

CONFIDENTIAL

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: BLUESTEM GAS MARKETING / PLAINS MARKETING
Operator Contact Person: DEAN PATTISSON, OPERATIONS MANAGER
Phone: (316) 267-4379 (ext 107)
Contractor: Name: HARDT DRILLING INC
License: 33902

API No. 15 - 007 - 23349 00 00
County: BARBER
C NE NW NE Sec. 1 Twp. 34 S. R. 11 East West
330 feet from S (N) (circle one) Line of Section
1650 feet from (E) W (circle one) Line of Section

Wellsite Geologist: RICK STONE
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIGW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Footages Calculated from Nearest Outside Section Corner:
Lease Name: SWARTZ A Well #: 1
Field Name: ROUNDUP SOUTH

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

Producing Formation: MISSISSIPPIAN
Elevation: Ground: 1439 Kelly Bushing: 1449
Total Depth: 5140 Plug Back Total Depth: 4763
Amount of Surface Pipe Set and Cemented at 226 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.

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. _____
09/09/2008 09/19/2008 10/22/2008
Spud Date or ~~Recompletion Date~~ Date Reached TD Completion Date or ~~Recompletion Date~~

Drilling Fluid Management Plan AKINS 22609
(Data must be collected from the Reserve Pit)
Chloride content 36,000 ppm Fluid volume 1200 bbls
Dewatering method used HAUL FREE FLUIDS AND ALLOW TO DRY
Location of fluid disposal if hauled offsite:
Operator Name: OIL PRODUCERS INC OF KANSAS
Lease Name: RICH C License No.: 8061
Quarter _____ Sec. 22 Twp. 32 S. R. 19 East West
County: COMANCHE Docket No.: D - 28,178

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 Pattison, Operations Manager Date: January 7, 2009
Subscribed and sworn to before me this 7th day of January, 2009.
Notary Public: Debra K. Clingan
Date Commission Expires: March 27, 2010

KCC Office Use ONLY
 Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution



Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: SWARTZ A Well #: 1
 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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Chase	1800	- 351
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Toronto	3658	- 2209
List All E. Logs Run:		Douglas	3671	- 2222
Compensated Neutron Density PE		Swope	4348	- 2899
Dual Induction		Hertha	4375	- 2926
Sonic	Cement Bond	Mississippian	4612	- 3163
		Viola	4936	- 3487
		Simpson	5021	- 3572

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
Surface	14 3/4"	10 3/4"	32# / ft	226'	60/40 poz	200	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	5013'	60/40 poz	50	4% gel, 1/4# Floeal
					Class H	275	10% salt, 10% Gyp, 1/4# Floeal, 6# Kolseal, .8% FL160, Cla Pro

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 <i>(Amount and Kind of Material Used)</i>	Depth
4	Mississippian 4630-56' & 4610-24'	ACID: 4400 gal 10% MIRA	4610' -
2	Mississippian 4718-34', 4696-4706' & 4664-82'	FRAC: 550,000 gal treated fr wtr, 198,500# 30/70 sd, 35,000# 16/30 sd & 15,000# 16/30 resin coated sd	4734' OA
	Set CIBP at 4778'		4778'
4	Mississippian 4782-90'	ACID: 4400 gal 10% MIRA	4782-90'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4646'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr.	Producing Method
01/02/2009	<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	20	20		1000 : 1	n/a

Disposition of Gas: Vented Sold Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled 4610 - 4734' OA

Production Interval: Other (Specify) _____



WOOLSEY OPERATING COMPANY, LLC

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

FAX (316) 267-4383

KANSAS CORPORATION COMMISSION

JAN 07 2009

January 7, 2009

CONSERVATION DIVISION
WICHITA, KS

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

Tight Hole Status Requested for Two Years

RE: **SWARTZ A-1**
Section 1-T34S-R11W
Barber County, Kansas
API# 15-007-23349 0000

Enclosed please find our ACO-1 Well History form completed, in triplicate, for the above referenced well. Copies of the cement tickets, drill stem test report, geologist's report and logs are attached to the original. Logs include: Neutron Density, Dual Induction, Sonic and Cement Bond log.

This letter is to request all information be kept confidential for the maximum period of two years, per rule 82-3-107. Should you require any additional information, please let us know.

Yours very truly,

Debra K. Clingan
Production Assistant

/dkc
Enclosures

CONFIDENTIAL

JAN 07 2009

KCC

ALLIED CEMENTING CO., LLC. 34256

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge, KS.

DATE <u>9-9-08</u>	SEC. <u>1</u>	TWP. <u>34S</u>	RANGE <u>11W</u>	CALLED OUT <u>3:30 PM</u>	ON LOCATION <u>5:00 PM</u>	JOB START <u>6:30 PM</u>	JOB FINISH <u>7:00 PM</u>
SWARTZ A LEASE	WELL # <u>1</u>	LOCATION <u>281 + Gasline Rd, W to Bethel Rd, 1/2 W, Set W into</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR Hardt OWNER Woolsey Operating

TYPE OF JOB Surface

HOLE SIZE 14 3/4 T.D. 226

CASING SIZE 10 3/4 DEPTH 226

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 300 MINIMUM 100

MEAS. LINE SHOE JOINT

CEMENT LEFT IN CSG. 15' By Request

PERFS.

DISPLACEMENT 21 Bbl Fresh water

CEMENT AMOUNT ORDERED 2005K CLASS A + 3% CC + 2% Gel

COMMON 200 A @ 15.45 3090.00

POZMIX @

GEL 4 @ 20.80 83.20

CHLORIDE 7 @ 58.20 407.40

ASC @

EQUIPMENT

PUMP TRUCK CEMENTER Thomas DeMorrow

414 HELPER Raymond R.

BULK TRUCK DRIVER Michael N.

389

BULK TRUCK DRIVER

#

WELL FILE

Regulatory Correspondence

Drill/ Comp Workovers

Tests / Meters Operations

HANDLING 21 @ 2.40 506.40

MILEAGE 20 x 21 x 10 422.00

TOTAL 4509.00

REMARKS:

Pipe on Bottom, Break Circulation, Pump 2005K CLASS A + 3% CC + 2% GEL, switch to Displacement, see lift, slow rate, stop pumps + shut in, Displace w/ 21 Bbl Fresh water, cement circulated to surface

Thank you

SERVICE

DEPTH OF JOB 226'

PUMP TRUCK CHARGE 1018.00

EXTRA FOOTAGE @

MILEAGE 20 @ 7.00 140.00

MANIFOLD @

TOTAL 1158.00

CHARGE TO: Woolsey Operating

STREET _____

CITY _____

JAN 07 2009

CONSERVATION DIVISION
WICHITA, KS

To Allied Cementing Co., LLC

You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

PLUG & FLOAT EQUIPMENT

NONE

CONFIDENTIAL

JAN 07 2009

TOTAL _____

PRINTED NAME Scott Adelhardt

SIGNATURE Scott Adelhardt

SALES TAX (If Any) _____

TOTAL CHARGES 1158.00

DISCOUNT 0.00 IF PAID IN 30 DAYS

**ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING**

ALLIED CEMENTING CO., LLC. 042726

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

SERVICE POINT:
Medicine Lodge

DATE <u>9-20-08</u>	SEC. <u>1</u>	TWP. <u>34S</u>	RANGE <u>1W</u>	CALLED OUT <u>5:00 A.M.</u>	ON LOCATION <u>6:45 AM</u>	JOB START <u>11:00 AM</u>	JOB FINISH <u>12:00 PM</u>
LEASE <u>Swartz A</u>		WELL # <u>1</u>	LOCATION <u>2B1 + Gerlene Ld. W to Bald Ld</u>		COUNTY <u>Comber</u>	STATE <u>Kan</u>	
OLD OR <u>NEW</u> (Circle one)			<u>4/low, sdw into</u>			WELL FILE	

CONTRACTOR <u>Horst</u>	OWNER <u>Woolsey Oper</u>
TYPE OF JOB <u>production</u>	Regulatory Correspondence <u>Drig (Comp)</u> Workovers <u></u>
HOLE SIZE <u>7 1/2" ST.D.</u>	Tests / Meters <u></u> Operations <u></u>

CASING SIZE <u>7 1/2</u>	DEPTH <u>5013</u>
TUBING SIZE <u></u>	DEPTH <u></u>
DRILL PIPE <u></u>	DEPTH <u></u>
TOOL <u></u>	DEPTH <u></u>
PRES. MAX <u>1800</u>	MINIMUM <u>-</u>
MEAS. LINE <u></u>	SHOE JOINT <u>45'</u>
CEMENT LEFT IN CSG. <u></u>	
PERFS. <u></u>	
DISPLACEMENT <u>79 BBB 2% Kel/H2O</u>	

CEMENT
AMOUNT ORDERED CS 5000 yds + 1/4 #10 Seal
275 3xH + 10% gylt + 10% salt + 1/4 #10 Seal
16 #10 Seal + 1.8% H2O 8 gals - 26.60

EQUIPMENT

PUMP TRUCK # <u>3120</u>	CEMENTER <u>Mark Coley</u>
BULK TRUCK # <u>351</u>	HELPER <u>Steve K.</u>
BULK TRUCK # <u>363</u>	DRIVER <u>Randy F.</u>
BULK TRUCK # <u>363</u>	DRIVER <u>Scott P.</u>

COMMON	<u>39 A</u>	@ <u>15.45</u>	<u>602.55</u>
POZMIX	<u>26</u>	@ <u>8.00</u>	<u>208.00</u>
GEL	<u>2</u>	@ <u>20.80</u>	<u>41.60</u>
CHLORIDE	<u></u>	@ <u></u>	<u></u>
ASC	<u></u>	@ <u></u>	<u></u>
	<u>275 H</u>	@ <u>16.75</u>	<u>4606.25</u>
	<u>Gyp Seal 26</u>	@ <u>29.20</u>	<u>759.20</u>
	<u>Salt 30</u>	@ <u>12.00</u>	<u>360.00</u>
	<u>Flo Seal 85</u>	@ <u>2.50</u>	<u>212.50</u>
	<u>Kol Seal 1650</u>	@ <u>.89</u>	<u>1468.50</u>
	<u>Fh 160-207</u>	@ <u>13.30</u>	<u>2753.10</u>
	<u>Clas Pro 8</u>	@ <u>31.25</u>	<u>250.00</u>
	<u></u>	@ <u></u>	<u></u>
HANDLING	<u>439</u>	@ <u>2.40</u>	<u>1053.60</u>
MILEAGE	<u>20 X 439 X .10</u>		<u>878.00</u>
			TOTAL <u>13193.30</u>

REMARKS:
pipe on bottom, break c.c.c. plug + hole w/
15% mix 50% Ld 40% mix 275 3x tail,
displacement pump times + release plug. Displ.
w/ 2% kel H2O @ 44 lds. Blow
out to 3800 @ 70 lds. Pump plug 1000
over @ 79 lds. float did hold

RECEIVED
KANSAS CORPORATION COMMISSION

SERVICE

DEPTH OF JOB	<u>5013'</u>	
PUMP TRUCK CHARGE		<u>2295.00</u>
EXTRA FOOTAGE	@ <u></u>	<u></u>
MILEAGE	<u>20</u>	@ <u>7.00</u> <u>140.00</u>
	@ <u></u>	<u></u>
	@ <u>113.00</u>	<u>113.00</u>
	@ <u></u>	<u></u>
TOTAL <u>2548.00</u>		

CHARGE TO: Woolsey Oper JAN 07 2009

STREET _____

CITY _____ STATE _____ ZIP _____

CONSERVATION DIVISION
WICHITA, KS

4 1/2" PLUG & FLOAT EQUIPMENT

<u>30 scrapers</u>	@ <u>68.00</u>	<u>2040.00</u>
<u>11 turbolizers</u>	@ <u>68.00</u>	<u>748.00</u>
<u>1 AFU float shoe</u>	@ <u>434.00</u>	<u>434.00</u>
<u>1 - Latch Down Assm</u>	@ <u>405.00</u>	<u>405.00</u>
	@ <u></u>	<u></u>
TOTAL <u>3627.00</u>		

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

CONFIDENTIAL

JAN 07 2009

SALES TAX (If Any) _____

TOTAL CHARGES 3627.00

DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME Allen F. Dick

SIGNATURE Allen F. Dick

**ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING**

INVOICE

25623

LOG-TECH
1011 240th Ave.
HAYS, KANSAS 67601
(785) 625-3858

Date 10-13-2008

RECEIVED
OCT 20 2008

CHARGE TO: Woolsey Operating Company, LLC
ADDRESS _____
R/A SOURCE NO. _____ CUSTOMER ORDER NO. Verbal NW 90
LEASE AND WELL NO. Swartz A #1 FIELD Wildcat
NEAREST TOWN Medicine Lodge COUNTY Barber STATE Kansas
SPOT LOCATION 330' FUL & 1850' FUL SEC. 1 TWP. 34S RANGE 11W
ZERO K1310' AGL CASING SIZE 4 1/2 WEIGHT _____
CUSTOMER'S T.D. 5140 LOG TECH _____ FLUID LEVEL 1630
ENGINEER D. Schmidt OPERATOR B. Hoener C. Bates

PERFORATING

Description	No. Shots	From	Depth	To	Amount
Perforate 3 3/4 NEC 16x2	32	4718		4734	3010 -
10x2	20	4696		4706	2150 -
18x2	36	4664		4682	3330 -
26x4	104	4630		4656	5970 -
14x4	56	4610		4624	3630 -
10) KDWS59 1850-04-00 PERF MISS				211	\$11,638.80
11) 1850-15-00 SET TOP					\$1293.00

DEPTH AND OPERATIONS CHARGES

Description	From	Depth	To	Total No. Ft.	Price Per Ft.	Amount
Set 4 1/2" 10K Cast Iron Bridge Plug	4788					800 -
Setting Charge			4788		NC	1197 =
4 1/2" 10K Cast Iron Bridge Plug	4778					800 =
Setting charge			4778			1194 50
4788.0	4778.0					
6.5	6.5					
4781.5	4771.5					

MISCELLANEOUS

Description	Quantity	Amount
Service Charge		
Truck Rental #12		950 -
Full Lubricator		400 -
Woolsey Operating (ICT)		
Approved _____		
Date <u>10/20/08</u>		
T.W.T.		

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 07 2009
NOV 03 2008
CONSERVATION DIVISION
WICHITA, KS
POSTED
NOV 18 2008

PRICES SUBJECT TO CORRECTION BY BILLING DEPARTMENT

RECEIVED THE ABOVE SERVICES ACCORDING TO THE TERMS AND CONDITIONS SPECIFIED ON THE REVERSE SIDE TO WHICH WE HEREBY AGREE.

Robert Moorhead 10-13-08
Customer Signature Date

Approved _____
Date 10/21/08 Sub Total 23431 15
JAN 07 2009 tax
IF PAID WITHIN 30 DAYS PAY DISCOUNT AMOUNT
12,932.00