

00-03

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

Operator: License # 3882 ORIGINAL

Name: SAMUEL GARY JR. & ASSOC.

Address 1670 BROADWAY, SUITE 3300

City/State/Zip DENVER, CO 80202

Purchaser: KOCH & KANSAS GAS

Operator Contact Person: TOM FERTAL

Phone (303) 831-4673

Contractor: Name: ROSEL PERFORATING

License: _____

Wellsite Geologist: NONE

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:

Operator: SAMUEL GARY JR. & ASSOCIATES

Well Name: PHILLIPS 1-7

Comp. Date 11/21/95 Old Total Depth 6400

Deepening Re-perf. Conv. to Inj/SWD
 Plug Back PBT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

11/10/97 Spud Date ----- Date Reached TD 11/14/97 Completion Date

API NO. 15- 033-20905-0000

County COMANCHE

--- - NW - SW - NE Sec. 1 Twp. 33S Rge. 19 X E/W

1500 Feet from S/W (circle one) Line of Section

2000 Feet from E/W (circle one) Line of Section

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

Lease Name PHILLIPS Well # 1-7

Field Name COLTER

Producing Formation LKC, MARMATON, DRUM, SWOPE

Elevation: Ground 2048' & KB 2061'

Total Depth 6400' PBD 5050'

Amount of Surface Pipe Set and Cemented at 646 Feet

Multiple 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 DUWO, 2-24-98 U.C.
(Data must be collected from the Reserve Pit)

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 Dr. Geologist Date 2/11/98

Subscribed and sworn to before me this 11th day of February, 19 98.

Notary Public Levin O Shea

Date Commission Expires 8-24-98

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received 2-17-98
Distribution FEB 17 1998
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Operator Name SAMUEL GARY JR. - & ASSOC. Lease Name PHILLIPS Well # 1-7

Sec. 1 Twp. 33S Rge. 19 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:
 THIS INFORMATION HAS BEEN SUBMITTED WITH THE ORIGINAL ACO - 1

Log Formation (Top), Depth and Datum Sample
 Name Top Datum
 THIS INFORMATION HAS BEEN SUBMITTED WITH THE ORIGINAL ACO - 1

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	20"	16"		20'	NEAT		NONE
SURFACE	12 1/4"	8 5/8"	24	646'	CL A	325	CCL
PRODUCTION	7 7/8"	5 1/2"	15.5	6039'	CL H	250	50/50POZ

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	Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth
	CIBP - 5500 & 5050 1/2		
4	5891-99 4669-4674'	500 GAL ACID	
4	4712-15, 4721-23, 4734-40, 4774-79	NONE	
4	4977-82, 5272-5312, 5891-99	NONE	

TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Size	Set At	Packer At			
2 3/8"	4602'	4602'			
Date of First, Resumed Production, SWD or Inj.:		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
11/14/97					
Estimated Production Per 24 Hours	Oil 10 Bbls.	Gas 600 Mcf	Water 0 Bbls.	Gas-Oil Ratio 60000-1	Gravity .65

Disposition of Gas: **METHOD OF COMPLETION** Vented Sold Used on Lease (If vented, submit ACO-18.) Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval 4669'
4982'