

FEB 06 1992

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5046
Name: Raymond Oil Company, Inc.
Address P.O. Box 48788
City/State/Zip Wichita, KS 67201
Purchaser: Permian
Operator Contact Person: Pat Raymond
Phone (316) 267-4214

Contractor: Name: Duke Drilling Co., Inc.
License: 5929
Wellsite Geologist: Tim Hellman

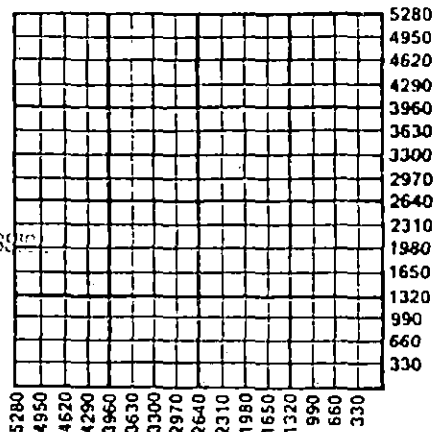
Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp. Abd.
 Gas Inj Delayed Completion
 Dry Other (Core, Water Supply, etc.)

If ~~OWO~~: old well info as follows:
Operator: _____
Well Name: _____
Comp. Date _____ Old Total Depth _____

Drilling Method:
 Mud Rotary Air Rotary Cable
10-18-90 10-23-90 11-05-90
Spud Date Date Reached TD Completion Date

API NO. 15- 151-22,010-00-00
County Pratt FROM CONFIDENTIAL
Irreg. SE Sec. 5 Twp. 26 Rge. 11 East
18375 Ft. North from XXXX North Line West
330 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)
Lease Name Rundell Well # 2
Field Name Baumen
Producing Formation Mississippi Chert
Elevation: Ground 1846 KB 1854

Total Depth 4190 PBTD _____



Amount of Surface Pipe Set and Cemented at 250 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from N/A
feet depth to _____ w/ _____ sx cmt

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Patrick R. Raymond
Title Vice President Date 12-26-90

Subscribed and sworn to before me this 26th day of December, 19 90.
Notary Public Sharron A. Hill
Date Commission Expires 7-28-91



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other
(Specify)

Operator Name Raymond Oil Company, Inc. Lease Name Rundell Well # 2
 Sec. 5 Twp. 26 Rge. 11 East West
 County Pratt

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem 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 during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)

Name	Formation Description	
	Top	Bottom
Heebner	3432	-1578
Toronto	3448	-1594
Douglas Shale	3643	-1609
Brown Lime	3610	-1756
Lansing	3642	-1788
"H" Zone	3796	-1942
BKC	3965	-2111
Marmaton	3974	-2120
Cherokee Sh.	4040±	-2186
Mississippi Chert	4062	-2208

Log Sample

cont. see attached

	Top	Bottom
B/Mississippi Chert	4109	-2255
Kinderhook Sh.	4168	-2314
RTD	4190	-2336
LTD	4191	-2337

CASING RECORD New 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	# Sacks Used	Type and Percent Additives
Surface	14-3/4"	10-3/4"	40#	250'	60/40poz	200	2% gel 3% cc
Production	7-7/8"	5 1/2"		4178'	60/40poz	175	2% gel Latex in last 35' sx

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth
2	4062' - 4102'	Acidized w/1500 gal 7 1/2% mud acid and 120 balls
		Fraced well w/1812 Bbls cross link gel and 60,000# 20-40 and 108,000# 12-20 sand

TUBING RECORD Size 2" Set At 4092' Packer At None Liner Run Yes No

Date of First Production 11-02-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	70	30	50		42

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION Open Hole Perforation Drilly Completed Commingled Other (Specify)

Production Interval