

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33168
Name: WOOLSEY OPERATING COMPANY, LLC
Address: 125 N. Market, Suite 1000
City/State/Zip: Wichita, Kansas 67202
Purchaser: n/a
Operator Contact Person: Dean Pattisson, Operations Manager
Phone: (316) 267-4379 ext 107
Contractor: Name: Pratt Well Service
License: 5893
Wellsite Geologist: n/a

Designate Type of Completion:

☐ New Well ☐ Re-Entry ☒ Workover
☒ Oil ☐ SWD ☐ SIOW ☐ Temp. Abd.
☐ Gas ☐ ENHR ☐ SIGW
☐ Dry ☐ Other (Core, WSW, Expl., Cathodic, etc)

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

Operator: WOOLSEY OPERATING COMPANY, LLC
Well Name: Swartz 1 OWWO SWD
Original Comp. Date: 03/20/07 Original Total Depth: 5668
☐ Deepening ☒ Re-perf. ☐ Conv. to Enhr./SWD
☒ Plug Back ☐ Plug Back Total Depth
☐ Commingled Docket No. D - 28,865 (terminated)
☐ Dual Completion Docket No. D - 28,865 (terminated)
☐ Other (SWD or Enhr.?) Docket No. D - 28,865 (terminated)
4/29/10 5/11/10
~~Spud Date or~~ Date Reached TD ~~Completion Date or~~ Recompletion Date

API No. 15 - 007-20081 00 02
County: Barber
57° S C SW NE Sec. 1 Twp. 34 S. R. 11 ☐ East ☒ West
2037' FNL feet from S / (N) (circle one) Line of Section
1980' FEL feet from (E) W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) (NE) SE NW SW
Lease Name: SWARTZ A Well #: 2
Field Name: Roundup South
Producing Formation: Mississippian
Elevation: Ground: 1430 Kelly Bushing: 1441
Total Depth: 5668 Plug Back Total Depth: 5108
Amount of Surface Pipe Set and Cemented at _____ Feet
Multiple Stage Cementing Collar Used? ☐ Yes ☒ No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from n/a
feet depth to _____ w/ _____ sx cmt.

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: n/a
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ ☐ East ☐ West
County: _____ Docket No.: _____

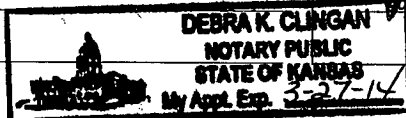
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side 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: _____
Title: Dean Pattisson, Operations Manager Date: 8/18/10

Subscribed and sworn to before me this 18th day of August,
20 10.

Notary Public: Debra K. Clingan
Date Commission Expires: March 27, 2014



KCC Office Use ONLY

N Letter of Confidentiality Received
If Denied, Yes ☐ Date: _____
☐ Wireline Log Received
☐ Geologist Report Received
☐ UIC Distribution

wo-blg - 8/20/10

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: SWARTZ A Well #: 2
 Sec. 1 Twp. 34 S. R. 11 ☐ East ☒ West County: Barber

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 geological well site report.

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:

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name Top Datum

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

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
4	Miss zone - 4600'-4630' w/ 4 SPF	Acid: 3900 gal 10% MIRA	4600' -
2	Miss zone - 4632'-4680' w/ 2 SPF	Frac: 367,800 gal treated 2% KCl water,	4680' OA
		133,500# 30/70 sand, 25,000# 16/30 sand	
		& 12,000# 16/30 resin coated sand	
	CIBP	Set with 1 sx cement	5108'
TUBING RECORD Size 2 3/8" Set At 4736' Packer At n/a		Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumerd Production, SWD or Enhr. 05/18/2010		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)	
Estimated Production Per 24 Hours	Oil Bbls. 28.8	Gas Mcf 105	Water Bbls. 250
		Gas-Oil Ratio 3646 : 1	Gravity 26.2

Disposition of Gas

METHOD OF COMPLETION

Production Interval

☐ Vented ☒ Sold ☐ Used on Lease
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled 4600' - 4680' OA
☐ Other (Specify) _____



WOOLSEY OPERATING COMPANY, LLC

125 NORTH MARKET, SUITE 1000, WICHITA, KANSAS 67202-1775 (316) 267-4379

FAX (316) 267-4383

August 19, 2010

Mr. Steve Bond
Kansas Corporation Commission
130 S Market - Rm 2078
Wichita KS 67202

RECEIVED

AUG 19 2010

KCC WICHITA

RE: **SWARTZ A-2**
(was Swartz 1 SWD)
Section 1-34-11W
Barber County, Kansas
API# 15-007-20081 00 02

Enclosed please find our ACO-1 Well History form completed, in triplicate, for the above referenced well. Copies of the cement ticket for the CIBP is attached to the original. No new logs or DSTs were ran on this well.

Also enclosed is our Form U-5, Notice of Injection Termination, and final Form U3C, Annual Reports for 2009 and 2010, to close out the salt water disposal phase of this well.

Yours very truly,

Debra K. Clingan
Production Assistant

/dkc
Enclosures