total Depth

RECEIVED
STATE CORPORATION COMMISSION
JAN 25 1979
CONSERVATION DIVISION
Wichita, Kansas

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

GRAVES DRILLING CO., INC.

By *John C. Graves*
President