

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1  
September 1999  
Form Must Be Typed

11/05/09

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 Pattison, Operations Manager  
Phone: ( 316 ) 267-4379 ext 107  
Contractor: Name: Terra Drilling Co., Inc.  
License: 33843  
Wellsite Geologist: Billy G. Klaver

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NOV 02 2007  
KCC

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

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

Operator: \_\_\_\_\_  
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. \_\_\_\_\_

07/08/2007	07/20/2007	08/13/2007
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-23170 0000  
County: Barber  
150°E - N2 - S2 - SE Sec. 5 Twp. 34 S. R. 11  East  West  
990' FSL \_\_\_\_\_ feet from (S) / N (circle one) Line of Section  
1170' 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: WILEY TRUST C Well #: 1  
Field Name: Rhodes South

Producing Formation: Mississippian  
Elevation: Ground: 1381 Kelly Bushing: 1389  
Total Depth: 5095 Plug Back Total Depth: 4910  
Amount of Surface Pipe Set and Cemented at 210 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 AT ILLUS 3-1809  
(Data must be collected from the Reserve Pit)

Chloride content 45,000 ppm Fluid volume 1400 bbls  
Dewatering method used Haul off free fluids and allow to dehydrate

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 Pattison, Operations Manager Date: 11/05/2007

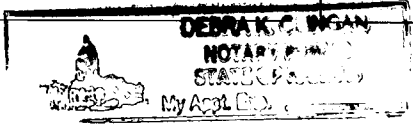
Subscribed and sworn to before me this 5<sup>th</sup> day of November, 2007.

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

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**NOV 05 2007**



CONSERVATION DIVISION  
WICHITA, KS

Operator Name: **WOOLSEY OPERATING COMPANY, LLC** Lease Name: **WILEY TRUST C** Well #: **1**  
 Sec. <sup>5</sup> Twp. <sup>34</sup> S. R. <sup>11</sup>  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 <span style="margin-left: 150px;">Cement Bond</span>	<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>Elgin Sd</td> <td>3479</td> <td>- 2090</td> </tr> <tr> <td>Toronto</td> <td>3635</td> <td>- 2246</td> </tr> <tr> <td>Douglas</td> <td>3650</td> <td>- 2261</td> </tr> <tr> <td>Swope</td> <td>4310</td> <td>- 2921</td> </tr> <tr> <td>Hertha</td> <td>4337</td> <td>- 2948</td> </tr> <tr> <td>Mississippian</td> <td>4530</td> <td>- 3141</td> </tr> <tr> <td>Viola</td> <td>4871</td> <td>- 3482</td> </tr> <tr> <td>Simpson</td> <td>4983</td> <td>- 3613</td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Elgin Sd	3479	- 2090	Toronto	3635	- 2246	Douglas	3650	- 2261	Swope	4310	- 2921	Hertha	4337	- 2948	Mississippian	4530	- 3141	Viola	4871	- 3482	Simpson	4983	- 3613
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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 1/4"	10 3/4"	32.75# / ft	210'	Class A	200	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	4962'	60/40 poz	50	6% gel
					Class H	150	10% salt, 10% Gypseal, 6% Kalseal, 1/4# Celloflake, .8% fluid loss

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	4533 - 4582 OA - Mississippian	Acid: 149 bbl 10% MIRA	4578-4692
2	4587 - 4692 OA - Mississippian	Frac: 448,100 gal treated 2% KCL wtr, 166,300#	same
		30/70 sd, 32,000# 16/30 sd & 17,500 16/30 resin	
		coated sand	

TUBING RECORD	Size 2 3/8"	Set At 4506'	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 8/17/2007	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 15	Gas Mcf 240	Water Bbls. 113	Gas-Oil Ratio 16000 : 1	Gravity 23.5
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Disposition of Gas METHOD OF COMPLETION Production Interval

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

# ALLIED CEMENTING CO., INC.

31068

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

## WELL FILE

SERVICE POINT:

Regulatory Correspondence  
Drig / Comp Workovers

Medicine Lodge, KS

DATE <u>08 Jul 07</u>	SEC. <u>5</u>	TWP. <u>24S</u>	RANGE <u>11 W</u>	Tests / Meters Out Operations <u>2:00pm</u>	LOCATION <u>4:00pm</u>	JOB START <u>6:45AM</u>	JOB FINISH <u>7:00PM</u>
LEASE <u>Wiley Trust</u>	WELL # <u>C-1</u>	LOCATION <u>160 E 281, 11s, 2e, 3/4s, W/</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			into				

CONTRACTOR Terra #1

TYPE OF JOB Surface

HOLE SIZE 14 3/4 T.D. 2185

CASING SIZE 10 3/4 DEPTH 210

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX 250 MINIMUM

MEAS. LINE SHOE JOINT N/A

CEMENT LEFT IN CSG. 15'

PERFS.

DISPLACEMENT 19 1/2 Bbls Fresh H<sub>2</sub>O

OWNER Woolsey Oper.

CEMENT AMOUNT ORDERED 200sx "A" + 3% cc + 2% gel

COMMON 200 A @ 11.10 2220.00

POZMIX @

GEL 4 @ 16.65 66.60

CHLORIDE 7 @ 46.60 326.20

ASC

EQUIPMENT

PUMP TRUCK CEMENTER D. Felio

# 414 HELPER C. Balding

BULK TRUCK DRIVER R. Ramon

# 364

BULK TRUCK DRIVER

#

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KANSAS CORPORATION COMMISSION

NOV 05 2007

CONSERVATION DIVISION

WICHITA, KS

HANDLING 211 @ 1.90 406.90

MILEAGE 15 x 211 x .09 284.85

TOTAL 3298.55

REMARKS:

Pipe on Btm, Break Circ, Pump Pre-Flush, Mix 200sx "A" 392, Start Displ w/ fresh H<sub>2</sub>O, Washup, See increase in PST, Slow Rate, Stop Pump at 19 1/2 Bbls total Displ, Shut in, Cement O.d Circ.

SERVICE

DEPTH OF JOB 210

PUMP TRUCK CHARGE 815.00

EXTRA FOOTAGE @

MILEAGE 15 @ 6.00 90.00

MANIFOLD @

TOTAL 905.00

CHARGE TO: Woolsey Oper

STREET

CITY STATE ZIP

PLUG & FLOAT EQUIPMENT

None

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING

TAX

TOTAL CHARGE 905.00

DISCOUNT None IF PAID IN 30 DAYS

SIGNATURE [Signature]

Tom Livingston  
PRINTED NAME

CONFIDENTIAL  
NOV 02 2007  
KCC

# ALLIED CEMENTING CO., INC.

32525

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

SERVICE POINT:  
Medicine Lodge, KS

DATE <u>7-21-07</u>	SEC. <u>05</u>	TWP. <u>24S</u>	RANGE <u>11W</u>	CALLED OUT <u>5:30 AM</u>	ON LOCATION <u>7:00 AM</u>	JOB START <u>6:00 PM</u>	JOB FINISH <u>7:45 PM</u>
LEASE <u>Wiley Trust</u>		WELL # <u>C-1</u>	LOCATION <u>1604261 Jct., 11S, 2E, 3/4S,</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			W FNT0				

CONTRACTOR Jerra #1 OWNER Woolsey Operating Co.

TYPE OF JOB Production casing

HOLE SIZE 7 7/8" T.D. 5,095' CEMENT AMOUNT ORDERED 75 sk 60:40:6 + 1/4# Flo Seal

CASING SIZE 4 1/2" 10 1/2# DEPTH 4,965' 150sk class H + 10% Gyp + 10% SMT + 6# Kol Seal

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_ 1/2 + .8% FL-160 + 1/4# Flo Seal Clapro 8 gal.

DRILL PIPE 4 1/2" DEPTH \_\_\_\_\_

TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_

PRES. MAX 1,700 MINIMUM 100

MEAS. LINE \_\_\_\_\_ SHOE JOINT 41.05'

CEMENT LEFT IN CSG. 41.05'

PERFS. \_\_\_\_\_

DISPLACEMENT 79 3/4 BBL 2% KCL water

EQUIPMENT

PUMP TRUCK CEMENTER Thomas DeMorrow

# 414 HELPER Greg G.

BULK TRUCK \_\_\_\_\_

# 353 DRIVER Greg K.

BULK TRUCK \_\_\_\_\_

# \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Pipe on Bottom, Break circulation, Pump 5  
Bbl Fresh water, Plug RH w/ 15 sk 60:40:6 +  
1/4# Flo seal, Pump 60 sk 60:40:6 + 1/4# Flo seal  
150sk class H + 10% Gyp + 10% SMT + 6# Kol Seal  
.8% FL-160 + 1/4# Flo Seal, stop pumps, wash pump  
+ Lines, Release Plug, start Dis Placement see  
lift, slow Rate, Pump Plug, Float Held  
Dis Placed w/ 79 3/4 BBL 2% KCL water

SERVICE

DEPTH OF JOB 4965'

PUMP TRUCK CHARGE \_\_\_\_\_ 1750.00

EXTRA FOOTAGE \_\_\_\_\_ @ \_\_\_\_\_

MILEAGE 15 @ 6.00 90.00

MANIFOLD \_\_\_\_\_ @ \_\_\_\_\_

HEAD Rent 1 @ 100.00 100.00

TOTAL 1940.00

CHARGE TO: Woolsey Operating Company

STREET \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PLUG & FLOAT EQUIPMENT

4 1/2"  
AFU Float shoe 1 @ \_\_\_\_\_ 385.00

Latch Down Plug 1 @ \_\_\_\_\_ 360.00

Turbo Lizers 12 @ 60.00 720.00

Scratchers 23 @ 70.00 1680.00

TOTAL 3145.00

To Allied Cementing Co., Inc.  
You are hereby requested to rent cementing equipment and furnish cementer and helper 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 & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX \_\_\_\_\_

TOTAL CHARGE \_\_\_\_\_

DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

SIGNATURE Allen F. Dick

Allen F. Dick

PRINTED NAME

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KANSAS CORPORATION COMMISSION  
NOV 05 2007  
CONSERVATION DIVISION  
WICHITA, KS