

ORIGINAL
SIDE ONE
RELEASED

CONFIDENTIAL

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

API NO. 15- 151-22,041-DD,00

MAY 20

County, Pratt

APR 25 1991

SW NW NE Sec. 5 Twp. 26 Rge. CONFIDENTIAL

FROM CONFIDENTIAL

EN9901 Ft. XXXXX from XXXXXX North Line (Irregular)

2310' Ft. West from Southeast Corner of Section (NOTE: Locate well in section plat below.)

Lease Name Ründell Well # 6

Field Name Bauman

Producing Formation Mississippi Chert

Elevation: Ground 1842 KB 1850

Total Depth 4165' PBD

Operator: License # 5046

Name: Raymond Oil Company, Inc.

Address P.O. Box 48788

City/State/Zip Wichita, KS 67201

Purchaser: PERMIAN

Operator Contact Person: William S. 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 Wichita
- Oil SWD Temp. Abd.
- Gas Inj Delayed Comp.
- Dry Other (Core, Water Supply, etc.)

If O.W.O.: old well info as follows:

Operator:

Well Name:

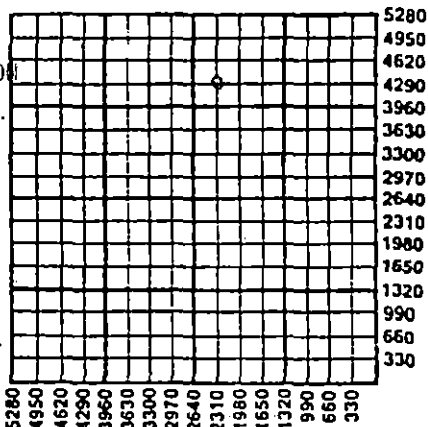
Comp. Date Old Total Depth

Drilling Method:

- Mud Rotary Air Rotary Cable

03-19-91 03-26-91 4-17-91

Spud Date Date Reached TD Completion Date



Amount of Surface Pipe Set and Cemented at 244' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set Feet

If Alternate II completion, cement circulated from

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 Pat Raymond

Title Vice President Date 4/25/91

Subscribed and sworn to before me this 25th day of April 1991.

Notary Public Sharon A. Hill

Date Commission Expires 4-25-91
Sharon A. Hill
 NOTARY PUBLIC
 State of Kansas
 MY TERM EXPIRES 4-25-91

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)

SIDE TWO

Operator Name Raymond Oil Company, Inc. Lease Name Rundell Well # 6
 County Pratt
 East
 Sec. 5 Twp. 26 Rge. 11 West

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 (2) Yes No
 (Attach Additional Sheets.)
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No
 Electric Log Run Yes No
 (Submit Copy.)
 DST #1 (LKC) 3683-3715 45-60-45-60
 Rec. 90' GCM, 120' GCMW.
 IF: 71/101, FF: 142/152, ISIP: 1287,
 FSIP: 1257.
 DST #2 (Miss) 4005-73 45-60-60-90
 Rec: 960' GIP, 90' GC & Oil Spt. Mud.
 IF: 81/71, FF: 91/91, ISIP: 182, FSIP: 355.

Formation Description		
Name	Top	Datum
Heebner	3400	-1550
Brn Lime	3575	-1725
Lansing	3598	-1748
BKC	3925	-2075
Miss.	4009	-2159
Kinderhook	4108	-2258

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	# Sacks Used	Type and Percent Additives
Surface	14 3/4"	10 3/4"	28#	244'	60/40poz	225	2% gel 3% cc.
Production	7-7/8"	5 1/2"	15#	4161'	60/40poz	150	10 gal. Latex in last 40 sacks

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
2	Miss. Chert 4010-4056	Acid: 1500 Gal. 7% MA. Frac'd: 60,000# 20/40 sd and 108,000# 12/20' sd. w/1806 BBL x-link Gel.	

TUBING RECORD Size 2" Set At 4060 Packer At No Packer Liner Run Yes No

Date of First Production 4-17-91 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	80	100	30		

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

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

Production Interval _____