

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

6/28/12

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33168

Name: WOOLSEY OPERATING COMPANY, LLC

Address 1: 125 N. Market

Address 2: Suite 1000

City: Wichita State: KS Zip: 67202 + _____

Contact Person: Dean Pattison

Phone: (316) 267-4379 (ext. 107)

CONTRACTOR: License # 5822 JUN 28 2010

Name: VAL ENERGY INC.

Wellsite Geologist: BILLY G. KLAVER WICHITA, KS

Purchaser: PLAINS MARKETING / BLUESTEM GAS MARKETING

Designate Type of Completion:

- New Well Re-Entry Workover
- Oil SWD SIOW
- Gas ENHR SIGW
- CM (Coal Bed Methane) Temp. Abd.
- Dry Other _____
(Core, WSW, Expl., Cathodic, etc.)

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

Operator: n/a

Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____

Deepening Re-perf. Conv. to Enhr. Conv. to SWD

Plug Back: _____ Plug Back Total Depth _____

Commingled Docket No.: _____

Dual Completion Docket No.: _____

Other (SWD or Enhr.?) Docket No.: _____

02/28/10 03/06/10 04/07/10

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 007-23508 0000

Spot Description: _____

C SE SW NW Sec. 8 Twp. 34 S. R. 11 East West

2310 Feet from North / South Line of Section

990 Feet from East / West Line of Section

Footages Calculated from Nearest Outside Section Corner:

NE NW SE SW

County: BARBER

Lease Name: WILEY TRUST A G.U. Well #: 2

Field Name: RHODES SOUTH

Producing Formation: MISSISSIPPIAN

Elevation: Ground: 1418 Kelly Bushing: 1428

Total Depth: 4850 Plug Back Total Depth: 4793

Amount of Surface Pipe Set and Cemented at: 219 Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set: _____ Feet

If Alternate II completion, cement circulated from: _____

feet depth to: _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AKINS 7-2-10
(Data must be collected from the Reserve Pit)

Chloride content: 38,000 ppm Fluid volume: 1100 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: HARBAUGH 2 SWD License No.: 33168

Quarter _____ Sec. 32 Twp. 33 S. R. 11 East West

County: BARBER Docket No.: D - 30,333

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 Date: June 28, 2010
Exploration and Production Manager

Subscribed and sworn to before me this 28th day of June

20 10
Notary Public: Debra K. Clingan
Debra K. Clingan

Date Commission Expires: March 27, 2014

KCC Office Use ONLY

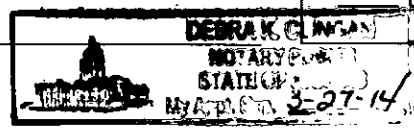
Letter of Confidentiality Received 6-28-10

If Denied, Yes Date: _____

Wireline Log Received

Geologist Report Received

UIC Distribution



Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: WILEY TRUST A G.U. Well #: 2
 Sec. 8 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 <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: Neutron Density Dual Induction Cement Bond	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Chase</td> <td>1840</td> <td>- 412</td> </tr> <tr> <td>Douglas</td> <td>3711</td> <td>- 2283</td> </tr> <tr> <td>Hertha</td> <td>4389</td> <td>- 2961</td> </tr> <tr> <td>Base Kansas City</td> <td>4431</td> <td>- 3003</td> </tr> <tr> <td>Pawnee</td> <td>4521</td> <td>- 3093</td> </tr> <tr> <td>Mississippian</td> <td>4587</td> <td>- 3159</td> </tr> <tr> <td>Arbuckle</td> <td>DNP</td> <td></td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Chase	1840	- 412	Douglas	3711	- 2283	Hertha	4389	- 2961	Base Kansas City	4431	- 3003	Pawnee	4521	- 3093	Mississippian	4587	- 3159	Arbuckle	DNP	
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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	219	Class A	235	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	4837	60/40 poz	50	4% gel, 1/4# Floseal
					Class H	140	10% salt, 10% Gypseal, 1/4# Floseal, 6# Kalseal, & .8% FL160

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 (Amount and Kind of Material Used)	Depth
4	Perf Miss zone 4588'-4596' & 4600'-4652'	ACID: 4300 gal 50% MIRA	4588' -
2	Perf Miss zone 4658'-4668' & 4744'-4756'	FRAC: 459,800 gal treated 2% KCL wtr, 168,600# 30/70 sd, 30,000# 16/30 sd, & 18,000# 16/30 resin coated sd	4756' OA

TUBING RECORD: Size: <u>2 3/8"</u> Set At: <u>4714'</u> Packer At: <u>n/a</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Date of First, Resumed Production, SWD or Enhr. <u>04/21/10</u>	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. <u>60</u> Gas Mcf <u>50</u> Water Bbls. <u>100</u> Gas-Oil Ratio <u>833 : 1</u> Gravity <u>23</u>

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	PRODUCTION INTERVAL: <u>4588' - 4756' OA</u>
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ALLIED CEMENTING CO., LLC. 041427

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

SERVICE POINT: Medicine Lodge, KS

DATE <u>3-7-10</u>	SEC. <u>8</u>	TWP. <u>34S</u>	RANGE <u>11W</u>	3-6-10 CALLED OUT <u>6:00 pm</u>	3-6-10 ON LOCATION <u>9:30 pm</u>	JOB START <u>4:00 pm</u>	JOB FINISH <u>4:35 AM</u>
WATER TRUCK LEASE <u>DLV</u>		WELL# <u>2</u>	LOCATION <u>281 + 791 bor Rd, 1 essa</u>		COUNTY <u>Borbor</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>			1 South, South & East 1/2 sec				

KCC
JUN 28 2010
CONFIDENTIAL

CONTRACTOR UGI #3
 TYPE OF JOB Production
 HOLE SIZE 7 7/8 T.D. 4850'
 CASING SIZE 4 1/2 DEPTH 4836'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 42
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 74 bbls of freshwater

OWNER Woolsey Operations
 CEMENT
 AMOUNT ORDERED 85 ss 60' 40' 4 9/16 G-1
1/4" #105ml, 140 ss Class H + 1090 GVD Soc
1090 SS + 16" #105ml + 8" #110 + 1/4" #105ml

EQUIPMENT
 PUMP TRUCK CEMENTER Deine
 # 352 HELPER msrk.
 BULK TRUCK
 # 361-296 DRIVER WELL FILE
 BULK TRUCK
 # _____ DRIVER _____
Regulatory Correspondence
 Dring Comp Workovers
 Tests / Meters Operations

COMMON <u>A 51 ss</u>	@ <u>15.45</u>	<u>787.95</u>
POZMIX <u>34 ss</u>	@ <u>8.00</u>	<u>272.00</u>
GEL <u>3 ss</u>	@ <u>20.00</u>	<u>62.40</u>
CHLORIDE _____	@ _____	_____
ASC _____	@ _____	_____
<u>Flosecal 56 #</u>	@ <u>2.50</u>	<u>140.00</u>
<u>Class H 140 ss</u>	@ <u>16.75</u>	<u>2345.00</u>
<u>Bypseal 13 ss</u>	@ <u>29.00</u>	<u>379.00</u>
<u>Salt 15 ss</u>	@ <u>12.00</u>	<u>180.00</u>
<u>Kolseal 840 #</u>	@ <u>0.89</u>	<u>747.00</u>
<u>FI-160 105 #</u>	@ <u>13.00</u>	<u>1396.00</u>
<u>Clapro 8 Gals</u>	@ <u>31.25</u>	<u>250.00</u>
HANDLING <u>225</u>	@ <u>2.40</u>	<u>540.00</u>
MILEAGE <u>225/10/15</u>	@ _____	<u>337.50</u>
TOTAL		<u>7438.55</u>

REMARKS:
Pipe on bottom & break circulation, mix 35ss for Rat & mouse holes, mix 50ss of loss cement, mix 140ss of K&I cement. Shut down, wash pump & lines, Release plus start displacement, lift pressure @ 50 bbls, slow rate to 3 bbls @ 65 bbls, Pump plus @ 74 bbls @ 1500-1500 PSI, float did hold

SERVICE

DEPTH OF JOB <u>4836'</u>	_____
PUMP TRUCK CHARGE <u>2125</u>	<u>2125.00</u>
EXTRA FOOTAGE _____	@ _____
MILEAGE <u>15</u>	@ <u>7.00</u> <u>105.00</u>
MANIFOLD _____	@ _____
<u>Hosdrensel</u>	@ _____
TOTAL <u>2290.00</u>	

CHARGE TO: Woolsey Operations
 STREET _____
 CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>4 1/2</u>	_____
<u>1- BFU #1092 Shear</u>	@ _____ <u>205.00</u>
<u>1- Catch down Plug</u>	@ _____ <u>145.00</u>
<u>16- turbobblers</u>	@ <u>37.00</u> <u>598.00</u>
<u>12- Sercobblers</u>	@ <u>55.00</u> <u>667.00</u>
TOTAL <u>1395.00</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.

SALES TAX (If Any) _____
 TOTAL CHARGES 2290.00
 DISCOUNT _____ IF PAID IN 30 DAYS

PRINTED NAME x MIKE THARP
 SIGNATURE x Mike Tharp
Thank You!!!

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUN 28 2010
 CONSERVATION DIVISION
 WICHITA, KS

ALLIED CEMENTING CO., LLC. 043097

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

SERVICE POINT: Medicine Lodge, KS

**KCC
JUN 28 2010
CONFIDENTIAL**

DATE <u>022810</u>	SEC. <u>08</u>	TWP. <u>34s</u>	RANGE <u>11w</u>	CALLED OUT	ON LOCATION	JOB START <u>6:00pm</u>	JOB FINISH <u>7:00pm</u>
LEASE <u>"A" GU</u>		WELL # <u>2</u>		LOCATION <u>2814 talbot Rd, 1E, 1S, S&S/ish</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>

OLD OR NEW (Circle one) NEW

CONTRACTOR Val #3 OWNER Woolsey

TYPE OF JOB Surface

HOLE SIZE 14 3/4 T.D. 225

CASING SIZE 10 3/4 DEPTH 221

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT N/A

CEMENT LEFT IN CSG. 20'

PERFS. _____

DISPLACEMENT 19 1/2 Bbls Fresh H₂O

CEMENT AMOUNT ORDERED 235sx "A" + 3%agg + 2%aged

COMMON <u>235sx</u>	@ <u>15.45</u>	<u>3630.75</u>
POZMIX _____	@ _____	_____
GEL <u>5sx</u>	@ <u>20.80</u>	<u>104.00</u>
CHLORIDE <u>8sx</u>	@ <u>58.80</u>	<u>465.60</u>
ASC _____	@ _____	_____

EQUIPMENT

WELL FILE

PUMP TRUCK CEMENTER D. Felio

471-302 HELPER S. Paddy

BULK TRUCK # 363-314 DRIVER M. Thernisch

BULK TRUCK # _____ DRIVER _____

Regulatory Correspondence	@ _____	_____
Comp Workovers	@ _____	_____
Tests / Meters Operations	@ _____	_____

HANDLING <u>235sx</u>	@ <u>2.40</u>	<u>564.00</u>
MILEAGE <u>235sx X 15 X 1.0 =</u>		<u>352.50</u>
TOTAL		<u>5116.85</u>

REMARKS:

*Pipe on Btm, Break Circ., Pump Space, Mix 235sx
A 382 Cement, Start Disp. w/ Fresh H₂O, Wash
up truck, See increase in PSI, Slow Rate, Stop
Pump at 19 1/2 Bbl total Disp. Shut in, Cement
Disking.*

SERVICE

DEPTH OF JOB <u>221</u>		
PUMP TRUCK CHARGE		<u>1018.00</u>
EXTRA FOOTAGE	@ _____	_____
MILEAGE <u>15</u>	@ <u>7.00</u>	<u>105.00</u>
MANIFOLD <u>N/A</u>	@ _____	_____
TOTAL		<u>1123.00</u>

CHARGE TO: Woolsey Oper.

STREET _____

CITY _____ STATE _____ ZIP _____

PLUG & FLOAT EQUIPMENT

<u>None</u>	@ _____	_____
	@ _____	_____
	@ _____	_____
	@ _____	_____
TOTAL		_____

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SALES TAX (If Any)	_____
TOTAL CHARGES	<u>5116.85</u>
DISCOUNT	_____ IF PAID IN 30 DAYS

PRINTED NAME MIKE THOMP.

SIGNATURE Mike Thompson

RECEIVED
 KANSAS CORPORATION COMMISSION
 JUN 28 2010
 CONSERVATION DIVISION
 WICHITA, KS