

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: _____
Operator Contact Person: Tim Hellman
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 S1OW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:
Operator: Continental Oil Co.
Well Name: # 1 Riley
Comp. Date 11-19-63 Old Total Depth 4351'
 Deepening Re-perf. Conv. to SWD
 Plug Back PBTB
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
02-01-92 02-05-92 02-05-92
Spud Date Date Reached TD Completion Date

API NO. 15- 185-01,046-0001
County Stafford
SE SE SE Sec. 32 Twp. 25 Rge. 11 E
330 Feet from S/N (circle one) Line of Section
330 Feet from E/W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)
Lease Name Rundell Well # "C" #2
Field Name Prafford
Producing Formation: _____
Elevation: Ground 1834 KB 1842
Total Depth 4969 PBTB _____
Amount of Surface Pipe Set and Cemented at 248' 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.
Drilling Fluid Management Plan 1-8-93
(Data must be collected from the Reserve Pit)
Chloride content 70,000 ppm Fluid volume 1000 bbls
Dewatering method used Vacuum Truck
Location of fluid disposal if hauled offsite: _____
Operator Name Studer Oil Co., Inc.
Lease Name Studer License No. 9582
SE Quarter Sec. 4 Twp. 26 S Rng. 12 E/W
County Pratt Docket No. D-24,220

ORIGINAL

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report 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.

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 12-16-92
Subscribed and sworn to before me this 16 day of December
19 92.
Notary Public Marc J. Hawks
Date Commission Expires March 3, 1996

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
DISTRIBUTION
 KCC
 KGS
 SWD/Rep
 Plug
 Other
RECEIVED
STATE CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
WICHITA, KANSAS

MARC J. HAWKS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 3-3-96

Operator Name Raymond Oil Company, Inc. Lease Name Rundell "C" Well # 2
 Sec. 32 Twp. 25 Rge. 11 East West
 County Stafford

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.)
 List All E.Logs Run: DI,ND,CORAL

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample		
Name	Top	Datum
Brown Line	3556	-1714
Lansing	3587	-1747
BKC	3904	-2062
Miss.	3986	-2144
Viola	4124	-2282
Arbuckle	4290	-2448
RTD	4969	-3127

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	12 1/4"	10-3/4"	248'				
PRODUCTION/SWD	7-7/8"	5 1/2"	14#	4355'	50/50poz 60/40poz	175 50	6% gel 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 Per Foot	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
Open hole	4355' to 4969'	AC 3000 gal 28% MA	

TUBING RECORD		Size	Set At	Packer At	Liner Run			
2" plastic lined		4316'	4316'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Date of First, Resumed Production, SWD or Inj.		Producing Method		<input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)				
Date of approval for SWD								
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity			

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

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

FIELD TICKET NO. 4043
 INVOICE NO. 175
 DATE 2-12-92

UNITED CEMENTING & ACID CO., INC.

(316) 321-4680

REMIT TO
 BOX 712
 EL DORADO, KANSAS 67042

Raymond Oil Co.
 c/o Art Schoenhofer
 16051 East 13th
 Andover KS 67002

FULLY INSURED

P.O. #

DATE OF JOB 2-05-92	COUNTY Stafford	STATE KS	LEASE Rundell	WELL NO. C-2
SIZE CASING 5 1/2"	DEPTH OF WELL 4969'	DEPTH OF JOB 4355'	PLUG DEPTH 4327'	PRESSURE 1200#

Cementing production string.

200 sax	50-50 Poz Mix Cement	(1) Cementing unit	825.00
50 sax	60-40 Poz Mix Cement	@ 3.65 per sax	730.00*
13 sax	Gel	@ 3.85 per sax	192.50*
5	5 1/2" Centralizer	@ 8.00 per sax	104.00*
1	5 1/2" Cement Basket	@ 28.00 ea.	140.00*
1	5 1/2" Type A Packoff Shoe, AFU	@ 106.00*ea.	106.00*
	Bulk charge	@ 949 ea.	949.00*
	Drayage	@ .75 x 263 sax	197.25*
		@ 13-T x .60 x 50 mi.	390.00*

RECEIVED
 STATE CORPORATION COMMISSION

DEC 2 1992

Cement Prod Company

REGISTRATION DIVISION
 Wichita, Kansas

SALES TAX \$ 147.46

TOTAL \$ 3,781.21

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

MAX. PRESS. 1200

SIZE PIPE 5 1/2"