

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: HARDT DRILLING
License: 33902

Wellsite Geologist: Curtis Covey

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: _____

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. _____

07/09/2007 07/20/2007 08/21/2007

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

API No. 15 - 007-23168 0000

County: Barber

-C -NE -NE Sec. 29 Twp. 33 S. R. 10 ☐ East ☒ West

660' FNL _____ feet from S / (N) (circle one) Line of Section

660' 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: TUCKER A Well #: 1

Field Name: TRAFFAS

Producing Formation: MISSISSIPPIAN

Elevation: Ground: 1474 Kelly Bushing: 1484

Total Depth: 5087 Plug Back Total Depth: 4896

Amount of Surface Pipe Set and Cemented at 220 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: J3-1909
(Data must be collected from the Reserve Pit)

Chloride content 34,000 ppm Fluid volume 1100 bbls

Dewatering method used Haul off free fluids and allow to dehydrate

Location of fluid disposal if hauled offsite:

Operator Name: BEMCO / BEMCO

Lease Name: MAC SWD / COLE SWD License No.: 32613

Quarter _____ Sec. 7/25 Twp. 32/32 S. R. 11/11 ☐ East ☐ West

County: BARBER Docket No.: D-21045 / D-19886

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: 11/06/2007

Subscribed and sworn to before me this 6th day of November

20 07

Notary Public: Debra K. Clingan

Date Commission Expires: March 27, 2010

KCC Office Use ONLY

N Letter of Confidentiality Received

☒ If Denied, Yes ☐ Date: _____

☒ Wireline Log Received

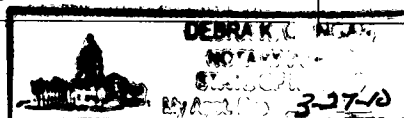
☐ Geologist Report Received

☐ UIC Distribution

RECEIVED
KANSAS CORPORATION COMMISSION

NOV 06 2007

CONSERVATION DIVISION
WICHITA, KS



Operator Name: **WOOLSEY OPERATING COMPANY, LLC** Lease Name: **TUCKER A** Well #: **1**
 Sec. **29** Twp. **33** S. R. **10** ☐ 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 PE

Dual Induction

Sonic

Cement Bond

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

Name	Top	Datum
Elgin Sd	3455	- 1971
Toronto	3612	- 2128
Douglas	3630	- 2146
Swope	4298	- 2814
Hertha	4332	- 2908
Mississippian	4550	- 3066
Viola	4889	- 3405
Simpson	4976	- 3492

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 3/4"	10 3/4"	32.75 # / ft	220'	Class A	200	2%gel, 3%cc
Production	7 7/8"	4 1/2"	10.5# / ft	4943'	60/40 poz	50	6% gel
					Class H	175	10% salt, 10% Gypseal, 6# Kolseal, 1/4# Floseal, .8% FL-160

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	4620-4680 OA - Mississippian	Acid: 2150 gal 10% MIRA	
		Frac: 226,000 gal treated 2% KCL wtr, 79,6000#	
		30/70 sd, 15,000# 16/30 sd & 8,500 16/30 resin	
		coated sand	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4607'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr. 08/27/2007	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. 26	Gas Mcf 185	Water Bbls. 50	Gas-Oil Ratio 7115 : 1 Gravity 25.4

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

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

ALLIED CEMENTING CO., INC.

21244

Federal Tax I.D.#

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

SERVICE POINT:

Medicine Lodge, K

DATE <u>7-21-07</u>	SEC <u>29</u>	TWP. <u>33s</u>	RANGE <u>10W</u>	CALL OUT <u>8:00 Am</u>	ON LOCATION <u>10:00 Am</u>	JOB START <u>4:25 PM</u>	JOB FINISH <u>5:00 PM</u>
LEASE <u>Tucker</u>	WELL # <u>A-1</u>	LOCATION <u>Tr. City Rd 7 south Barber</u>		COUNTY <u>Barber</u>	STATE <u>KS.</u>		
OLD OR NEW (Circle one) <u>NEW</u>				to Kochia Rd 1w, 3/4 y w/into			

CONTRACTOR Hart Drilling
 TYPE OF JOB Production Casing
 HOLE SIZE 7 7/8 T.D. 1
 CASING SIZE 4 1/2 x 10.5 DEPTH 4980
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX 1600 MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 40.35
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 78 1/2 Bbls 2% KCL
 EQUIPMENT

PUMP TRUCK CEMENTER Carl Balding
 # 343 HELPER Dave Felix
 BULK TRUCK _____
 # 356 DRIVER Raymond Romans
 BULK TRUCK _____
 # _____ DRIVER _____

REMARKS:

Run 4980' 4 1/2 casing circulate on bottom 90 mins
 Pump 25 sx Rat + moss, Hole pump 50 sx
 40:40:6 scavenger Cement + 175 sx H +
 Additives wash pump + liner + Release plug
 Displace with 78 1/2 Bbls 2% KCL water
 Pump plug + float held.

CHARGE TO: Woolsey Operating
 STREET _____
 CITY _____ STATE _____ ZIP _____

RECEIVED
KANSAS CORPORATION COMMISSION

To Allied Cementing Co., Inc. NOV 06 2007
 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 Wm R Gallaugh

OWNER Woolsey Operating
 CEMENT
 AMOUNT ORDERED 8 gals clapro
75 sx 60:40:6 + 1/4" Flo Seal
175 sx H + 10% Gyp + 10% salt + 6" Kol Seal + 8" FI-160
+ 1/4" Flo Seal
 COMMON A 45 sx @ 11.10 499.50
 POZ MIX 30 @ 6.20 186.00
 GEL 4 sx @ 16.65 66.60
 CHLORIDE _____ @ _____
 ASG _____ @ _____
H 175 sx @ 13.40 2345.00
Gyp seal 17 sx @ 23.35 396.95
19 sx @ 9.60 182.40
Kol Seal 1050 # @ 6.70 735.00
FI-160 132 # @ 10.65 1405.80
Flo Seal 63 # @ 2.00 126.00
Clapro 8 gals @ 25.00 200.00
 HANDLING 317 @ 1.90 602.30
 MILEAGE 18 / 09 / 317 513.54
 TOTAL 7259.09

SERVICE

DEPTH OF JOB 4980'
 PUMP TRUCK CHARGE 1750.00
 EXTRA FOOTAGE _____ @ _____
 MILEAGE 18 @ 6.00 108.00
 MANIFOLD _____ @ _____
Head Rental @ 100.00
 TOTAL 1958.00

4 1/2" PLUG & FLOAT EQUIPMENT

1- AFU Float shoe @ 385.00
1- Latch Down plug @ 360.00
16- Turbolizers @ 60.00 960.00
28- Rec-scratchers @ 60.00 1680.00
 TOTAL 3385.00

TAX _____
 TOTAL CHARGE 3385.00
 DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE Wm R Gallaugh
 PRINTED NAME

ALLIED CEMENTING CO., INC.

31119

Federal

E

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

Regulatory Correspondence
Drig / Comp Workovers
Tests / Meters Operations

SERVICE POINT:

medicine lodge

DATE <u>7/9/07</u>	SEC <u>29</u>	TWP <u>33</u>	RANGE <u>10W</u>	CALLED OUT <u>8:20 p.m.</u>	ON LOCATION <u>10:00 p.m.</u>	JOB START <u>12:30 a.m.</u>	JOB FINISH <u>1:00 a.m.</u>
LEASE <u>Tucker A</u>			WELL # <u>1</u>	LOCATION <u>Sharonks, 1100+Tricity Rd.</u>		COUNTY <u>Barber</u>	STATE <u>Ka</u>
OLD OR <u>NEW</u> (Circle one)			72 to Kachia Rd. 1w, 3/4N, 1/8W into				

CONTRACTOR <u>Hart T 1</u>	
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>14 3/4</u>	T.D. <u>220</u>
CASING SIZE <u>10 3/4</u>	DEPTH <u>200</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX <u>300</u>	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>20'</u>	
PERFS. <u>20'</u>	
DISPLACEMENT <u>20' 160 lbs fresh H2O</u>	

EQUIPMENT

PUMP TRUCK	CEMENTER <u>mark C</u>
# <u>352</u>	HELPER <u>Clint W.</u>
BULK TRUCK	
# <u>353</u>	DRIVER <u>Randy F.</u>
BULK TRUCK	
#	DRIVER

REMARKS:

2. Re on bottom, break Circ.
Pump 3 1/2 lbs fresh H2O mix
200 x Class A + 3% CC + 2% gel.
Stop. Pump to 200' w/ 10 1/2 lbs
fresh H2O. Stop shut in release
Line for cement and circ.

CHARGE TO: <u>Woodsey Oper.</u>
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 Scott C Adelman

Thank You

CEMENT	
AMOUNT ORDERED	<u>200 x A + 3% CC</u>
	<u>+ 2% gel.</u>

COMMON	<u>200 A</u>	@	<u>11.10</u>	<u>2220.00</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>16.65</u>	<u>66.60</u>
CHLORIDE	<u>7</u>	@	<u>46.60</u>	<u>326.20</u>
ASC		@		

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NOV 06 2007

CONSERVATION DIVISION
WICHITA, KS

HANDLING	<u>211</u>	@	<u>1.90</u>	<u>400.90</u>
MILEAGE	<u>18 x 211 x .09</u>			<u>341.82</u>
				TOTAL <u>3355.52</u>

SERVICE

DEPTH OF JOB	<u>200' 220'</u>
PUMP TRUCK CHARGE	<u>815.00</u>
EXTRA FOOTAGE	@
MILEAGE	<u>18</u> @ <u>6.00</u> <u>108.00</u>
MANIFOLD	<u>Head Rental</u> @ <u>100.00</u> <u>100.00</u>
	@
	@

TOTAL 1023.00

PLUG & FLOAT EQUIPMENT

<u>None</u>	@
	@
	@
	@
	@
ANY APPLICABLE TAX	
WILL BE CHARGED	
UPON INVOICING	
TOTAL	

TAX	
TOTAL CHARGE	<u>1023.00</u>
DISCOUNT	<u>None</u>
IF PAID IN 30 DAYS	

SIGNATURE Scott C Adelman
PRINTED NAME