

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

Operator: License # 5046Name: Raymond Oil Company, Inc.Address P.O. Box 48788City/State/Zip Wichita, KS 67201

Purchaser: _____

Operator Contact Person: Patrick RaymondPhone (316) 267-4214Contractor: Name: Duke Drilling Co., Inc.License: 5929Wellsite 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 ☐ PSTD☐ Casinghead ☐ 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- 15-151-22,062County PrattSE - SW - NW Sec. 17 Twp. 26 Rge. 11 ☒ E ☐ W2310 Feet from S ☒ (circle one) Line of Section990 Feet from E ☒ (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, ☒ NW or SW (circle one)Lease Name Gythiel Well # 1Field Name WildcatProducing Formation NoneElevation: Ground 1857 KB 1865Total Depth 4220 PBTD _____Amount of Surface Pipe Set and Cemented at 230 FeetMultiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cnt.

Drilling Fluid Management Plan 1-853 DB
(Data must be collected from the Reserve Pit)Chloride content 60,000 ppm Fluid volume 2000 bblsDewatering method used Vacuum Truck

Location of fluid disposal if hauled offsite: _____

Operator Name Studer Oil CompanyLease Name Studer License No. 9582SE Quarter Sec. 4 Twp. 27 S Rng. 12 ☒ E ☐ WCounty Pratt Docket No. D-24,220

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 RaymondTitle Vice President Date 12-16-92Subscribed and sworn to before me this 16 day of December, 19 92.Notary Public Maru J. HawksDate 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 ☐ SUD/Rep ☐ NGPA
☒ KGS ☐ Plug ☒ Other (Specify) IS

MARU J. HAWKS
NOTARY PUBLIC
STATE OF KANSAS
My Appt. Exp. 2-28-94

Form ACO-1 (7-91)

Operator Name Raymond Oil Company, Inc.Lease Name GyselWell # 1Sec. 17 Twp. 26 Rge. 11☐ EastCounty Pratt☒ West

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem test 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, Frac Finder,
Sonic, CORAL

☒ Log Formation (Top), Depth and Datums ☐ Sample

Name	Top	Datum
Heebner	3449	-1584
Brn Im	3632	-1767
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

☒ 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"	32#	230'	60/40poz	225	
Production	7-7/8"	5 1/2"	14#	4213'	60/40poz	175	Latex 35 sacks last

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)	Footage
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
None				

Date of First, Resumed Production, SWD or Inj. ☐ Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)

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

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (fy)

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°

GER 5 1 1972

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