

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

1/08/11
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) **JAN 08 2009**
 Contractor: Name: 33610 **KCC**
 License: FOSSIL DRILLING, INC.
 Wellsite Geologist: ROGER FISHER
 Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Terra Mod.
 Gas ENHR SIGW
 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./SWD
 Plug Back _____ Plug Back Total Depth _____
 Commingled _____ Docket No. _____
 Dual Completion _____ Docket No. _____
 Other (SWD or Enhr.?) _____ Docket No. _____

09/10/2008	09/20/2008	10/20/2008
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007 - 23354 00 00
 County: BARBER
C - E2 - NE - NE Sec. 20 Twp. 34 S. R. 11 East West
660 feet from S (N) (circle one) Line of Section
330 feet from (E) W (circle one) Line of Section
 Footages Calculated from Nearest Outside Section Corner:
 (circle one) (NE) SE NW SW
 Lease Name: SUMMERS A Well #: 3
 Field Name: LANDIS
 Producing Formation: MISSISSIPPIAN
 Elevation: Ground: 1381 Kelly Bushing: 1390
 Total Depth: 5222 Plug Back Total Depth: 5071
 Amount of Surface Pipe Set and Cemented at 215 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 **22-509**
 (Data must be collected from the Reserve Pit)
 Chloride content 25,000 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: BELL A / CLARKE License No.: 33168
 Quarter _____ Sec. 29 / 8 Twp. 33 / 32 S. R. 13 / 12 East West
 County: BARBER Docket No.: D 27703 / 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 8, 2009
 Subscribed and sworn to before me this 8th day of January,
20 09.
 Notary Public: Debra K. Clingan
 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: SUMMERS A Well #: 3
 Sec. 20 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)

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name	Top Datum
	Chase	1832 - 442
	Toronto	3716 - 2326
	Douglas	3739 - 2349
	Swope	4391 - 3001
	Hertha	4424 - 3034
	Mississippian	4643 - 3253
	Viola	4973 - 3583
	Simpson	5100 - 3710

List All E. Logs Run:

Compensated Neutron Density PE
 Dual Induction
 Sonic
 Cement Bond

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	215'	Class A	200	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	5117'	60/40 poz	50	4% gel, 1/4# Floseal
					Class H	175	10% salt, 10% Gyp, 1/4# Floseal, 6# Kalseal, ClaPro & .8% FL-160

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	Mississippian 4632'-4636', 4644'-4650', 4652'-4666'	ACID: 6850 gal 10% MIRA	4632' -
2	Mississippian 4668'-4702', 4708'-4722', 4730'-4744', 4760'-4778', 4790'-4796', 4802'-4828'	FRAC: 732,800 gal treated KCl wtr, 261,400# 30/70 sd, 49,000# 16/30 sd & 15,000# 16/30 resin coated sd	4828' OA

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4860'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumerd Production, SWD or Enhr. 01/02/2009
 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
		45			

Disposition of Gas Vented Sold Used on Lease
 (If vented, Submit ACO-18.)
 METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled 4632' - 4828' OA
 Other (Specify)

ALLIED CEMENTING CO., LLC. 32494

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

SERVICE POINT: MEDICINE LODGE

DATE <u>9-10-08</u>	SEC. <u>20</u>	TWP. <u>34S</u>	RANGE <u>11 W</u>	CALLED OUT <u>3:00pm</u>	ON LOCATION <u>6:00pm</u>	JOB START <u>10:30pm</u>	JOB FINISH <u>11:00pm</u>
LEASE <u>SUMMERS A</u>		WELL# <u>3</u>	LOCATION <u>1600281, 14S, TO SCOTTCAMP</u>			COUNTY <u>SARBOX</u>	STATE <u>KS</u>
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>10, 2 CGO NORTH STAR, 1S, W/INTO</u>				

CONTRACTOR <u>FOSSIL</u>	OWNER <u>WOOLSEY OPERATING</u>
TYPE OF JOB <u>SURFACE CASING</u>	
HOLE SIZE <u>14 3/4"</u>	T.D. <u>220'</u>
CASING SIZE <u>10 3/4"</u>	DEPTH <u>218 FT</u>
TUBING SIZE _____	DEPTH _____
DRILL PIPE <u>4 1/2"</u>	DEPTH _____
TOOL _____	DEPTH _____
PRES. MAX <u>200</u>	MINIMUM <u>100</u>
MEAS. LINE _____	SHOE JOINT <u>15'</u>
CEMENT LEFT IN CSG. <u>15'</u>	
PERFS. _____	
DISPLACEMENT <u>20 bbl. FRESH WATER</u>	

CEMENT AMOUNT ORDERED 200 SK CLASS A + 2% CC + 2% GEL

COMMON	<u>200 A</u>	@	<u>15.45</u>	<u>3090.00</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>20.80</u>	<u>83.20</u>
CHLORIDE	<u>7</u>	@	<u>58.20</u>	<u>407.40</u>
ASC		@		

EQUIPMENT

PUMP TRUCK # <u>372</u>	CEMENTER <u>BILL M.</u>	HELPER <u>HEATH M.</u>
BULK TRUCK # <u>353</u>	DRIVER <u>ADAM A.</u>	
BULK TRUCK # _____	DRIVER _____	

WELL FILE

Regulatory Correspondence
Drill/Comp Workovers
Tests / Meters Operations

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 08 2009

HANDLING CHG	<u>211</u>	@	<u>2.40</u>	<u>506.40</u>
MILEAGE	<u>18 x 211 x .10</u>			<u>379.80</u>
				TOTAL <u>4466.80</u>

REMARKS:

PIPE ON BOTTOM, BREAK CIRCULATION, PUMP ME-ROSK, RUN 200 SK CLASS A + 2% CC + 2% GEL, SWITCH TO DISPLACE - MEAT SEE LIT, ALLOW LATE, DISPLACE WITH 20 bbl. FRESH WATER, STOP PUMP, SHUT-W, CIRCULATE CEMENT.

CONSERVATION DIVISION
WICHITA, KS

CHARGE TO: WOOLSEY OPERATING

STREET _____

CITY _____ STATE _____ ZIP _____

TOTAL 1144.00

PLUG & FLOAT EQUIPMENT

<u>None</u>	@	
<u>CONFIDENTIAL</u>	@	
JAN 08 2009	@	
KCC	@	
TOTAL _____		

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 1144.00

DISCOUNT 0.00 IF PAID IN 30 DAYS

PRINTED NAME SCOTT ALBERG

SIGNATURE [Signature]

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING

ALLIED CEMENTING CO., LLC. 32320

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

SERVICE POINT:

Medicine Lodge KS
9-21-08

DATE <u>9-20-08</u>	SEC <u>20</u>	TWP <u>34S</u>	RANGE <u>11W</u>	CALLED OUT <u>7:00 PM</u>	ON LOCATION <u>8:45 PM</u>	JOB START <u>1:00 AM</u>	JOB FINISH <u>1:45 AM</u>
LEASE <u>Summer</u>	WELL # <u>A #3</u>	LOCATION <u>160+281, 14 south</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>NEW</u>				to scott canyon Rd. 2 east 1 south w/ S			

CONTRACTOR Fossill #1

TYPE OF JOB Production

HOLE SIZE 7 7/8 T.D.

CASING SIZE 4 1/2 x 10.5 DEPTH 5117

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1700 MINIMUM _____

MEAS. LINE _____ SHOE JOINT 45

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 8 1/2 Bbls 2% KCL

OWNER Woolsey Operating Co.

CEMENT

AMOUNT ORDERED 9 Bbls clapro

65 x 60:40:4 + 1/4" Floseal

175 x Class H + 10% Gyp 10% salt 6" to seal

- 8% Fl-160 + 1/4" Floseal

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		@		
ASC		@		
<u>175 H</u>		@	<u>16.75</u>	<u>2931.25</u>
<u>Flo Seal 60"</u>		@	<u>2.50</u>	<u>150.00</u>
<u>Gyp seal 17</u>		@	<u>29.20</u>	<u>496.40</u>
<u>Salt 19</u>		@	<u>12.00</u>	<u>228.00</u>
<u>Kol Seal 1050"</u>		@	<u>8.90</u>	<u>934.50</u>
<u>FL-160 132"</u>		@	<u>13.30</u>	<u>1755.60</u>
<u>Clapro 9 q.</u>		@	<u>31.25</u>	<u>281.25</u>
HANDLING	<u>305</u>	@	<u>2.40</u>	<u>732.00</u>
MILEAGE	<u>18 x 30.5 x .10</u>			<u>549.00</u>
TOTAL				<u>8910.15</u>

EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding

372 HELPER Heath McMurday

BULK TRUCK

363 DRIVER Mathias Thimesch

BULK TRUCK

_____ DRIVER _____

Regulatory Correspondence

Drift Comp Workovers

Tests / Meters Operations

REMARKS:

Run 5117' 4 1/2" casing, Dope ball + circulate on bottom for hour plug PA + hole w/ 15% salt + 1/4" Floseal #14 APG + 175 x Class H + Additives #14.8 ppb. Wash pump + lines + release plug + disp with 8 1/2 Bbls 2% KCL water. Bump plug + float held.

CHARGE TO: Woolsey Operating Co.

STREET _____

CITY _____ STATE _____

RECEIVED
KANSAS CORPORATION COMMISSION

JAN 08 2009

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PRINTED NAME MIKE THARP

SIGNATURE [Signature]

SERVICE

DEPTH OF JOB	<u>5117</u>		
PUMP TRUCK CHARGE			<u>2295.00</u>
EXTRA FOOTAGE		@	
MILEAGE	<u>18</u>	@	<u>7.00</u> <u>126.00</u>
MANIFOLD		@	
<u>Head rental</u>		@	<u>113.00</u> <u>113.00</u>
TOTAL <u>2534.00</u>			

4 1/2" PLUG & FLOAT EQUIPMENT

<u>1-APV float shoe</u>	@	<u>434.00</u>	<u>434.00</u>
<u>1-latch down plug</u>	@	<u>405.00</u>	<u>405.00</u>
<u>10-turbolized S</u>	@	<u>68.00</u>	<u>680.00</u>
<u>32-Recip scratcher</u>	@	<u>68.00</u>	<u>2176.00</u>
CONFIDENTIAL			
JAN 08 2009			
TOTAL <u>3695.00</u>			

SALES TAX (If Applicable) KCC

TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING