

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- 033-20,776 0002

County Comanche

-SW - SW - Sec. 36 Twp. 32S Rge. 19 X W

660 Feet from SN (circle one) Line of Section

4190 Feet from EW (circle one) Line of Section

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

Lease Name Colter "A" 1 Well # _____

Field Name Colter

Producing Formation Viola, Miss, Pawnee, Marmaton

Elevation: Ground 2047 KB 2052

Total Depth 6095 PBSD 6000

Amount of Surface Pipe Set and Cemented at 635 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.

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

Shloride 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. _____

Operator: License # 3882

Name: Samuel Gary Jr. & Associates

Address 1670 Broadway, Suite 3300

Denver, CO 80202

City/State/Zip _____

Purchaser: Kansas Gas Supply

Operator Contact Person: Tom Fertal

Phone (303) 831-4673

GOOD WELL SERVICE

Contractor: Name: _____

License: 8343

Wellsite Geologist: Randall Lilak

Designate Type of Completion
_____ New Well _____ Re-Entry X Workover

_____ Oil _____ SWD _____ SLOW _____ Temp. Abd.
X Gas _____ ENHR _____ SIGW
_____ Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover:

Operator: SOURCE PETROLEUM INC.

Well Name: Colter "A" 1

Comp. Date _____ Old Total Depth 6095'

Deepening XXX Re-perf. _____ Conv. to Inj/SWD
XXX Plug Back 6000' PBSD
X Commingled _____ Docket No. 129614
Dual Completion _____ Docket No. _____
Other (SWD or Inj?) _____ Docket No. _____
12-18-96 _____ 1-2-97

12-18-96 Date of START OF WORKOVER Date Reached TD Completion Date of WORKOVER

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 Dr. Geologist Date May 16, 1997
Subscribed and sworn to before me this 16th day of May, 1997.
Notary Public Judith A. Thomas 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 Samure Gary Jr. & Associates Lease Name Colter "A" 1 Well # _____

East

County Comanche

Sec. 36 Twp. 32S Rge. 19

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 Yes No
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
Anhydrite	1022	1038
Lansing KC	4471	4933
Cherokee	5099	5177
Mississippian	5177	5806
Viola	5806	5396
Simpson	5936	6040
Arbuckle	6040	6096

List All E.Logs Run:
Logs and cement tickets were submitted with the original ACO -1

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	635	Lite	260	
					60/40 poz	100	
Production	7 7/8	5 1/2	15.5	6085	Std Thix 200	75 5#7sk	gilsonite

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)	Depth
Open Hole	6085-6096' <u>CIBP @ 6000 & 6050'</u>		
4	6030-6042' 6053-6057'		
4	5196-5244' 5817-5832'	<u>650 gals. 15% Fe Acid</u>	<u>5196-5244'</u>
4	5015-5019' 5066-5072'		

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	5820	none	

Date of First, Resumed Production, SWD or Inj. 1-2-97 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		425	0		

Position 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: 5817-5832'
5196-5244'
5066-5072'
5015-5019'