

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

Operator: License # 3882Name: SAMUEL GARY JR. & ASSOCIATES, INC.Address 1670 BROADWAYSUITE 3300City/State/Zip DENVER, CO 80202-4838

Purchaser: _____

Operator Contact Person: TOM FERTALPhone (303) 831-4673Contractor: Name: TRIAD DRILLINGLicense: 7345Wellsite Geologist: Tim McCoy

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover☐ Oil ☐ SWD ☐ SIOW ☐ 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. _____9/21/9010/8/9010/9/90

Spud Date

Date Reached TD

Completion Date

API No. 15- 033-2072-0000County Comanche- - NW - SE Sec. 14 Twp. 34S Rge. 20 X E W2080 Feet from South Line of Section1980 Feet from East Line of SectionFootages calculated from nearest outside section corner: SELease Name Lemon Ranch Well # 14-10Field Name LEMON RANCH

Producing Formation _____

Elevation: Ground 1755' KB 1767'Total Depth 6530' PBTB _____Amount of Surface Pipe Set and Cemented at 670' 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 cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid Volume _____ bbls

Dewatering method used Allowed to dry and back filled

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____

 Quarter Sec. Twp. Rng. W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 South Market, Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-196 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 geological well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 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

Thomas FertalTitle Senior GeologistDate 8/3/99Subscribed and sworn to before me this 3rd day of August, 1999

Notary Public

Clemis E. Shea

Notary Commission Expires

8-24-02

K.C.C. OFFICE USE ONLY

F ☐ Letter of Confidentiality Attached
C ☒ Wireline Log Received
C ☒ Geologist Report Received

☒ KCC
☐ KGS

Distribution
☐ SWD/Rep
☐ Plug

☒ NGPA
☐ Other
(Specify)

Operator Name Samuel Gary Jr. & Associates, Inc. Lease Name Lemon Ranch Well # 14-10

Sec. 14 Twp. 34 S Rge. 20 ☐ East ☒ West County Comanche

Instructions: Show important tops and base of formation 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.)	☒ Yes	☐ No	☒ Log	Formation (Top), Depth and Datum Name	☐ Sample Datum
Sample Sent to Geological Survey	☒ Yes	☐ No		Stone Corral	774 +993
Cores Taken	☐ Yes	☒ No		Wabaunsee	3200 -1433
Electric Log Run (Submit Copy.)	☒ Yes	☐ No		Base Heebner Shale	4153 -2386
				Lansing	4331 -2564
				Cherokee	5033 -3266
				Mississippian	5140 -3373
				Viola	6097 -4330
				Arbuckle	6431 -4664
List all E. Logs Run:	Dual Induction Comp. Neutron-Density BHC Sonic				

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
Conductor	30"	20"		62'		5 yds.	concrete
Surface Casing	12 1/4 "	8 5/8"		670'		425 sx	

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: ☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ Plug Off Zone	Depth Top Bottom		Type of Cement	# Sacks Used	Type and Percent Additives

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
	STATE CORPORATION COMMISSION AUG - 6 1979 OCCUPATION DIVISION Wichita - Kansas		

TUBING RECORD		Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
Date of First, Resumed Production, SWD or Inj. D & A		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 (If vented, submit ACO-18).	☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____	_____