

8/21/09

CONFIDENTIAL

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  
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: Billy G. Klaver

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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. \_\_\_\_\_  

<u>04/23/2007</u>	<u>05/05/2007</u>	<u>06/04/2007</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007-23140 0000  
County: Barber  
SE SW SE Sec. 6 Twp. 34 S. R. 11  East  West  
330' FSL feet from (S) / N (circle one) Line of Section  
1650' 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: NURSE Well #: 1  
Field Name: Rhodes South  
Producing Formation: Mississippian  
Elevation: Ground: 1451 Kelly Bushing: 1462  
Total Depth: 5180 Plug Back Total Depth: 5134  
Amount of Surface Pipe Set and Cemented at 276 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 ATTN: NJ 3-4-09  
(Data must be collected from the Reserve Pit)  
Chloride content 16,000 ppm Fluid volume 1000 bbls  
Dewatering method used Haul off free fluids and allow to dehydrate  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: Moltz Oil  
Lease Name: Moltz SWD License No.: 6006  
Quarter \_\_\_\_\_ Sec. 6 Twp. 35 S. R. 11  East  West  
County: Barber Docket No.: D- 9771

**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: 08/21/2007  
Subscribed and sworn to before me this 21<sup>st</sup> day of August,  
20 07.  
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  
**RECEIVED**  
KANSAS CORPORATION COMMISSION



AUG 21 2007

CONSERVATION DIVISION  
WICHITA, KS

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: NURSE Well #: 1  
 Sec. 6 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 <input checked="" type="checkbox"/> Yes <input 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>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Elgin Sd</td> <td>3587</td> <td>-2125</td> </tr> <tr> <td>Toronto</td> <td>3735</td> <td>-2273</td> </tr> <tr> <td>Douglas</td> <td>3767</td> <td>-2305</td> </tr> <tr> <td>Swope Por.</td> <td>4388</td> <td>-2926</td> </tr> <tr> <td>Hertha Por.</td> <td>4415</td> <td>-2953</td> </tr> <tr> <td>Mississippian</td> <td>4612</td> <td>-3150</td> </tr> <tr> <td>Viola</td> <td>4965</td> <td>-3503</td> </tr> <tr> <td>Simpson</td> <td>5106</td> <td>-3644</td> </tr> </table>	Name	Top	Datum	Elgin Sd	3587	-2125	Toronto	3735	-2273	Douglas	3767	-2305	Swope Por.	4388	-2926	Hertha Por.	4415	-2953	Mississippian	4612	-3150	Viola	4965	-3503	Simpson	5106	-3644
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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 3/4"	10 3/4"	32# / ft	268'	Class A	200	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	5179'	Class H	185	10% salt, 10% Gypseal, 6% Kolseal, 1/4# Celloflake, .8% fluid loss
					60/40 poz 6%gel	50	

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	Mississippian 4703-4734'	Acid: 105 bbls 10% MIRA	same
		Frac: 281,500 gal treated 2% KCL wtr, 100,800# 30/70 sd,	same
		8,000# 16/30 sd and 10,000# 16/30 resin coated sd	

TUBING RECORD	Size 2 3/8"	Set At 4773'	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 7/15/2007		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. 12	Gas Mcf 200	Water Bbls. 103	Gas-Oil Ratio 16,667:1

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.

24354

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

SERVICE POINT:  
*Medicine Lodge, KS*

DATE <b>23 APR 07</b>	SEC. <b>06</b>	TWP. <b>34s</b>	RANGE <b>11w</b>	CALLED OUT <b>5:00 PM</b>	ON LOCATION <b>6:30 PM</b>	JOB START <b>8:30 PM</b>	JOB FINISH <b>9:00 PM</b>
LEASE <b>Nurse</b>	WELL # <b>1</b>	LOCATION <b>2814 160 st., 10 1/2 S, 16, 1s,</b>			COUNTY <b>Barber</b>	STATE <b>KS</b>	
OLD OR NEW (Circle one) <b>NEW</b>			<b>W/into</b>				

CONTRACTOR **Duke #1**

TYPE OF JOB **Surface**

HOLE SIZE **14 3/4** T.D. **284**

CASING SIZE **10 3/4** DEPTH **280**

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 **24 Bbls Fresh H<sup>2</sup>O**

OWNER **Woolsey Oper.**

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

EQUIPMENT

PUMP TRUCK CEMENTER **D. Felio**

# **343** HELPER **S. Kramer**

BULK TRUCK DRIVER **C. Willard**

# **363**

BULK TRUCK DRIVER

COMMON	<b>200 A</b>	@ <b>11.10</b>	<b>2220.00</b>
POZMIX		@	
GEL	<b>4</b>	@ <b>16.65</b>	<b>66.60</b>
CHLORIDE	<b>7</b>	@ <b>46.60</b>	<b>326.20</b>
ASC		@	
		@	
		@	
		@	
		@	
		@	
		@	
		@	
HANDLING	<b>211</b>	@ <b>1.90</b>	<b>400.90</b>
MILEAGE	<b>13 x 211 x .09</b>		<b>250.00</b>
	<b>Min chg</b>		
		TOTAL	<b>3263.70</b>

REMARKS:

*Pipe on Btm, Break Line, Pump 3 Bbls Fresh H<sup>2</sup>O, Mix 200sx A-342 cement, Start Disp w/ Fresh H<sup>2</sup>O, Wash up Pump, See Steady increase in PST, Slow Rate at 20 Bbls, Stop at 24 Bbls total Fresh H<sup>2</sup>O Disp, Shut in, Release line PST, Cement Did Circ*

SERVICE

DEPTH OF JOB	<b>280</b>		
PUMP TRUCK CHARGE			<b>815.00</b>
EXTRA FOOTAGE		@	
MILEAGE	<b>13</b>	@ <b>6.00</b>	<b>78.00</b>
MANIFOLD		@	
		@	
		@	

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TOTAL **893.00**

CHARGE TO: **Woolsey Oper.**

STREET \_\_\_\_\_

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

PLUG & FLOAT EQUIPMENT

**ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING**

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 ~~\_\_\_\_\_~~

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

SIGNATURE *Mike Godfrey*

*Mike Godfrey*  
PRINTED NAME

RECEIVED  
KANSAS CORPORATION COMMISSION

**AUG 21 2007**

CONSERVATION DIVISION  
WICHITA, KS

# ALLIED CEMENTING CO., INC.

32336

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

SERVICE POINT

*Med Lodge*

DATE <u>5-6-07</u>	SEC. <u>6</u>	TWP. <u>14s</u>	RANGE <u>11w</u>	CALLED OUT <u>7:00pm</u>	ON LOCATION <u>9:00pm</u>	JOB START <u>5:00am</u>	JOB FINISH <u>5:30am</u>
LEASE <u>Nune</u>	WELL # <u>1</u>	LOCATION <u>Med Lodge 10s to</u>		COUNTY <u>Barber</u>	STATE <u>Ks</u>		
OLD OR NEW (Circle one) <u>NEW</u>				<u>tabbot Rd 1E 1s Winto</u>			

CONTRACTOR Duke

TYPE OF JOB Long string

HOLE SIZE 7 7/8" TO 5180

CASING SIZE 4 1/2" DEPTH 5182

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

DRILL PIPE \_\_\_\_\_ DEPTH \_\_\_\_\_

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

PRES. MAX 1500 MINIMUM 200

MEAS. LINE \_\_\_\_\_ SHOE JOINT 30

CEMENT LEFT IN CSG. 30

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

DISPLACEMENT 83 3/4 bbls 28 Kcl

OWNER Woolsey

CEMENT AMOUNT ORDERED 75.21/60/40.6 + 1.41#  
floral + 18.52/ # 106 gyp 108 seal  
6 # Kalseal, 82 FL-160 + 1 # 1/4 # fl seal  
8 gal clapro

COMMON	<u>45</u>	<u>A</u>	@ <u>11.10</u>	<u>499.50</u>
POZMIX	<u>30</u>		@ <u>6.20</u>	<u>186.00</u>
GEL	<u>4</u>		@ <u>16.65</u>	<u>66.60</u>
CHLORIDE			@	
ASC			@	
	<u>185</u>	<u>H</u>	@ <u>13.40</u>	<u>2479.00</u>
	<u>Gyp seal</u>	<u>17</u>	@ <u>23.35</u>	<u>396.95</u>
	<u>Salt</u>	<u>20</u>	@ <u>9.60</u>	<u>192.00</u>
	<u>Kol Seal</u>	<u>1110</u>	@ <u>1.70</u>	<u>777.00</u>
	<u>FL-160</u>	<u>139</u>	@ <u>10.65</u>	<u>1480.35</u>
	<u>Clapro</u>	<u>8 gal</u>	@ <u>25.00</u>	<u>200.00</u>
	<u>Fl Seal</u>	<u>65</u>	@ <u>2.00</u>	<u>130.00</u>
			@	
HANDLING	<u>329</u>		@ <u>1.90</u>	<u>625.10</u>
MILEAGE	<u>13 x 3.29 x .09</u>			<u>384.93</u>
				TOTAL <u>7417.43</u>

EQUIPMENT

PUMP TRUCK # 372 CEMENTER Alan HELPER Darin

BULK TRUCK # 353 DRIVER Raymond

BULK TRUCK # \_\_\_\_\_ DRIVER \_\_\_\_\_

REMARKS:

Pipe on bottom + circulate plug  
Plata house hole, mix 50% geyser + 185 x tail, shut down pump wash pump + line release plug + start displacement  
lift pressure at 60 bbls, slow rate to 3 bpm, bump plug at 83 3/4 bbls + 80 psi, plug dead

SERVICE

DEPTH OF JOB	<u>5182'</u>	
PUMP TRUCK CHARGE		<u>1840.00</u>
EXTRA FOOTAGE	@	
MILEAGE	<u>13</u>	@ <u>6.00</u> <u>78.00</u>
MANIFOLD	@	
<u>Head Rental</u>	@ <u>100.00</u>	<u>100.00</u>
	@	

CHARGE TO: Woolsey

STREET \_\_\_\_\_

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

TOTAL 2018.00

PLUG & FLOAT EQUIPMENT

<u>4 1/2"</u>		
<u>1- AFU float shoe</u>	@ <u>385.00</u>	<u>385.00</u>
<u>1- Latch down plug</u>	@ <u>360.00</u>	<u>360.00</u>
<u>15 Turb 113 gcs</u>	@ <u>60.00</u>	<u>900.00</u>
<u>36-Roxy scratcher</u>	@ <u>60.00</u>	<u>2160.00</u>
	@	

ANY APPLICABLE TAX WILL BE CHARGED UPON INVOICING TAX \_\_\_\_\_

TOTAL 3805.00

TOTAL CHARGE 3805.00

DISCOUNT 3805.00 IF PAID IN 30 DAYS

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 [Signature]

PRINTED NAME Allen F. Dick

RECEIVED KANSAS CORPORATION COMMISSION

AUG 21 2007

CONSERVATION DIVISION WICHITA, KS

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