

FORM MUST BE TYPED

CONFIDENTIAL

SIDE ONE

COPY

KCC

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

API No. 15- 033-21192-0000

JUN 0 2001 *me*

County Comanche

CONFIDENTIAL
C - NE - NE - NW Sec. 23 Twp. 32S Rge. 19 X W

330 Feet from North Line of Section

2310 Feet from West Line of Section

23-32S-19W

Footages calculated from nearest outside section corner: NW

Lease Name RICH Well # 23-3

Field Name Wildcat

Producing Formation _____

Elevation: Ground 2033' KB 2045'

Total Depth 5992' PBDT _____

Amount of Surface Pipe Set and Cemented at 691' Feet

Multiple Stage Cementing Collar Used? Yes x No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Fluid Management Plan P+A EH 11-10-02
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid Volume _____ bbls

Completion method used _____

Location of fluid disposal if hauled offsite: **RELEASED**

Operator Name _____ **JUN 05 2002**

Lease Name _____

Quarter Sec. _____ **FROM CONFIDENTIAL**

County _____ Docket No. _____

Operator: License # 3882

Name: Samuel Gary Jr. & Associates, Inc.

Address 1670 Broadway, Suite 3300

City/State/Zip Denver, CO 80202-4838

Purchaser: _____

Operator Contact Person: Tom Fertal

Phone 303-831-4673

Contractor: Name: Duke Drilling Co., Inc.

License: 5929

Wellsite Geologist: Dale Padgett

CONSERVATION DIVISION
WICHITA, KS

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 PBDT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

2/17/01 3/2/01 3/3/01
Spud Date Date Reached TD Completion Date

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, 82030196 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 H Fertal

Title Senior Geologist Date June 5, 2001

Subscribed and sworn to before me this 5th day of June 2001.

Notary Public Laura E. Alarid

My Commission Expires _____

LAURA E. ALARID
NOTARY PUBLIC
STATE OF COLORADO
My Commission Expires 03/28/2005

K.C.C. OFFICE USE ONLY		
F <input checked="" type="checkbox"/>	Letter of Confidentiality Attached	
C <input checked="" type="checkbox"/>	Wireline Log Received	
C <input checked="" type="checkbox"/>	Geologist Report Received	
Distribution		
<input type="checkbox"/> KCC	<input type="checkbox"/> SWD/Rep	<input type="checkbox"/> NGPA
<input type="checkbox"/> KGS	<input type="checkbox"/> Plug	<input type="checkbox"/> Other (Specify)

COPY

ORIGINAL

Operator Name Samuel Gary Jr. & Associates, Inc. Lease Name RICH Well # 23-3
 Sec. 23 Twp. 32S Rge. 19 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.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum Name	Top	<input type="checkbox"/> Sample Datum
Sample Sent to Geological Survey	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		STONE CORRAL	1020	(1025)
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No		WABAUNSEE	3408	(-1363)
Electric Log Run (Submit Copy.)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No		BASE HEEBNER SHALE	4291	(-2246)
				STARK SHALE	4789	(-2744)
				CHEROKEE SHALE	5084	(-3039)
				TOP MISSOURI CONFORMITY	5152	(-3107)
List all E. Logs Run:	dual induction comp neutron-density		JUN 06 2001 CONSERVATION DIVISION WICHITA, KS KANSAS CORPORATION COMMISSION			

KCC
 JUN 0 1
 CONFIDENTIAL

CASING RECORD <input checked="" type="checkbox"/> New <input 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
conductor	30"	20"		80"	10 sk grout	9-1/2 yds	
surface	12-1/4"	8-5/8"	25#	691'	65-35 poz Class A	200 100	6% gel, 3% CC & 1/4#/sk flocele 2% gel, 3% CC
RELEASED							

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	# Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

AUG 11 2003
 FROM CONFIDENTIAL

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
		RELEASED	
		JUN 05 2002	
		FROM CONFIDENTIAL	

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input 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 _____