

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: Patrick 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 SLOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. to Inj/SWD

Plug Back PBTB

Commingled Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

10-09-91 10-15-91 10-28-91

Spud Date Date Reached TD Completion Date

API NO. 15: 15-151-22,062-00-00

County Pratt

SE - SW - NW Sec. 17 Twp. 26 Rge. 11 X W

2310 Feet from S (10) (circle one) Line of Section

990 Feet from E (10) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, (NW) or SW (circle one)

Lease Name Gythiel Well # 1

Field Name Wildcat

Producing Formation None

Elevation: Ground 1857 KB -1865

Total Depth 4220 PBTB _____

Amount of Surface Pipe Set and Cemented at 230 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
(Data must be collected from the Reserve Pit)

Chloride content 60,000 ppm Fluid volume 2000 bbls

Dewatering method used Vacuum Truck

Location of fluid disposal if hauled offsite: _____

Operator Name Studer Oil Company

Lease Name Studer License No. 9582

SE Quarter Sec. 4 Twp. 27 S Rng. 12 E (10)

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 Maru 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

RECEIVED
STATE CORPORATION COMMISSION

Distribution

KCC SWD/Rep

KGS Plug

DEC 20 1992
NGPA
Other (Specify)

MARU J. HAWKS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 5-2-94

Operator Name Raymond Ojomi, Inc. Lease Name Gysel Well # 1
 Sec. 17 Twp. 26 Rge. 11 East County Pratt
 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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Heebner	3449	-1584
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Brn Im	3632	-1767
List All E.Logs Run: <u>DI,ND, Frac Finder, Sonic, CORAL</u>		Lansing	3648	-1783
		BKC	3998	-2133
		Marmaton	4007	-2142
		Cherokee	4076	-2211
		Mississippi	4091	-2226
		Kinderhook	4182	-2317
		RTD		-2355
		LTD	4220	-2355

CASING RECORD <input checked="" 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"	32#	230'	60/40poz	225	
Production	7-7/8"	5 1/2"	14#	4213'	60/40poz	175	Latex in last 35 sacks

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	Acid, Fracture, Shot, Cement Squeeze Record
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used) Depth
1	4098-4116	Acidized 1500 gal 4098-4116
1		Frac 25,000# 20/40 sd " "
1		Frac 150,000# 12/20 sd " "
1		Frac 15,000# 12/20 resin coated sd. + 2220 BBL Xlink gel "

TUBING RECORD		Size	Set At	Packer At	Liner Run <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)			
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 _____

DST #1 4093-4130 45-60 - 60-90 (Miss)
Rec 20' mud w/ oil spots

IHP 2034#	FFP 50-50#
IFP 50-50#	FSIP 80#
ISIP 80#	FHP 1973# Temp 121°

ORIGINAL

RECEIVED
STATE CORPORATION COMMISSION

DEC 5 1 1992

GUYTON DIVISION
WYOMING Kansas

& ACID CO., INC.

MEMPHIS
BOX 712
EL DORADO, KANSAS 67032

INVOICE NO.
DATE

1190
10-16-91

(916) 321-4680

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

FULLY INSURED

P.O.

DATE OF JOB	COUNTY	STATE	LEASE	WELL NO.
10-15-91	Pratt	KS	Cythel	21
SIZE CASING	DEPTH OF WELL	DEPTH OF JOB	PLUG DEPTH	PRESSURE
5 1/2"	4220'		4185'	1100'
Cementing long string.				
		(1) Cementing unit		800.00
165 sax	60-40 Poz Mix Cement	@ 3.85 per sax		635.25*
35 sax	60-40 Latex Poz Mix Cement	@ 14.50 per sax		507.50*
5	5 1/2" Centralizer	@ 28.00 ea.		140.00*
1	5 1/2" Insert Valve, AFU, Btd	@ 102.50 ea.		102.50*
1	5 1/2" Guide Shoe, Btd	@ 80.00 ea.		80.00*
	Bulk charge	@ .75 x 200 sax		150.00*
	Drayage	@ 10-T x 60 x 61 mi.		366.00*
1	5 1/2" Top Rubber Plug	@ 35.00 ea.		35.00*
				SALES TAX \$ 105.85
				TOTAL \$ 2,922.10

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

RECEIVED
STATE CORPORATE COMMISSION
DEC 2 1 1991
CONSUMER PROTECTION DIVISION
Wichita, Kansas

& ACID CO., INC.

BOX 712
EL DORADO, KANSAS 67042

INVOICE NO. 1184

DATE 10-14-91

(316) 321-4880

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

Surface

FULLY INSURED

P.O. #

DATE OF JOB	COUNTY	STATE	LEASE	WELL NO.
10-09-91	Pratt	KS	Cythiel	#1
SIZE CASING	DEPTH OF WELL	DEPTH OF JOB	PLUG DEPTH	PRESSURE
10 3/4"	230'	230'	215'	
<p>S.P.</p> <p>225 sax 60-40 Poz Mix Cement @ 3.85 per sax 325.00</p> <p>4 sax Gel @ 8.00 per sax 866.25*</p> <p>7 sax Calcium Chloride @ 20.00 per sax 32.00*</p> <p>Bulk charge @ .75 x 236 sax 140.00*</p> <p>Drayage @ 11.50-T x .60 x 6 mi. 177.00*</p> <p>1 10 3/4" Top Wooden Plug @ 39.00 ea. 420.90*</p> <p>39.00*</p>				
SALES TAX \$				87.95
TOTAL \$				2,088.10

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

RECEIVED
STATE CORPORATION COMMISSION

DEC 21 1992

CONSERVATION DIVISION
Wichita, Kansas



DUAL INDUCTION LATEROLOG

OPEN HOLE

COMP. RAYMOND OIL COMPANY, INC.
WELL GYTHIEL NO. 1
FIELD WILDCAT
COUNTY PRATT

ST. KS.

COMPANY RAYMOND OIL COMPANY, INC.

WELL GYTHIEL NO. 1

FIELD WILDCAT

COUNTY PRATT

STATE

API NO. 15-151-22,062

LOCATION SE - SW - NW

2310 FT. FNL OF SEC:
990 FT. FWL OF SEC:

RECEIVED
STATE CORPORATION COMMISSION

MAY 15 1991

KAASCH HYDRO SERVICES
WICHITA, KANSAS
CDL/DSN
FRAC-FINDER
CAL
SONIC

SEC. 17 TWP. 26S RGE. 11W

PERMANENT DATUM GROUND LEVEL ELEV. 1857.0 ELEV.: K.B. 1865.0
LOG MEASURED FROM KELLY BUSHING 8.0 FT. ABOVE PERM. DATUM D.F. N/A
DRILLING MEASURED FROM KELLY BUSHING G.L. 1857.0

DATE	10/15/91			
RUN NO.	ONE			
DEPTH-DRILLER	4220			
DEPTH-LOGGER	4220			
BTM. LOG INTER.	4218			
TOP LOG INTER.	227			
CASING-DRILLER	10 3/4 @ 230	e	e	e
CASING-LOGGER	227			
BIT SIZE	7 7/8 IN.			
TYPE FLUID IN HOLE	CHEMICAL			
DENS. VISC.	9.5 50			
PH FLUID LOSS	10.0 9.2 L	ML	ML	ML
SOURCE OF SAMPLE	MUD PIT			
RM @ MEAS. TEMP.	0.28 @ 68 F	e F	e F	e F
RMF @ MEAS. TEMP.	0.22 @ 69 F	e F	e F	e F
RMC @ MEAS. TEMP.	0.37 @ 69 F	e F	e F	e F
SOURCE RMF RMC	MEAS MEAS			
RM @ BHT	0.16 @ 118 F	e F	e F	e F
TIME CIRC. STOPPED	01:00 AM			
TIME ON BOTTOM	04:00 AM			
MAX. REC. TEMP.	118 F @ TD	F @	F @	F @
EQUIP. LOCATION	51540 GT BEND			
RECORDED BY	MR. R. ELLER			
WITNESSED BY	MR. TIM HELLMAN			



COMPENSATED DENSITY DUAL SPACED NEUTRON LOG

OPEN HOLE

RECEIVED
STATE OREGON OIL AND GAS COMMISSION
MAY 13 1991

COMP. RAYMOND OIL COMPANY, INC. WELL GYTHIEL NO. 1 FIELD WILDCAT COUNTY PRATT ST. KS.	COMPANY RAYMOND OIL COMPANY, INC.		
	WELL GYTHIEL NO. 1		
	FIELD WILDCAT		
	COUNTY PRATT	STATE KS.	
API NO. 15-151-22,062		CONSERVATION DIVISION OTHER SERVICES DIGL SONIC FRAC-FINDER CAL	
LOCATION SE - SW - NW			
2310 FT. FWL OF SEC:			
990 FT. FWL OF SEC:			
SEC. 17	TWP. 26S	RGE. 11W	
PERMANENT DATUM	GROUND LEVEL	ELEV. 1857.0	ELEV.: K.B. 1865.0
LOG MEASURED FROM	KELLY BUSHING	8.0 FT. ABOVE PERM. DATUM	D.F. N/A
DRILLING MEASURED FROM	KELLY BUSHING		G.L. 1857.0
DATE	10/15/91		
RUN NO.	ONE		
DEPTH-DRILLER	4220		
DEPTH-LOGGER	4220		
BTM. LOG INTER.	4218		
TOP LOG INTER.	3300		
CASING-DRILLER	10 3/4 @ 230	e	e
CASING-LOGGER	227		
BIT SIZE	7 7/8 IN.		
TYPE FLUID IN HOLE	CHEMICAL		
DENS. : VISC.	9.5 : 50	:	:
PH : FLUID LOSS	10.0 : 9.2 L	:	ML
SOURCE OF SAMPLE	MUD PIT		
RM @ MEAS. TEMP.	0.28 @ 68 F	@	F
RMF @ MEAS. TEMP.	0.22 @ 69 F	@	F
RMC @ MEAS. TEMP.	0.37 @ 69 F	@	F
SOURCE RMF RMC	MEAS : MEAS	:	:
RM @ BHT	0.16 @ 118 F	@	F
TIME CIRC. STOPPED	01:00 AM		
TIME ON BOTTOM	02:30 AM		
MAX. REC. TEMP.	118 F @ TD	F @	F @
EQUIP. : LOCATION	S1540 : GT BEND	:	:
RECORDED BY	MR. R. ELLER		
WITNESSED BY	MR. TIM HELLMAN		