

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

erator: License # 3882

Name: Samuel Gary Jr. & Associates, Inc.

Address 1670 Broadway, Suite 3300

City/State/Zip Denver, CO 80202-4838

Purchaser: none

Operator Contact Person: Tom Fertal

Phone 303-831-4673

Contractor: Name: Pratt Well Service, Inc.

License: 5893

Wellsite Geologist: Tom Larson

Designate Type of Completion

New Well Re-Entry X Workover

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

If Workover/Re-Entry: Old well info as follows:

Operator: Zinke & Trumbo, LTD.

Well Name: Brass #1-35

Comp. Date 10/23/90 Old Total Depth 6300'

Deepening X Re-Perf. X Conv. To Inj/SWD
X Plug Back 4680' PBDT
Commingled Docket No.
Dual Completion Docket No.
X Other (SWD or Inj?) Docket No. D-27,721

6/12/90 6/23/90 3/3/00
Spud Date Date Reached TD Completion Date

API No. 15- 033-20785

County Comanche

- C - NW - NW Sec. 35 Twp. 32S Rge. 19 X W

4620 Feet from South Line of Section

4620 Feet from East Line of Section

Footages calculated from nearest outside section corner: SE

Lease Name Brass Well # 1-35 SWD

Field Name Bird East Ext

Producing Formation L-KC disposal

Elevation: Ground 1951' KB 1964'

Total Depth 6300' PBDT 4680'

Amount of Surface Pipe Set and Cemented at 574 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
(Data must be collected from the Reserve Pit)

Chloride content NA ppm Fluid Volume NA bbls

Dewatering method used NA

Location of fluid disposal if hauled offsite: Not Applicable

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, 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 Larson

Title Agent Date 3-6-00

Subscribed and sworn to before me this 6th day of March 2000.

Notary Public Carol S. Larson

Commission Expires Jun. 25, 01



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, Inc. Lease Name Brass Well # #1-35 SWD

Sec. 35 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 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 type="checkbox"/> Yes	<input checked="" 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 type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Lansing		4410'	-2446'
Cores Taken	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Stark		4740'	-2776'
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Swope		4749'	-2785'
List all E. Logs Run:	none					

RECEIVED
STATE CORPORATION COMMISSION

MAR 7 - 2000

CONSERVATION
Wichita, Kansas

CASING RECORD <input 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
surface	12-1/4"	8-5/8"		574	250 sx BJ Lite & 100 sx class A	350	3% CC
production	7-7/8"	4-1/2"	10.5	5335'	50 sx 65/35 & 200 sx BJ Surefill	250	6% gypseal, 10% gel & 10% A-5

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose: <input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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	
	CIBP @ 4680' w/ 1 sk cmt on top		
4	4461-83, 4567-80, 4594-4618 & 4640-44"	5000 gal 20% DSFe	4461-4644' OA

TUBING RECORD	Size 2-3/8"	Set At 4425'	Packer At 4420'	Liner Run <input type="checkbox"/> Yes <input checked="" 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 checked="" type="checkbox"/> 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
<input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease If vented, submit ACO-18).	<input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input checked="" type="checkbox"/> Other (Specify) <u>SWD</u>	<u>4461-4644' OA</u>