

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

4/16/11
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 LLC
License: 33902
Wellsite Geologist: BILLY G. KLAVER

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KCC WICHITA

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KCC

Designate Type of Completion: KCC WICHITA
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expt. Cathodic etc)
If Workover/Re-entry: Old Well Info as follows:
Operator: n/a
Well Name: KCC
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. _____
12/19/2008 01/07/2009 02/12/2009
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 007 - 23411 0000 Spot loc: 160' N, 90' W of SE SW NW
County: BARBER
NW SE SW NW Sec. 7 Twp. 34 S. R. 11 East West
2150 feet from S (N) (circle one) Line of Section
900 feet from E (W) (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE (NW) SW
Lease Name: MICHEL A G.U. Well #: 2

Field Name: RHODES SOUTH
Producing Formation: MISSISSIPPIAN

Elevation: Ground: 1471 Kelly Bushing: 1481
Total Depth: 5220 Plug Back Total Depth: 5073

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 n/a
feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan AKINS 7-9-09
(Data must be collected from the Reserve Pit)

Chloride content 23,000 ppm Fluid volume 1800 bbls
Dewatering method used HAUL FREE FLUIDS AND ALLOW TO DRY

Location of fluid disposal if hauled offsite:
Operator Name: OIL PRODUCERS
Lease Name: LEON MAY License No.: 8061
Quarter _____ Sec. 13 Twp. 35 S. R. 16 East West
County: COMANCHE Docket No.: D 28,472

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.

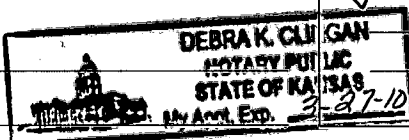
Signature: _____

Title: Dean Pattison, Operations Manager Date: April 16, 2009

Subscribed and sworn to before me this 16th day of April

20 09

Notary Public: 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

Operator Name: **WOOLSEY OPERATING COMPANY, LLC** Lease Name: **MICHEL A G.U.** Well #: **2**

Sec. **7** 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 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
Cement Bond **Sonic**

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
	Name Top Datum	
	Chase 1889 - 408	
	Toronto 3747 - 2266	
	Douglas 3764 - 2283	
	Swope 4418 - 2937	
	Hertha 4450 - 2969	
	Mississippian 4638 - 3157	
	Viola 5001 - 3624	
	Simpson 5105 - 3624	

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# / ft	223'	Class A	225	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	5120'	60/40 poz	50	4% gel, 1/4# Floseal
					Class H	190	10% salt, 10% Gypseal, 1/4# Floseal, 6# Kolseal, ClaPro & .8% FL160

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
4	Mississippian 4642'-4650' & 4656'-4678'	ACID: 5000 10% MIRA	4642' -
2	Mississippian 4680'-4726' & 4740'-4760'	FRAC: 365,700 gal treated fresh wtr, 135,100# 30/70 sd, 24,000# 16/30 sd & 11,500# 16/30 resin coated sd	4760' OA

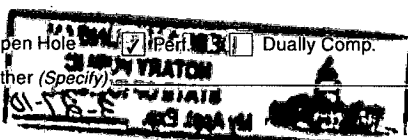
TUBING RECORD	Size 2 3/8"	Set At 4824'	Packer At n/a	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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Date of First, Resumerd Production, SWD or Enhr. 03/23/2009	Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)
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Estimated Production Per 24 Hours	Oil Bbls. 5	Gas Mcf 125	Water Bbls. 167	Gas-Oil Ratio 25,000 : 1	Gravity n/a
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Disposition of Gas **METHOD OF COMPLETION** Production Interval

Vented Sold Used on Lease (If vented, Submit ACO-18.) Open Hole Partial Dually Comp. Commingled **4642' - 4760' OA**



ALLIED CEMENTING CO., LLC. 043185

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

SERVICE POINT: Medicine Lodge

Michael AGU		DATE <u>1-8-09</u>	SEC. <u>7</u>	TWP. <u>34S</u>	RANGE <u>11W</u>	CALLED OUT <u>7:00 Am.</u>	ON LOCATION <u>9:00 Am.</u>	JOB START <u>1:20 p.m.</u>	JOB FINISH <u>2:00 p.m.</u>
LEASE <u>Michael AGU</u>		WELL # <u>2</u>		LOCATION <u>Medicine Lodge, 15 1/4 S, E1 into</u>			COUNTY <u>Barber</u>	STATE <u>KS.</u>	
OLD OR NEW (Circle one)									

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APR 16 2009

KCC

CONTRACTOR Hardt #1

TYPE OF JOB Production

HOLE SIZE 7 7/8 T.D. 5220'

CASING SIZE 4 1/2 DEPTH 5120'

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX 1700 MINIMUM _____

MEAS. LINE _____ SHOE JOINT 42

CEMENT LEFT IN CSG. _____

PERFS. _____

DISPLACEMENT 82 1/4 335 2% KCl H₂O

OWNER Woodsey Operating

CEMENT

AMOUNT ORDERED 602.55 x 160 1/4 #10 Seal
1905x H + 10% gyp Seal + 10% salt + 16% KCl Seal +
86 1/2 #10 + 4 #10 Seal Clapro-8gls

COMMON	<u>39</u>	<u>A</u>	@	<u>15.45</u>	<u>602.55</u>
POZMIX	<u>26</u>		@	<u>8.00</u>	<u>208.00</u>
GEL	<u>2</u>		@	<u>20.80</u>	<u>41.60</u>
CHLORIDE			@		
ASC			@		
	<u>190 H</u>		@	<u>16.75</u>	<u>3182.50</u>
	<u>Flo Seal 64 #</u>		@	<u>2.50</u>	<u>160.00</u>
	<u>Gyp Seal 18</u>		@	<u>29.20</u>	<u>525.60</u>
	<u>Salt 21</u>		@	<u>12.00</u>	<u>252.00</u>
	<u>Kol Seal 1140 #</u>		@	<u>8.9</u>	<u>1014.60</u>
	<u>FL-160 143 #</u>		@	<u>13.30</u>	<u>1901.90</u>
	<u>Clapro 8 gls.</u>		@	<u>31.25</u>	<u>250.00</u>
			@		
HANDLING	<u>325</u>		@	<u>2.40</u>	<u>780.00</u>
MILEAGE	<u>15 x 325 x .10</u>		@		<u>487.50</u>
					TOTAL <u>9406.25</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mark C.

310-265 HELPER Steve K.

BULK TRUCK

353-290 DRIVER Scott P.

BULK TRUCK

_____ DRIVER _____

WELL FILE

Regulatory Correspondence
Drig (Comp) Workover
Operative

REMARKS: Tests / Meters

Pipe on bottom, locate circ. plug set w/ 155x.
mix 505x 60/40 mix 1905x H + 10% gyp + 10% salt
+ 16% KCl Seal + 86 1/2 #10 + 4 #10 Seal. Stop.
Wash pump & lines, release plug. Dip 4/2%
Rel. Seal lift @ 52' (add. flow rate @
52' 1300 pump plus 1000 @ 22' (add.
float @ 2)

SERVICE

DEPTH OF JOB 5120'

PUMP TRUCK CHARGE _____ 2295.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 15 @ 7.00 105.00

MANIFOLD _____ @ _____

Wood Rental _____ @ 113.00 113.00

TOTAL 2513.00

CHARGE TO: Woodsey Operating

STREET _____

CITY _____ STATE _____ ZIP _____

4 1/2" PLUG & FLOAT EQUIPMENT

1- Latch Down Assm.	@	<u>405.00</u>	<u>405.00</u>
1- AFU float shoe	@	<u>434.00</u>	<u>434.00</u>
11- Turbulizers	@	<u>68.00</u>	<u>748.00</u>
20- Scrapers	@	<u>68.00</u>	<u>1360.00</u>
	@		

TOTAL 2947.00

SALES TAX (If Any) _____

TOTAL CHARGES ~~2947.00~~

DISCOUNT ~~487.50~~ IF PAID IN 30 DAYS

PRINTED NAME MIKE THARP

SIGNATURE Mike Tharp

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

RECEIVED
APR 17 2009
KCC WICHITA

To Allied Cementing Co., LLC.
You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

ALLIED CEMENTING CO., LLC. 32561

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

SERVICE POINT:

Medicine Lodge, KS

DATE <u>12-19-08</u>	SEC <u>7</u>	TWP <u>34S</u>	RANGE <u>11W</u>	CALLED OUT <u>6:00pm</u>	ON LOCATION <u>8:00pm</u>	JOB START <u>9:00pm</u>	JOB FINISH <u>9:30pm</u>
MICHOL LEASE <u>D 60</u>		WELL# <u>2</u>	LOCATION <u>160 & 281 St, 1/2 S of</u>	COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR <input checked="" type="radio"/> NEW (Circle one)			<u>Lenolia, Elinto</u>				

CONTRACTOR <u>Hordt</u>	OWNER <u>Woolsey</u>
TYPE OF JOB <u>Surface</u>	
HOLE SIZE <u>14 3/4</u>	T.D. <u>223</u>
CASING SIZE <u>10 3/4</u>	DEPTH <u>223</u>
TUBING SIZE	DEPTH
DRILL PIPE	DEPTH
TOOL	DEPTH
PRES. MAX	MINIMUM
MEAS. LINE	SHOE JOINT
CEMENT LEFT IN CSG. <u>25'</u>	
PERFS.	
DISPLACEMENT <u>21 bbls of fresh water</u>	
EQUIPMENT	
CEMENT	
AMOUNT ORDERED <u>225cy Class A + 3% cc</u>	
<u>2% sol</u>	
COMMON <u>225 A</u>	@ <u>15.45</u> <u>3476.25</u>
POZMIX	@
GEL <u>4</u>	@ <u>20.80</u> <u>83.20</u>
CHLORIDE <u>ESSENTIAL</u>	@ <u>58.20</u> <u>465.60</u>
ASC	@
<u>APR 16 2009</u>	@

PUMP TRUCK CEMENTER <u>Darin F.</u>	WELL FILE	
# <u>372</u>	HELPER <u>Newton D.</u>	Regulatory Correspondence
BULK TRUCK		Drig Comp Workovers
# <u>389</u>	DRIVER <u>Donna H.</u>	Tests / Meters Operations
BULK TRUCK		
#	DRIVER	
HANDLING <u>237</u>	@ <u>2.40</u>	<u>568.80</u>
MILEAGE <u>15 x 237 x .10</u>		<u>355.50</u>
	TOTAL	<u>4949.35</u>

REMARKS:
Pipe on bottom & break circulation
Pump 3 bbls of fresh water
shoe, mix 225cy of cement
Display 21 bbls of freshwater
shoe shut in, cement dia circulate

JAN 12 2009 SERVICE

CHARGE TO: Woolsey Oper. Co
 STREET _____
 CITY _____ STATE _____ ZIP _____

TOTAL 1123.00

PLUG & FLOAT EQUIPMENT

To Allied Cementing Co., LLC.
 You are hereby requested to rent cementing equipment and furnish cementer and helper(s) 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 and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

RECEIVED
 APR 17 2009
KCC WICHITA
 TOTAL _____

PRINTED NAME X
 SIGNATURE X Scott A.

SALES TAX (If Any) _____
 TOTAL CHARGES ~~_____~~
 DISCOUNT ~~_____~~ IF PAID IN 30 DAYS

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