

CONFIDENTIAL

ORIGINAL

1/19/11

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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: 33902
 License: HARDT DRILLING LLC
 Wellsite Geologist: RICK STONE
 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: n/a
 Well Name: KCC
 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. _____

<u>09/22/2008</u>	<u>10/01/2008</u>	<u>10/30/2008</u>
Spud Date or	Date Reached TD	Completion Date or
Recompletion Date		Recompletion Date

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 20 2009

CONSERVATION DIVISION
WICHITA, KS

CONFIDENTIAL

JAN 19 2009

API No. 15 - 007 - 23364 0000
 County: BARBER
C N2 NE NW Sec. 6 Twp. 34 S. R. 10 East West
330 feet from S (N) (circle one) Line of Section
1980 feet from E (W) (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) NE SE (NW) SW
 Lease Name: JAHAY Well #: 3
 Field Name: KOCHIA
 Producing Formation: MISSISSIPPIAN
 Elevation: Ground: 1444 Kelly Bushing: 1454
 Total Depth: 5130 Plug Back Total Depth: 5018
 Amount of Surface Pipe Set and Cemented at 224 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 cm.

Drilling Fluid Management Plan AP EN 4-23-09
 (Data must be collected from the Reserve Pit)
 Chloride content 22,500 ppm Fluid volume 1800 bbls
 Dewatering method used HAUL FREE FLUIDS AND ALLOW TO DRY
 Location of fluid disposal if hauled offsite:
 Operator Name: WOOLSEY OPERATING COMPANY, LLC
 Lease Name: CLARKE License No.: 33168
 Quarter _____ Sec. 8 Twp. 32 S. R. 12 East West
 County: BARBER Docket No.: D-28492

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 19, 2009
 Subscribed and sworn to before me this 19th day of January,
20 09
 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

DEBRA K. CLINGAN
 3-27-10

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: JAHAY Well #: 3
 Sec. 6 Twp. 34 S. R. 10 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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples 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: Compensated Neutron Density PE Dual Induction Sonic Cement Bond	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Chase</td> <td>1800</td> <td>- 346</td> </tr> <tr> <td>Toronto</td> <td>3669</td> <td>- 2215</td> </tr> <tr> <td>Douglas</td> <td>3689</td> <td>- 2235</td> </tr> <tr> <td>Swope</td> <td>4365</td> <td>- 2911</td> </tr> <tr> <td>Hertha</td> <td>4392</td> <td>- 2938</td> </tr> <tr> <td>Mississippian</td> <td>4612</td> <td>- 3158</td> </tr> <tr> <td>Viola</td> <td>4952</td> <td>- 3498</td> </tr> <tr> <td>Simpson</td> <td>5045</td> <td>- 3591</td> </tr> </table>	Name	Top	Datum	Chase	1800	- 346	Toronto	3669	- 2215	Douglas	3689	- 2235	Swope	4365	- 2911	Hertha	4392	- 2938	Mississippian	4612	- 3158	Viola	4952	- 3498	Simpson	5045	- 3591
Name	Top	Datum																										
Chase	1800	- 346																										
Toronto	3669	- 2215																										
Douglas	3689	- 2235																										
Swope	4365	- 2911																										
Hertha	4392	- 2938																										
Mississippian	4612	- 3158																										
Viola	4952	- 3498																										
Simpson	5045	- 3591																										

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'	Class A	200	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	5061'	60/40 poz	50	4% gel, 1/4# Floeal
					Class H	200	10% salt, 10% Gypseal, 1/4# Floeal, 6# Kalseal, ClaPro & .8% FL160

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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>	
		Amount	Depth
4	Mississippian 4638'-4672' & 4616'-4626'	ACID: 6250 gal 10% MIRA	4616' -
2	Mississippian 4768'-4790', 4700'-4744' & 4677'-4692'	FRAC: 554,200 gal treated fr wtr, 195,000# 30/70 sd, 35,000# 16/30 sd & 15,000# 16/30 resin coated sd	4790'

TUBING RECORD	Size 2 3/8"	Set At 4515'	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	----------------	-----------------	------------------	---

Date of First, Resumerd Production, SWD or Enhr. 01/02/2009	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. 8	Gas Mcf 4	Water Bbls.	Gas-Oil Ratio 500 : 1	Gravity n/a
-----------------------------------	----------------	--------------	-------------	--------------------------	----------------

Disposition of Gas METHOD OF COMPLETION Production Interval

Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 4616' - 4790' OA
(If vented, Submit ACO-18.) Other (Specify)

ALLIED CEMENTING CO., LLC. 34036

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

SERVICE POINT:
Medicine Lodge, KS

DATE <u>02 Oct 08</u>	SEC. <u>06</u>	TWP. <u>34s</u>	RANGE <u>10w</u>	CALLED OUT <u>11:00 AM</u>	ON LOCATION <u>1:00 PM</u>	JOB START <u>3:30 PM</u>	JOB FINISH <u>4:15 PM</u>
LEASE <u>Strong</u>	WELL # <u>3</u>	LOCATION <u>Tri-city Rd., & Genlone, 3w</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			<u>S & W into</u>				

CONTRACTOR Hardt #1 OWNER Woolsey Oper.

TYPE OF JOB Production Casing

HOLE SIZE 7 7/8 T.D. 5065

CASING SIZE 4 1/2 DEPTH 5061

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1600 MINIMUM _____

MEAS. LINE _____ SHOE JOINT 42.69

CEMENT LEFT IN CSG. 43'

PERFS. _____

DISPLACEMENT 79% Bbls 2% KCL Water

EQUIPMENT

CEMENT	AMOUNT ORDERED	<u>65x 60:40:4+1/4 #Flored</u>
		<u>200sx 2H + 10% gyp + 10% salt + 6# Kol-</u>
		<u>Seal + 8% FL160 + 1/4 # Flored AND Bgnal Clayes</u>
COMMON	<u>39</u>	<u>A @ 15.45 602.55</u>
POZMIX	<u>26</u>	<u>@ 8.00 208.00</u>
GEL	<u>2</u>	<u>@ 20.80 41.60</u>
CHLORIDE		<u>@ _____</u>
ASC		<u>@ _____</u>
	<u>F10 SEAL 66*</u>	<u>@ 2.50 165.00</u>
	<u>200 H</u>	<u>@ 16.75 3350.00</u>
	<u>Gyp SEAL 19</u>	<u>@ 29.20 554.80</u>
	<u>Salt 22</u>	<u>@ 12.00 264.00</u>
	<u>Kol SEAL 1200*</u>	<u>@ .89 1068.00</u>
	<u>FL-160 151*</u>	<u>@ 13.30 2008.30</u>
	<u>CLA Pro 8 gal</u>	<u>@ 31.25 250.00</u>
		<u>@ _____</u>
HANDLING	<u>3.38</u>	<u>@ 2.40 811.20</u>
MILEAGE	<u>24 x 338 x 1.10</u>	<u>811.20</u>
		TOTAL <u>10134.65</u>

PUMP TRUCK CEMENTER D. Felio

352 HELPER M. Becker

BULK TRUCK

363 DRIVER Larry Jenkins

BULK TRUCK

_____ DRIVER _____

REMARKS: Pipe on Btm, Break Circ, Plug Kit Hole w/ 15sx
60:40 Blend, Pump 50sx Scavenger Cement Mix
200sx tail Cement Stop Pump, Wash Pump &
Lines, Release Plug, Start Disp. w/ 2% KCL
Water, Recip Pipe, See Lifer at 55 Bbls,
Stop Recip. at 70 Bbls Disp, Bump Plug at
79% Bbls total Disp, Release PSE, float
Did Hold

CHARGE TO: Woolsey Oper.

STREET _____

CITY _____ STATE _____ ZIP _____

RECEIVED
KANSAS CORPORATION COMMISSION
JAN 20 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.

PRINTED NAME MIKE THARP

SIGNATURE [Signature]

SERVICE

DEPTH OF JOB	<u>5061</u>	
PUMP TRUCK CHARGE		<u>2295.00</u>
EXTRA FOOTAGE	<u>@</u>	<u>_____</u>
MILEAGE	<u>24</u>	<u>@ 7.00 168.00</u>
MANIFOLD head rental	<u>@ 113.00</u>	<u>113.00</u>
	<u>@</u>	<u>_____</u>
	<u>@</u>	<u>_____</u>
		TOTAL <u>2576.00</u>

4 1/2" PLUG & FLOAT EQUIPMENT

<u>1- AFV Float Shoe</u>	<u>@ 434.00</u>	<u>434.00</u>
<u>1- Latch down Plug Assy</u>	<u>@ 405.00</u>	<u>405.00</u>
<u>11- turbolizers</u>	<u>@ 68.00</u>	<u>748.00</u>
<u>2B- Recip. Scratchers</u>	<u>@ 68.00</u>	<u>1904.00</u>
	<u>@</u>	<u>_____</u>
		TOTAL <u>3491.00</u>

SALES TAX (If Any) _____

TOTAL CHARGES [Crossed out]

DISCOUNT [Crossed out] IF PAID IN 30 DAYS

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING

KCC
JAN 19 2009
CONFIDENTIAL

ALLIED CEMENTING CO., LLC. 042728

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

SERVICE POINT:

Medicine Lodge

DATE <u>9-22-08</u>	SEC. <u>6</u>	TWP. <u>34S</u>	RANGE <u>10W</u>	CALLED OUT <u>4:00 p.m.</u>	ON LOCATION <u>5:00 p.m.</u>	JOB START <u>6:30 p.m.</u>	JOB FINISH <u>7:00 p.m.</u>
LEASE <u>Jabay</u>		WELL # <u>3</u>		LOCATION <u>Tricity Rd. + Coe Rd.</u>		COUNTY <u>Barber</u>	STATE <u>Ks.</u>
OLD OR NEW (Circle one) <u>NEW</u>				<u>3w, st w into</u>			

CONTRACTOR Hordt
 TYPE OF JOB Surface
 HOLE SIZE _____ T.D. _____
 CASING SIZE 10 3/4 DEPTH 226
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM -
 MEAS. LINE _____ SHOE JOINT -
 CEMENT LEFT IN CSG. 20'
 PERFS. _____
 DISPLACEMENT 20 1/4 BBLs Fresh

OWNER Woodsey Oper.
 CEMENT
 AMOUNT ORDERED 2005x 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 MARCO
 # 313 HELPER Steve K.
 BULK TRUCK
 # 351 DRIVER Matt T.
 BULK TRUCK
 # _____ DRIVER _____

WELL FILE
 Regulatory Correspondence _____ @ _____
 Drig Comp Workovers _____ @ _____
 Tests / Meters Operations _____ @ _____
 HANDLING 211 @ 2.40 506.40
 MILEAGE 24 x 211 x .10 506.40
 TOTAL 4593.40

REMARKS:
pipe bottom break C.C. Pump & ahead.
mix 2005x A+3%cc + 2% gel.
Disp + 20' w/ 20 1/4 BBLs Fresh.
shut in release line ps. Cement
did C.C.

SERVICE
 DEPTH OF JOB 226'
 PUMP TRUCK CHARGE _____ 1018.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 24 @ 7.00 168.00
 MANIFOLD _____ @ _____
 TOTAL 1186.00

CHARGE TO: Woodsey Oper.
 STREET _____
 CITY _____ STATE _____

JAN 20 2009

RECEIVED
 KANSAS CORPORATION COMMISSION
 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
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 TOTAL _____

PRINTED NAME Scott C Adelhart
 SIGNATURE Scott C Adelhart

SALES TAX (If Any) _____
 TOTAL CHARGES ~~4593.40~~
 DISCOUNT ~~3405.00~~ IF PAID IN 30 DAYS

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

**KCC
 JAN 19 2009
 CONFIDENTIAL**