

# CONFIDENTIAL

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KANSAS CORPORATION COMMISSION

FEB 16 2007

Form ACO-1  
September 1999

Form Must Be Typed

# ORIGINAL

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

CONSERVATION DIVISION  
WICHITA, KS

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: Duke Drilling Co., Inc.  
License: 5929  
Wellsite Geologist: Bill Klaver

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

10/20/2006 11/02/2006 12/04/2006

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

API No. 15 - 007-23075 0000

County: Barber

75 E SE NW Sec. 17 Twp. 34 S. R. 11 ☐ East ☒ West

1980' FNL \_\_\_\_\_ feet from S / (N) (circle one) Line of Section

2055' FWL \_\_\_\_\_ 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 Well #: 1

Field Name: Stranathan

Producing Formation: Mississippian

Elevation: Ground: 1408 Kelly Bushing: 1419

Total Depth: 5200 Plug Back Total Depth: 5012

Amount of Surface Pipe Set and Cemented at \_\_\_\_\_ 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 AFI NHG-24-08  
(Data must be collected from the Reserve Pit)

Chloride content 8500 ppm Fluid volume 1800 bbls

Dewatering method used Haul off free fluids and allow to dehydrate

Location of fluid disposal if hauled offsite:

Operator Name: See attached

Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_ ☐ East ☒ West

County: \_\_\_\_\_ Docket No.: D-

**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 Pattisson, Operations Manager Date: 02/15/2007

Subscribed and sworn to before me this 15<sup>th</sup> day of February

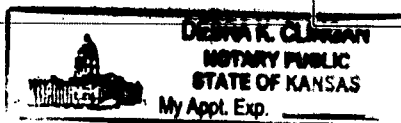
20 07

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: WILEY TRUST Well #: 1  
 Sec. 17 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)

List All E. Logs Run:

Compensated Neutron Density  
 Dual Induction  
 Sonic

Cement Bond

☒ Log Formation (Top), Depth and Datum ☐ Sample

Name	Top	Datum
Chase	1851	-432
Onaga	2644	-1225
Elgin	3530	-2111
Douglas	3717	-2298
Base Kansas City	4450	-3031
Mississippian	4628	-3209
Viola	4980	-3561
Simpson	5106	-3687

**CASING RECORD** ☒ New ☐ 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 1/2"	10 3/4"	30# / ft	242	Class A	200 sx	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	5066	Thixotropic	285 sx	10% Gypseal, 10% Salt, .8% Friction Reducer

**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
2	4620 - 4798' OA - Mississippian	Acid: 4550 gal MIRA	same
	4620-26, 4628-54, 4656-62, 4684-92, 4700-08, 4766-98	Frac: 400,000 gal 2% KCl wtr, 135,100# 30/70 sd, 24,000# 20/40 sd & 11,500# 12/20 resin coated sd	same

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 3/8"	4852'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Enhr.	Producing Method
01/02/2007	<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
	50	60	93	1200:1	24

Disposition of Gas **METHOD OF COMPLETION**

Production Interval

☐ Vented ☒ Solid ☐ Used on Lease  
 (If vented, Submit ACO-18.)

☐ Open Hole ☒ Perf. ☐ Dually Comp. ☐ Commingled  
☐ Other (Specify)

Attachment to ACO for Wiley Trust 1  
API# 15-007-23075 0000  
75' E of SE NW Section 17-34-11W

2/15/2007

**Location of fluid disposal if hauled offsite:**

Lease Name Woolsey Operating  
License # 33169  
Lease Name Clarke 1 SWD  
Sec 8  
Twp 32  
Rge 12W  
County Barber  
Docket# D-28,492

Lease Name Oil Producers of Ks  
License # 8061  
Lease Name Leon May 1-13  
Sec 13  
Twp 35  
Rge 11W  
County Barber  
Docket# D-28,472

Lease Name Oil Producers of Ks  
License # 8061  
Lease Name Watson 2  
Sec 17  
Twp 34  
Rge 11W  
County Barber  
Docket# D-24,324

Lease Name Oil Producers of Ks  
License # 8061  
Lease Name Rich  
Sec 17  
Twp 34  
Rge 11W  
County Barber  
Docket# D-28,178

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CONSERVATION DIVISION  
WICHITA, KS

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Woolsey Operating Company, LLC  
125 N Market Suite 1000  
Wichita KS 67202

# ALLIED CEMENTING CO., INC. 23399

 REMIT TO P.O. BOX 91  
 RUSSELL, KANSAS 67665

SERVICE POINT

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 KANSAS CORPORATION COMMISSION

FEB 16 2007

 CONSERVATION DIVISION  
 WICHITA, KS

DATE <u>11-3-06</u>	SEC <u>17</u>	TWP <u>34</u>	RANGE <u>11 W</u>	CALLED OUT <u>7:00 PM</u>	ON LOCATION <u>9:00 AM</u>	JOB START <u>5:15 PM</u>	JOB FINISH <u>6:00 PM</u>
LEAST <u>Wolsey</u>	WELL # <u>1</u>	LOCATION <u>221 + Barton County</u>			COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one)				Landfill 15 1/E 500			

 CONTRACTOR Duke  
 TYPE OF JOB Prod CSG  
 HOLE SIZE 7 7/8 T.D. 5260  
 CASING SIZE 4 1/2 DEPTH 5055  
 TUBING SIZE DEPTH  
 DRILL PIPE DEPTH  
 TOOL DEPTH  
 PRES. MAX 1300 MINIMUM 200  
 MEAS. LINE SHOE JOINT 42.18  
 CEMENT LEFT IN CSG. 42 ft  
 PERFS.  
 DISPLACEMENT 81 1/2 bbls 22.00 L

 OWNER Wolsey  
 CEMENT  
 AMOUNT ORDERED 310 H + 145 sup 108  
Salt 6.00 gal, 8.8 FL-160 + 10.00 gal  
20 gal ASE 8.00 gal  
 COMMON 310 H @ 12.25 3952.50  
 POZMIX @  
 GEL @  
 CHLORIDE @  
 ASC @  
 Gyp Seal 29 @ 23.35 677.15  
 Kbl Seal 1860 @ .70 1302.00  
 FL-160 232 @ 10.65 2470.80  
 FL Seal 78 @ 2.00 156.00  
 Salt 34 @ 9.60 326.40  
 ASE 500 @ 1.00 500.00  
 Cla P10 8.00 @ 25.00 200.00  
 HANDLING 418 @ 1.90 794.20  
 MILEAGE 15 x 418 x .09 564.30  
 TOTAL 10943.35

## REMARKS:

Line on bottom circulate pump fresh  
 from 1/2" pump plug not compare  
 min 2000 cement shut down  
 pump, wire pump, cement release  
 plug, start displacement, left pressure  
 at 40 bbls, plug, gate at 70 bbls  
 bump plug at 10 bbls + 800 psi  
 flood die hold

 CHARGE TO: Wolsey  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

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.

SIGNATURE Robert Moorehead
 SERVICE  
 DEPTH OF JOB 5055  
 PUMP TRUCK CHARGE 1840.00  
 EXTRA FOOTAGE @  
 MILEAGE 15 @ 6.00 90.00  
 MANIFOLD @  
 Hand rental @ 100.00 100.00  
 TOTAL 2030.00

## PLUG &amp; FLOAT EQUIPMENT

<u>4 1/2</u>		
<u>1-1/2" down plug</u>	@ <u>325.00</u>	<u>325.00</u>
<u>1-1/2" float plug</u>	@ <u>200.00</u>	<u>200.00</u>
<u>20-1/2" tubalongs</u>	@ <u>55.00</u>	<u>1100.00</u>
<u>24-1/2" scratchers</u>	@ <u>35.00</u>	<u>840.00</u>
	@	
TOTAL <u>2465.00</u>		

 TAX \_\_\_\_\_  
 TOTAL CHARGE \_\_\_\_\_  
 DISCOUNT \_\_\_\_\_ IF PAID IN 30 DAYS

 SIGNATURE Robert Moorehead  
 PRINTED NAME

 KCC  
 FEB 16 2007  
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**CONSERVATION DIVISION  
WICHITA, KS**

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

**ALLIED CEMENTING CO., INC.** 24688

SERVICE POINT:

ICE POINT:  
Medicine Lodge

DATE <u>10-21-06</u>	SEC <u>77</u>	TWP <u>34</u>	RANGE <u>17</u>	CALLLED OUT <u>10:30 PM</u>	ON LOCATION <u>1:00 AM</u>	JOB START <u>3:40 AM</u>	JOB FINISH <u>4:00 AM</u>
LEASE <u>Wiley</u>	WELL # <u>1</u>	LOCATION <u>Barber Co. Landfill</u>			COUNTY <u>Barber</u>	STATE <u>KS.</u>	
OLD OR <u>NEW</u> (Circle one)		<u>1-south 1-east Sink</u>					

CONTRACTOR	Duke
TYPE OF JOB	1034 Surface
HOLE SIZE	T.D.
CASING SIZE	10 3/4
DEPTH	242
TUBING SIZE	12 5/8
DEPTH	25
DRILL PIPE	25
DEPTH	
TOOL	DEPTH
PRES. MAX	250
MINIMUM	
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG.	15'
PERFS.	
DISPLACEMENT	23 1/2 Bbls Fresh
EQUIPMENT	

OWNER	Woodsey Operating		
CEMENT			
AMOUNT ORDERED	200 sk Class A + 3% cc + 2% gel		
COMMON	200 A	@ 10.65	2130.00
POZMIX		@	
GEL	4	@ 16.65	66.60
CHLORIDE	7	@ 46.60	326.20
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	211	@ 1.90	400.90
MILEAGE	15 x 211 x .09		284.85

## REMARKS:

Run 242' 10" KCS w/ 12' 8" x 8" LT  
BREAK circulation w/ Rig  
Mix + Pump 200 sk. 23 + 2  
Displace Cement with  $2\frac{3}{4}$  bbl water  
leave 15' cement in pipe + shut in.  
Cement did circulate

CHARGE TO: Woolsey Operating  
STREET \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

NOV 17 2006

TOTAL ~3208.55

## SERVICE

DEPTH OF JOB	242'		
PUMP TRUCK CHARGE			815.00
EXTRA FOOTAGE		@	
MILEAGE	15	@	6.00 90.00
MANIFOLD		@	
		@	

TOTAL 905.00

## PLUG & FLOAT EQUIPMENT

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
NY APPLICABLE TAX  
WILL BE CHARGED

TOTAL \_\_\_\_\_

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

SIGNATURE *Mike Lohrey*

Mike Godfrey  
PRINTED NAME

KCC  
FEB 16 2007  
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**WOOLSEY OPERATING COMPANY, L.P.**

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

FAX (316) 267-4383

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KANSAS CORPORATION COMMISSION

FEB 16 2007

CONSERVATION DIVISION  
WICHITA, KS

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FEB 16 2007  
CONFIDENTIAL

February 16, 2007

Kansas Corporation Commission  
130 S Market  
Rm 2078  
Wichita KS 67202

**Tight Hole Status Requested**

RE: Wiley Trust 1  
Section 17-T34S-R11W  
Barber County, Kansas  
API# 15-007-23075 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 reports, geologist's report and logs are attached to the original. Logs include: Neutron Density, Dual Induction, Sonic and Cement Bond log. Also please find our attachment listing locations where fluids were hauled from the pits.

This letter is to request this information be kept confidential for two years. Should you require any additional information, please let us know.

Yours very truly,

Debra K. Clingan  
Production Assistant

/dkc  
Enclosures