

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

AMENDED

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

* note : slight footage change from original Intent To Drill due to change in drlg contractor

Operator: License # 3882
Name: SAMUEL GARY JR. & ASSOCIATES, INC.
Address: 1515 WYNKOOP, SUITE 700
City/State/Zip: DENVER, CO 80202
Purchaser: _____
Operator Contact Person: TOM FERTAL
Phone: (303) 831-4673
Contractor: Name: SUMMIT DRILLING
License: 30141
Wellsite Geologist: TIM HEDRICK

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp Abd.
 Gas ENHR SIGW
 Dry Other

If Workover/Re-entry: Old Well Info as follows:

Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

7/27/2004 8/1/2004 2/1/2010
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 053-21130-0000
County: ELLSWORTH
NW SW SE Sec. 18 Twp. 16 S. R. 7 East West

940* 979 feet from SOUTH Line of Section
2130* 2249 feet from EAST Line of Section

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

Lease Name: SCHROEDER TRUST Well #: 2X-18

Field Name: WILDCAT

Producing Formation: GRAND HAVEN

Elevation: Ground: 1588' Kelly Bushing: 1598'

Total Depth: 2220' Plug Back Total Depth: 2177'

Amount of Surface Pipe Set and Cemented at 269 Feet

Multiple State Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

AM-Dlg-3/29/10

Drilling Fluid Management Plan
(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. R. _____ East West

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, 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 J Fertal

Title: SR. GEOLOGIST Date: 3/22/2010

Subscribed and sworn to before me this 22ND day of MARCH

2010.

Notary Public: [Signature]

Date Commission Expires: _____

KCC Office Use ONLY

Letter of Confidentiality Attached

Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION
MAR 25 2011
CONSERVATION DIVISION
WICHITA, KS

KRISTOL TAYLOR
NOTARY PUBLIC
STATE OF COLORADO

My Commission Expires 05/11/2013

Operator Name: SAMUEL GARY JR. & ASSOCIATES, INC. Lease Name: SCHROEDER TRUST Well #: 2X-18
 Sec. 18 Twp. 16 S. R. 7 East West County: ELLSWORTH

INSTRUCTIONS: Show important tops and base of formation penetrated. Detail all cores. Report all final copes of 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geologist well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Sample Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: <u>RADIATION GUARD LOG</u> <u>NEUTRON / DENSITY POROSITY LOG</u>	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:30%;"><input checked="" type="checkbox"/> Log</td> <td style="width:40%;">Formation (Top), Depth and Datum</td> <td style="width:30%;"><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>HUTCHISON SALT</td> <td>600</td> <td>998</td> </tr> <tr> <td>HERRINGTON</td> <td>1006</td> <td>592</td> </tr> <tr> <td>FLORENCE</td> <td>1206</td> <td>392</td> </tr> <tr> <td>RED EAGLE</td> <td>1580</td> <td>18</td> </tr> <tr> <td>GRAND HAVEN</td> <td>1793</td> <td>-195</td> </tr> <tr> <td>SEVERY</td> <td>2159</td> <td>-561</td> </tr> <tr> <td>TOPEKA</td> <td>2190</td> <td>-592</td> </tr> <tr> <td>TD</td> <td>2220</td> <td></td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	HUTCHISON SALT	600	998	HERRINGTON	1006	592	FLORENCE	1206	392	RED EAGLE	1580	18	GRAND HAVEN	1793	-195	SEVERY	2159	-561	TOPEKA	2190	-592	TD	2220	
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CASING RECORD <input checked="" type="checkbox"/> New <input checked="" 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"	28	280'	CLASS A	175	2% GEL & 3% CC
PRODUCTION	7-7/8"	4-1/2"	10.5	2215'	ALW ASC	100 100	1/4#/sk flocele 7#/sk gilsonite

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					

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
4JSPF	1798' - 1800', 1812' - 16'		NATURAL	1798' - 1816' OA

TUBING RECORD				Liner Run
Size	Set At	Packer At		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
NONE				

Date of First, Resumed Production, SWD or Enhr.		Producing Method			
2/1/10		<input checked="" 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
		235	0		

Disposition of Gas: Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval: 1798' - 1816' OA

RECEIVED
 KANSAS CORPORATION COMMISSION
 MAR 25 2019
 CONSERVATION DIVISION
 WICHITA, KS



SAMUEL GARY JR.
& ASSOCIATES, INC.
an integrated energy company

March 22, 2010

Mr. Dave William
Kansas Corporation Commission
130 South Market, Room 2078
Wichita, Kansas 67202

Re: Schroeder Trust 2X-18
Ellsworth County, Kansas
API# 15-053-21130-0000

Dear Dave,

Attached please find the updated ACO-1 (including completion date) for the referenced well. We originally filed the ACO-1 on November 18, 2004 as "Delayed Completion", due to the wait on obtaining a pipeline connection for selling gas. This well has since been completed as of February 1, 2010.

If there are any questions, or if you need any additional information, please contact Tom Fertal at 720-746-5006.

Sincerely,

SAMUEL GARY JR. & ASSOCIATES, INC.

Kristol Taylor
Geo/Engineer Tech

Enclosures

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KANSAS CORPORATION COMMISSION
MAR 25 2010
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