

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

**ORIGINAL**

Operator: License # 33168  
Name: WOOLSEY OPERATING COMPANY, LLC  
Address: 125 N. Market, Suite 1000  
City/State/Zip: Wichita, Kansas 67202-1775  
Purchaser: Bluestem Gas Mrktg&American Pipeline / Plains Mrktg  
Operator Contact Person: Dean Pattison, Operations Manager  
Phone: (316) 267-4379 ext 107  
Contractor: Name: Duke Drilling Co., Inc.  
License: 5929

API No. 15 - 007-22833-00-00  
County: Barber  
100' W of S2 NE SW Sec. 2 Twp. 34 S. R. 11  East  West  
1650 feet from (S) N (circle one) Line of Section  
1880 feet from E / (W) (circle one) Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
(circle one) NE SE NW (SW)  
Lease Name: POWELL "A" Well #: 3  
Field Name: Roundup South

Wellsite Geologist: Mikeal Maune  
Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  Sp. 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. \_\_\_\_\_  
7/15/04 7/24/04 9/17/04  
Spud Date or Date Reached TD Completion Date or Recompletion Date

Producing Formation: Mississippian  
Elevation: Ground: 1416 Kelly Bushing: 1427  
Total Depth: 4820 Plug Back Total Depth: 4705  
Amount of Surface Pipe Set and Cemented at 223 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.  
ALT I WITH 10-17-06

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content 600 ppm Fluid volume 600 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.: \_\_\_\_\_

**CONFIDENTIAL**  
NOV 15 2004  
RECEIVED  
KANSAS CORPORATION COMMISSION  
CONSERVATION DIVISION  
WICHITA, KS

**RELEASED FROM CONFIDENTIAL**

**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: \_\_\_\_\_

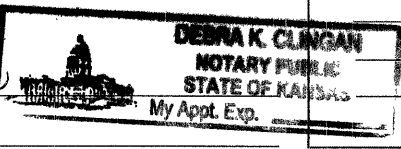
Title: Dean Pattison, Operations Manager Date: November 12, 2004

Subscribed and sworn to before me this 12th day of November

20 04

Notary Public: Debra K. Clingan

Date Commission Expires: March 15, 2006



**KCC Office Use ONLY**  
 Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

Operator Name: **WOOLSEY OPERATING COMPANY, LLC** Lease Name: **POWELL "A"** Well #: **3**  
 Sec. **2** 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 <i>(Attach Additional Sheets)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Lansing	4068	- 2641
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mississippian	4582	- 3156
List All E. Logs Run:		Kinderhook	4779	- 3352
Compensated Neutron Density PE				
Dual Induction				
Sonic				
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	14-1/4"	10-3/4"	32 #/ft	223	Class A	200	2%gel, 3%cc
Production	7-7/8"	4-1/2"	10.5 #/ft	4818	Class H	135	10% salt, 10% gyp
							6% Kolseal

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	4586-4592' & 4598-4614' Mississippian	Acid: 2200 gal 10% MIRA	
		Frac: 811 bbl Profrac 25# x-link, 22,000# 20/40,	
		12,500# 12/20 sd & 9000# 12/20 resin sd	

TUBING RECORD	Size <b>2-3/8"</b>	Set At <b>4648</b>	Packer At <b>none</b>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Enhr. <b>10/28/04</b>	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. <b>45</b>	Gas Mcf <b>115</b>	Water Bbls. <b>150</b>	Gas-Oil Ratio <b>2555:1</b>

Disposition of Gas      METHOD OF COMPLETION      Production Interval

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

RECEIVED  
KANSAS CORPORATION COMMISSION

NOV 15 2004

CONSERVATION DIVISION  
WICHITA, KS

**ALLIED CEMENTING CO., INC.** 15841

Federal Tax I.D

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

SERVICE POINT:  
med. lodge, ks.

DATE <u>7-24-04</u>	SEC. <u>2</u>	TWP. <u>34s</u>	RANGE <u>11w</u>	CALLED OUT <u>1:00P.M.</u>	ON LOCATION <u>5:00P.M.</u>	JOB START <u>10:00P.M.</u>	JOB FINISH <u>11:15P.M.</u>
LEASE <u>Spicer</u>	WELL # <u>1</u>	LOCATION <u>160+281 Jct. South to Gerling</u>			COUNTY <u>Barber</u>	STATE <u>Ks.</u>	
OLD OR <u>NEW</u> (Circle one)		B-Top, 2E-4S/E-S/Into					

CONTRACTOR Duke Drilg #5  
 TYPE OF JOB Prod. Lsq.  
 HOLE SIZE 7 7/8 T.D. 48  
 CASING SIZE 4820' - 4 1/2 DEPTH 4822'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL \_\_\_\_\_ DEPTH \_\_\_\_\_  
 PRES. MAX 1400 MINIMUM 300  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 47.37  
 CEMENT LEFT IN CSG. \_\_\_\_\_  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 7 1/2 Bbls. 2% KCL water

OWNER woolsey Petroleum  
 CEMENT  
 AMOUNT ORDERED 500 gal. ASF, 255x  
60:40: 6% Gel - 135'sx H+10% Gyp Seal  
10% salt 6" Kol Seal, 8% FL-160+1/4" Flo Seal  
Clap ro 8 qals.  
 COMMON 15 @ 7.65 114.75  
 POZMIX 10 @ 4.00 40.00  
 GEL 1 @ 11.00 11.00  
 CHLORIDE FL SEAL 34" @ 1.40 42.60  
135 class H @ 9.30 1255.50  
Gyp Seal 13 @ 17.85 232.05  
Kol Seal 810" @ 1.50 405.00  
FL-160-102" @ 8.00 816.00  
500 gal ASF @ 1.00 500.00  
 HANDLING 193 @ 1.25 241.25  
 MILEAGE 18 x 193 x .05 173.70  
Clap ro 8 qals. @ 22.90 183.20  
 TOTAL 4020.05

EQUIPMENT  
 PUMP TRUCK CEMENTER Larry Dreiling  
 # 352 HELPER Tray Cushenbery  
 BULK TRUCK  
 # 364 DRIVER mike Rucker  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Pipe on Bottom - Break Circ.  
Pump 500gal ASF Flush.  
Plug RH + MH 255x 60: 40: 6% Gel  
Pump 135'sx H + 10% Gypseal + 10% Salt  
6" Kol seal + 8% FL-160 + 1/4" Flo Seal  
Release Plug. Displace 7 1/2 Bbls  
2% KCL water. Bump + latch Plug.  
Release PSI. Float Held.

SERVICE

DEPTH OF JOB 4819'  
 PUMP TRUCK CHARGE \_\_\_\_\_ 1264.00  
 EXTRA FOOTAGE @ \_\_\_\_\_  
 MILEAGE 18 @ 4.00 72.00  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 \_\_\_\_\_ @ \_\_\_\_\_  
 TOTAL 1336.00

CHARGE TO: woolsey Petroleum  
 STREET \_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

FLOAT EQUIPMENT

4 1/2  
1-AFD Float Shoe @ 200.00 200.00  
Latch Plug Assemble @ 300.00 300.00  
7 1/2 inchizers @ 55.00 385.00  
1st scratchers @ 29.00 435.00  
 \_\_\_\_\_ @ \_\_\_\_\_  
 TOTAL 1320.00

KCC  
 NOV 15 2004  
 CONFIDENTIAL

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 6676.05  
 DISCOUNT 667.61 IF PAID IN 30 DAYS

SIGNATURE Allen F. Dick x Allen F. Dick  
 PRINTED NAME

ANY APPLICABLE TAX  
 WILL BE CHARGED  
 UPON INVOICING

# KCC ALLIED CEMENTING CO. INC.

15886

Federal Tax I.D. ~~XXXXXXXXXX~~

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

**CONFIDENTIAL**

SERVICE POINT:

*Medicine Rock*

DATE <u>7-15-04</u>	SEC <u>2</u>	TWP. <u>34S</u>	RANGE <u>11W</u>	CALLED OUT <u>7:00 PM</u>	ON LOCATION <u>9:00 PM</u>	JOB START <u>2:45 AM</u>	JOB FINISH <u>3:15 AM</u>
LEASE <u>Spicer</u>	WELL # <u>#1</u>	LOCATION <u>S, TO Gerkins Blk</u>		COUNTY <u>Carter</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one) <u>(N)</u>		TOP 2E 4 S/E S1/4 TO					

CONTRACTOR <u>Duke #5</u>	OWNER <u>Woolsey Petro</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>10 3/4</u>	T.D. <u>223</u>
CASING SIZE <u>10 3/4</u>	DEPTH <u>223</u>
TUBING SIZE <u>4 1/2</u>	DEPTH <u>223</u>
DRILL PIPE <u>4 1/2</u>	DEPTH <u>223</u>
TOOL _____	DEPTH _____
PRES. MAX <u>200 PSI</u>	MINIMUM _____
MEAS. LINE _____	SHOE JOINT <u>15 FT</u>
CEMENT LEFT IN CSG. <u>15 FT</u>	
PERFS. _____	
DISPLACEMENT <u>Fresh Water 20 BBLs</u>	

<b>EQUIPMENT</b>	
PUMP TRUCK # <u>265</u>	CEMENTER <u>David W.</u>
BULK TRUCK # <u>240</u>	HELPER <u>Bill M.</u>
BULK TRUCK # _____	DRIVER <u>Josh M.</u>
BULK TRUCK # _____	DRIVER _____

CEMENT AMOUNT ORDERED <u>200 SX AT 3%</u>	
<u>CC + 2% GEL</u>	
COMMON <u>200 A</u> @ <u>7.65</u>	<u>1530.00</u>
POZMIX _____ @ _____	
GEL <u>4</u> @ <u>11.00</u>	<u>44.00</u>
CHLORIDE <u>7</u> @ <u>30.00</u>	<u>210.00</u>
_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
_____ @ _____	
HANDLING <u>211</u> @ <u>1.25</u>	<u>263.75</u>
MILEAGE <u>18 x 211 x .05</u>	<u>189.90</u>
	TOTAL <del>2237.65</del>

**REMARKS:**

**SERVICE**

Pipe on bottom break  
Circ Pump 200 SX AT  
3% CC + 2% GEL Displac  
W/ 20 BBLs Fresh Water  
Shut in cement did  
Circ Rig Down.

DEPTH OF JOB <u>223</u>	
PUMP TRUCK CHARGE _____	<u>520.00</u>
EXTRA FOOTAGE _____ @ _____	
MILEAGE <u>18</u> @ <u>4.00</u>	<u>72.00</u>
PLUG _____ @ _____	
JUL 28 2004 _____ @ _____	
_____ @ _____	

TOTAL 592.00

CHARGE TO: Woolsey Petro.

STREET \_\_\_\_\_

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

**FLOAT EQUIPMENT**

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~~KANSAS CORPORATION COMMISSION~~  
~~NOV 5 2004~~  
~~FROM~~  
~~CONSERVATION DIVISION~~  
~~WICHITA, KS~~  
~~CONFIDENTIAL~~

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TAX \_\_\_\_\_

TOTAL CHARGE ~~2237.65~~

DISCOUNT ~~2237.65~~ IF PAID IN 30 DAYS

SIGNATURE [Signature]

JOE LIVINGSTON  
PRINTED NAME

ANY APPLICABLE TAX  
WILL BE CHARGED  
UPON INVOICING