

**CONFIDENTIAL** KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
**WELL COMPLETION FORM**

Form ACO-1  
September 1999  
Form Must Be Typed

**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  
Wellsite Geologist: n/a  
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: WOOLSEY OPERATING COMPANY, LLC  
Well Name: BLOOM TRUST A-1  
Original Comp. Date: 12-10-03 Original Total Depth: 4876  
 Deepening  Re-perf.  Cont. to Enhr./SWD  
 Plug Back  Plug Back Total Depth  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Enhr.?)  Docket No. \_\_\_\_\_  
04/13/04 04/20/04  
~~Spud Date or~~ ~~Recompletion Date~~ ~~Date Reached TD~~ ~~Completion Date or~~ ~~Recompletion Date~~

API No. 15 - 007-22776-00-01  
County: Barber  
100' N of NW SE NE Sec. 22 Twp. 32 S. R. 12  East  West  
1550' FNL feet from S / (N) (circle one) Line of Section  
990' 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: BLOOM TRUST A Well #: 1  
Field Name: Bloom West  
Producing Formation: Lansing  
Elevation: Ground: 1510 Kelly Bushing: 1519  
Total Depth: 4865 Plug Back Total Depth: 4809  
Amount of Surface Pipe Set and Cemented at 234 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 WHM 9-27-06  
**Drilling Fluid Management Plan**  
(Data must be collected from the Reserve Pit)  
Chloride content \_\_\_\_\_ ppm Fluid volume \_\_\_\_\_ bbls  
Dewatering method used \_\_\_\_\_  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

**KCC**  
**JUL 26 2004**  
**CONFIDENTIAL**

**RELEASED**  
**FROM 4876**  
**CONFIDENTIAL**

**RECEIVED**  
**KANSAS CORPORATION COMMISSION**  
**JUL 28 2004**

**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: July 21, 2004  
Subscribed and sworn to before me this 21st day of July,  
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

**DEBRA K. CLINGAN**  
NOTARY PUBLIC  
STATE OF KANSAS  
My Appt. Exp. \_\_\_\_\_

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: BLOOM TRUST A Well #: 1  
 Sec. 22 Twp. 32 S. R. 12  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 Dual Induction Sonic Cement Bond	<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>Lansing</td> <td>3746</td> <td>- 2227</td> </tr> <tr> <td>Mississippian</td> <td>4322</td> <td>- 2803</td> </tr> <tr> <td>Viola</td> <td>4600</td> <td>- 3081</td> </tr> <tr> <td>Simpson</td> <td>4717</td> <td>- 3198</td> </tr> <tr> <td>Arbuckle</td> <td>4821</td> <td>- 3302</td> </tr> </table>	Name	Top	Datum	Lansing	3746	- 2227	Mississippian	4322	- 2803	Viola	4600	- 3081	Simpson	4717	- 3198	Arbuckle	4821	- 3302
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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	# Sacs Used	Type and Percent Additives
Surface	14-1/4"	10-3/4"	32#/ft	234	60/40 poz	175	2%gel, 3%cc
Production	7-7/8"	4-1/2"	10-1/2#/ft	4852	Class H	300	10% salt, 10% gyp

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
	CIBP @ 4550'		
3	3746' - 3760' Lansing	Acid: 700 gal 15% MCA	

TUBING RECORD	Size <b>2-3/8"</b>	Set At <b>3823'</b>	Packer At <b>none</b>	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. <b>06/03/04</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>trace</b>	Gas Mcf <b>105</b>	Water Bbls. <b>3</b>	Gas-Oil Ratio <b>n/a</b>

Disposition of Gas  Vented  Sold  Used on Lease *(If vented, Submit ACO-18.)*

METHOD OF COMPLETION

Production Interval  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_