



Operator Name: Raymond Oil Company, Inc. Lease Name: Rundell Well #: 12  
 Sec. 5 Twp. 26 S. R. 11  East  West County: Pratt

**INSTRUCTIONS:** Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No (Attach Additional Sheets)  Samples Sent to Geological Survey <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No (Submit Copy)  List All E. Logs Run: Frac Finder Compensated Neutron Density Log Dual Induction Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum  See Attached Sheet.
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CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacs Used	Type and Percent Additives
Surface	13-3/8"	10-3/4"	32.75#	241'	60/40 Poz	250	3%CC, 2%gel
Production	7-7/8"	5-1/2"	15 1/2# & 17#	4310'	(60/40Poz)	165	2%gel
					(60/40 Latex Poz)	60	2%gel

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone				

Shots <del>XXXX</del> <del>XXXX</del>	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
18 total	4066' - 4129'	2000 gal, 7-1/2% mud acid	

TUBING RECORD		Size 2"	Set At 4355'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First <del>Perforation</del> Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
5/26/00	Oil Bbls. 25	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity 38°

Disposition of Gas      METHOD OF COMPLETION      Production Interval

Vented    Sold    Used on Lease     
  Open Hole    Perf.    Dually Comp.    Commingled     
  Other (Specify) \_\_\_\_\_ 4066-4129'

(If vented, Sumit ACO-18.)

# RAYMOND OIL COMPANY, INC.

ORIGINAL

## DRILLING REPORT

### Rundell #12

1579' FNL & 1721' FEL  
Section 5-T26S-R11W  
Pratt County, Kansas  
API #15-151-221780000

### TOPS

	<u>Sample</u>	<u>Datum</u>	<u>Log</u>	<u>Datum</u>
Heebner	3426	-1573	3424	-1571
Brown Lime	3605	-1752	3600	-1747
Lansing	3630	-1777	3630	-1777
"H" Zone	3786	-1933	3782	-1929
Stark	3903	-2050	3898	-2045
Marmaton	3969	-2116	3966	-2113
Mississippi	4063	-2210	4060	-2207
B/Mississippi Chert	4152	-2299	4146	-2293
B/Kinderhook	4182	-2329	4214	-2361
Viola	4310	-2457	4306	-2453
TOTAL DEPTH	4360		4346	

VOICE NO. 2609

# UNITED CEMENTING & ACID CO., INC.

REMIT TO  
BOX 712  
EL DORADO, KANSAS 67042

FIELD TICKET NO. 1428

DATE 5-15-2000

(316) 321-4680 RECEIVED  
STATE CORPORATION COMMISSION

## ORIGINAL

Raymond Oil Co.  
5730 North Broadway  
Wichita, KS 67219

JUL 07 2000  
CONSERVATION DIVISION  
Wichita, Kansas

FULLY INSURED

P.O. #

DATE OF JOB 5-10-2000	COUNTY Pratt	STATE KS	LEASE Rundell #12	WELL NO.
SIZE OF CASING 10-3/4"	DEPTH OF WELL 242'	DEPTH OF JOB 241'	PLUG DEPTH 226'	PRESSURE

### Surface Casing

250 sax. 60/40 Pozmix	(1) Cementing Unit @ 4.70 sax	450.00
5 sax. Gel	@ 9.50 sax	1175.00*
8 sax. Calcium Chloride	@ 26.00 sax.	47.50*
Bulk Charge	@ 263 sax. x .89 sax.	208.00*
Drayage	@ 13 tons x .66 x 50 miles	234.07*
Pump Truck Charge	@ 111 miles x 1.00 per mile	429.00*
1 ea. 10-3/4" Wooden Rubber Cup	@ 59.00 ea.	111.00
		59.00*

SALES TAX \$ 127.00

TOTAL \$ 2840.57

TERMS: NET 30 DAYS FROM INVOICE DATE  
PLEASE PAY FROM THIS INVOICE

MAX. PRESS. \_\_\_\_\_ SIZE PIPE 10 3/4  
 PLUG DEPTH 226' PKER DEPTH \_\_\_\_\_  
 PLUG USED Wooden Rubber Cup TIME FINISHED 10:00P

REMARKS: Ran 10 3/4 Casing to 241 ft - Break Circulation / Rig  
9:00P - Mix + Pump 2500 60/40 Poz  
226' + 2% CaCl<sub>2</sub> - Release Plug - Start Displacement  
BB1 out Circulate Cement to Surface - 23 BB1s out  
Plug in place - Shut Down - Shut In! 9:30P

Cement Did Circulate!

EQUIPMENT USED \_\_\_\_\_  
 NAME Chet Johnson UNIT NO. 14 NAME Jim Thomas UNIT NO. 7

Nest Range CEMENTER OR TREATER OWNER'S REP

