

ORIGINAL

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=20819-0004

County Comanche  
NW-SE-NW Sec. 16 Twp. 34S Rge 20 X W  
3380 Feet from (S)N (circle one) Line of Section  
3480 Feet from (E)W (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
NE, (SE), NW or SW (circle one)

Operator: License # 3882  
Name: Samuel Gary Jr. & Associates  
Address 1670 Broadway, Suite 3300  
Denver, CO 80202  
City/State/Zip \_\_\_\_\_

Lease Name Selzer Well # 16-6  
Field Name Schumacher North  
Producing Formation Marmatom & Mississippian

Purchaser: GPM  
Operator Contact Person: Tom Fertal  
Phone (303) 831-4673  
Contractor: Name: CLARK WELL SERVICE  
License: 5105  
Wellsite Geologist: T.M. McCoy

Elevation: Ground 1761' KB 1774'  
Total Depth 6408' PBDT 5900'  
Amount of Surface Pipe Set and Cemented at 664 Feet  
Multiple Stage Cementing Collar Used? X Yes \_\_\_\_\_ No  
If yes, show depth set 5484' Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

Designate Type of Completion  
\_\_\_\_ New Well \_\_\_\_ Re-Entry \_\_\_\_ X Workover  
\_\_\_\_ Oil \_\_\_\_ SWD \_\_\_\_ SIOW \_\_\_\_ Temp. Abd.  
X Gas \_\_\_\_ ENHR \_\_\_\_ SIGW  
\_\_\_\_ Dry \_\_\_\_ Other (Core, WSW, Expl., Cathodic, etc)

Drilling Fluid Management Plan REWORK 10-9-97  
(Data must be collected from the Reserve Pit)

If Workover:  
Operator: Samuel Gary Jr. & Associates  
Well Name: Selzer 16-6  
Comp. Date 5-8-97 Old Total Depth 6408'  
Deepening XXX Re-perf. \_\_\_\_ Conv. to Inj/SWD  
XXX Plug Back 5900' PBDT  
X Commingled \_\_\_\_ Docket No. \_\_\_\_  
Dual Completion \_\_\_\_ Docket No. \_\_\_\_  
Other (SWD or Inj?) \_\_\_\_ Docket No. \_\_\_\_  
1-28-97 2-3-97  
Date of START Date Reached TD Completion Date of  
OF WORKOVER WORKOVER

Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name \_\_\_\_\_  
Lease Name \_\_\_\_\_ License No. \_\_\_\_\_  
\_\_\_\_ Quarter Sec. \_\_\_\_ Twp. \_\_\_\_ S Rng. \_\_\_\_ E/W  
County \_\_\_\_\_ Docket No. \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 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 Thomas Fertal  
Title Senior Geologist Date 5/29/97  
Subscribed and sworn to before me this 29th day of May 19 97.  
Notary Public Judith D. Harmon  
MY COMMISSION EXPIRES: January 30, 1999  
Date Commission Expires \_\_\_\_\_

K.C.C. OFFICE USE ONLY  
F \_\_\_\_ Letter of Confidentiality Attached  
C \_\_\_\_ Wireline Log Received  
C \_\_\_\_ Geologist Report Received  
Distribution  
✓ KCC \_\_\_\_ SWD/Rep \_\_\_\_ NGPA  
KGS \_\_\_\_ Plug \_\_\_\_ Other  
(Specify)

Operator Name Samuel Gary Jr & Associates Lease Name Selzer Well # 16-6

Sec. 16 Twp. 34S Rge. 20W  East  West County Comanche

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:  
 Logs turned in with original ACO-1

<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample		
Name	Top	Datum
Stone Corral	794'	-810
Wabaunsee	3202'	-3320
Stark	4717'	-4743'
Marmaton	4828'	-4913'
Chester	5056'	-5568'
Osage	5538	-5984'
Viola	5984	-6154'
Simoson	6154	-6309'
Arbuckle	6309'	-

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	12 1/4	8 5/8	24	664	Class A	300	3% CCL
Production	7 7/8	5 1/2	15.5	6408	50/50Poz	150	10% salt 2% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD 275 "

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate				
<input type="checkbox"/> Protect Casing	NA			
<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
4	6314-6320', , 6004-6016		
4	CIPB@5900', 5058-5212', 4873-4909'		
2	6051'-6066' + 6070'-6083'		

TUBING RECORD		Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		2 7/8"	4767'	NA	
Date of First, Resumed Production, SMD or Inj.		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
2-3-97					
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	685	0		

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 4873-4909' 5058-5212'