

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION

ORIGINAL

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 70'S, 170' E of C - S2 - S2 Sec. 5 Twp. 35 S. R. 13  East  West  
City/State/Zip: Wichita, Kansas 67202-1775  
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: Mikeal K. Maune

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SIOW  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. \_\_\_\_\_

<u>02/14/04</u>	<u>02/28/04</u>	<u>04/08/04</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-22803-00-00  
County: Barber  
E of C - S2 - S2 Sec. 5 Twp. 35 S. R. 13  East  West  
590' FSL feet from (S) N (circle one) Line of Section  
2470' 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: OAKES 'A' Well #: 4  
Field Name: Aetna

Producing Formation: Misener  
Elevation: Ground: 1599 Kelly Bushing: 1612  
Total Depth: 5650 Plug Back Total Depth: 5535  
Amount of Surface Pipe Set and Cemented at 226 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set 4283' Feet  
If Alternate II completion, cement circulated from \_\_\_\_\_  
feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ sx cmt.

**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit) *ALTI WHM 2-20-07*  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used Haul off free fluids and allow to dehydrate  
Location of fluid disposal if hauled offsite:  
Operator Name: BEMCO / Oil Producers Inc of Kansas  
Lease Name: Cole / May 13-3 License No.: 32613 / 8061  
Quarter \_\_\_\_\_ Sec. \*see below Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: Barber Docket No.: D-19886 / D-27726  
\*25-32-12W / 13-35-16W, respectively

**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.

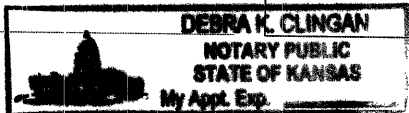
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: \_\_\_\_\_  
Title: Dean Pattisson, Operations Manager Date: 01/11/07  
Subscribed and sworn to before me this 11th day of January,  
20 07  
Notary Public: Debra K. Clingan  
Date Commission Expires: March 27, 2010

**KCC Office Use ONLY**

N Letter of Confidentiality Attached  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution

**RECEIVED**  
KANSAS CORPORATION COMMISSION  
**JAN 11 2007**



CONSERVATION DIVISION  
WICHITA, KS

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: OAKES 'A' Well #: 4  
 Sec. 5 Twp. 35 S. R. 13  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	4189	- 2577
Electric Log Run <i>(Submit Copy)</i>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Mississippian	4858	- 3246
List All E. Logs Run:		Viola	5304	- 3692
Compensated Neutron Density	Sonic Cement Bond	Simpson	5406	- 3794
Dual Induction		Arbuckle	5603	- 3991
Sonic				
Micro				

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	226'	Class A	175	2%gel, 2%cc
Production	7-7/8"	4-1/2"	10.5 #/ft	5640'	Class H	165	10% salt, 10% gyp
				2nd stage	same cement	165	& 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
6	5248-5255' Misener	Acid: none	
		Frac: none	

TUBING RECORD	Size 2-3/8"	Set At 5256'	Packer At none	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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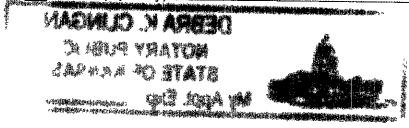
Date of First, Resumed Production, SWD or Enhr. 05/14/04	Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. trace	Gas Mcf 1000	Water Bbls. -0-	Gas-Oil Ratio	Gravity
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Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION  Open Hole  Perf.  Dually Comp.  Commingled

Production Interval  Other (Specify) \_\_\_\_\_



# ALLIED CEMENTING CO., INC. 14132

Federal Tax I.D.# 48-0727860

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

SERVICE POINT:  
*MEDICINE LODGE*

DATE <i>2-14-04</i>	SEC. <i>05</i>	TWP. <i>35s</i>	RANGE <i>13W</i>	CALLED OUT <i>8:00 AM</i>	ON LOCATION <i>10:15 AM</i>	JOB START <i>12:25 PM</i>	JOB FINISH <i>12:45 PM</i>
LEASE <i>OAKES</i>	WELL # <i>A-4</i>	LOCATION <i>HARDTNER 5 1/2 W, 42 N</i>			COUNTY <i>BARBER</i>	STATE <i>KANSAS</i>	

OLD OR (NEW) (Circle one)

CONTRACTOR *DUKE #1*

TYPE OF JOB *SURFACE CASING*

HOLE SIZE *14 3/4"* T.D. *227'*

CASING SIZE *10 3/4" X 32#* DEPTH *226'*

TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_

DRILL PIPE *4 1/2"* DEPTH *227'*

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

PRES. MAX *200#* MINIMUM \_\_\_\_\_

MEAS. LINE \_\_\_\_\_ SHOE JOINT \_\_\_\_\_

CEMENT LEFT IN CSG. *20'*

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

DISPLACEMENT *20 1/4 BBLs. WATER*

OWNER *WOOLSEY OPERATING*

CEMENT

AMOUNT ORDERED

*175cy CLASS A +2% BEL +2% CMC<sup>2</sup>*

*+1% AM. CHLORIDE*

COMMON A	<i>175</i>	@	<i>7.15</i>	<i>1251.25</i>
POZMIX		@		
GEL	<i>3</i>	@	<i>10.00</i>	<i>30.00</i>
CHLORIDE	<i>4</i>	@	<i>30.00</i>	<i>120.00</i>
AM. CHLORIDE	<i>3</i>	@	<i>31.50</i>	<i>94.50</i>
		@		
		@		
		@		
		@		
HANDLING	<i>185</i>	@	<i>1.15</i>	<i>212.75</i>
MILEAGE	<i>185 X 30</i>	@	<i>.05</i>	<i>277.50</i>
				TOTAL <i>1986.00</i>

EQUIPMENT

PUMP TRUCK CEMENTER *KEVIN BRUNGALDT*

# *343* HELPER *CARI BALDING*

BULK TRUCK

# *353-314* DRIVER *TRAVY CUSHENBERY*

BULK TRUCK

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

REMARKS:

*RUN 5 FTS. 10 3/4" CASING +*

*BREAK CIRCULATION*

*MIX 175cy CLASS A +2% BEL +2% CMC*

*+1% AM. CHLORIDE - DISPLACE*

*CEMENT TO 207' WITH 20 1/4 BBLs*

*CEMENT DIED CIRCULATE*

SERVICE

FEB 26 2004

DEPTH OF JOB *226'*

PUMP TRUCK CHARGE \_\_\_\_\_ *520.00*

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

MILEAGE *30* @ *3.50* *105.00*

PLUG \_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

TOTAL *625.00*

CHARGE TO: *WOOLSEY OPERATING*

STREET *P.O. Box 168*

CITY *MED. LODGE* STATE *KANSAS* ZIP *67104*

FLOAT EQUIPMENT

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

\_\_\_\_\_ @ \_\_\_\_\_

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.

TAX \_\_\_\_\_

TOTAL CHARGE *1986.00*

DISCOUNT *600.00* IF PAID IN 30 DAYS

SIGNATURE *Kenneth McGuire*

PRINTED NAME *KENNETH MCGUIRE*

ANY APPLICABLE TAX  
WILL BE CHARGED  
UPON INVOICING

RECEIVED  
KANSAS CORPORATION COMMISSION  
JAN 11 2007  
CONSERVATION DIVISION  
WICHITA, KS



# ALLIED CEMENTING CO., INC. 15087

Federal Tax I.D.# 48-0727860

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

SERVICE POINT:

Med. Lodge, KS

DATE <u>2-29-04</u>	SEC. <u>5</u>	TWP. <u>35S</u>	RANGE <u>Bw</u>	CALLED OUT <u>3:00 pm</u>	ON LOCATION <u>4:00 pm</u>	JOB START <u>9:30 pm</u>	JOB FINISH <u>10:10 pm</u>
LEASE <u>OK</u>		WELL # <u>A-4</u>	LOCATION <u>Hartner, KS 5 1/2 west,</u>	COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR (NEW) (Circle one)			<u>Sinto</u>				

CONTRACTOR Duke #7  
 TYPE OF JOB Production 1st stage  
 HOLE SIZE 7 7/8" T.D. 5650'  
 CASING SIZE 4 1/2" 10.5 DEPTH 5641'  
 TUBING SIZE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_  
 TOOL DW tool DEPTH 4270'  
 PRES. MAX 1600 MINIMUM 50  
 MEAS. LINE \_\_\_\_\_ SHOE JOINT 45.00  
 CEMENT LEFT IN CSG. 45.00  
 PERFS. \_\_\_\_\_  
 DISPLACEMENT 21 Bbls 2% + 70 Bbls mud

OWNER Woolsey Petroleum

CEMENT  
 AMOUNT ORDERED 165 sx H + 10% Gyp seal  
+ 10% salt + 6% Kol-seal + 8% FL-160 +  
1/4" #16 Seal 500 Gal ASF / 2 gal Clapro

COMMON # <u>165 sx</u>	@ <u>8.70</u>	<u>1435.50</u>
POZMIX	@	
GEL <u>ASF 500gal</u>	@ <u>1.00</u>	<u>500.00</u>
CHLORIDE <u>Clapro 2gal</u>	@ <u>22.90</u>	<u>45.80</u>
Gyp-seal <u>165x</u>	@ <u>17.85</u>	<u>285.60</u>
Salt <u>18sx</u>	@ <u>7.50</u>	<u>135.00</u>
Kol-seal <u>990#</u>	@ <u>.50</u>	<u>495.00</u>
Fl-seal <u>41#</u>	@ <u>1.40</u>	<u>57.40</u>
FL-160 <u>124#</u>	@ <u>8.00</u>	<u>992.00</u>
HANDLING <u>224</u>	@ <u>1.15</u>	<u>257.60</u>
MILEAGE <u>224x .05x 30</u>		<u>336.00</u>
		TOTAL <u>4539.90</u>

EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding  
 # 265 HELPER Callie Rucker  
 BULK TRUCK  
 # 353 DRIVER Traven Cushman  
 BULK TRUCK  
 # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Pipe on bottom Circulate 30 min.  
Pump 500 Gal ASF, Mix 165 sx Class  
H + Additive, wash Pump + Lines.  
Release plug Displace with 21 Bbls  
Freshwater + 71 Bbls mud. Pump  
Plug + float held, Drop Dart to  
Open stage tool wait 20 minutes.  
Open tool w/ 700 psi. Circulate  
for 4 hours with Rig Pump.

MAR 1 R 2004 SERVICE

DEPTH OF JOB <u>5641'</u>		
PUMP TRUCK CHARGE		<u>1428.00</u>
EXTRA FOOTAGE	@	
MILEAGE <u>30</u>	@ <u>3.50</u>	<u>105.00</u>
PLUG <del>_____</del>	@ <del>_____</del>	
	@	
	@	
		TOTAL <u>1533.00</u>

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

FLOAT EQUIPMENT

<u>4 1/2 Gemaco</u>		
1-AFU float shoe	@	<u>200.00</u>
1-latch Down Ass.	@	<u>300.00</u>
1-DW tool	@	<u>3000.00</u>
2-Baskets	@ <u>116.00</u>	<u>232.00</u>
25-Turbolizers	@ <u>55.00</u>	<u>1375.00</u>
60-Scratchers	@ <u>29.00</u>	<u>1740.00</u>
		TOTAL <u>6847.00</u>

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

SIGNATURE [Signature]

[Signature] Allen F. Dick  
 PRINTED NAME

ANY APPLICABLE TAX  
 WILL BE CHARGED  
 UPON INVOICING

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