

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
October 2008
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

3/26/12

OPERATOR: License # 33168
Name: WOOLSEY OPERATING COMPANY, LLC
Address 1: 125 N. Market
Address 2: Suite 1000
City: Wichita State: KS Zip: 67202 +
Contact Person: Dean Pattison
Phone: (316) 267-4379 (ext. 107)
CONTRACTOR: License # 30606
Name: MURFIN DRILLING CO., INC.
Wellsite Geologist: BILLY G. KLAVER
Purchaser: PLAINS MARKETING

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW
 Gas ENHR SIGW
 CM (Coal Bed Methane) Temp. Abd.
 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. Conv. to SWD
 Plug Back: _____ Plug Back Total Depth _____
 Commingled Docket No.: _____
 Dual Completion Docket No.: _____
 Other (SWD or Enhr.?) Docket No.: _____
11/28/2009 12/12/2009 01/05/2010
Spud Date or Date Reached TD Completion Date or Re-completion Date

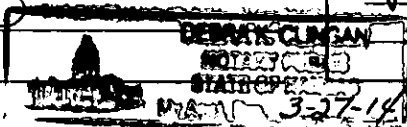
API No. 15 - 007-23466 0000
Spot Description: _____
NE NW NE Sec. 11 Twp. 34 S. R. 11 East West
330 Feet from North / South Line of Section
1650 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: BARBER
Lease Name: TUCKER B Well #: 2
Field Name: ROUNDUP SOUTH
Producing Formation: SIMPSON
Elevation: Ground: 1406 Kelly Bushing: 1417
Total Depth: 5115 Plug Back Total Depth: 5047
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
(Data must be collected from the Reserve Pit)
Chloride content: 20,000 ppm Fluid volume: 2000 bbls
Dewatering method used: Haul free fluids and allow to dry
Location of fluid disposal if hauled offsite:
Operator Name: WOOLSEY OPERATING COMPANY, LLC
Lease Name: HARBAUGH 2 License No.: 33168
Quarter _____ Sec. 32 Twp. 33 S. R. 11 East West
County: BARBER Docket No.: D - 30,333

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 Date: March 26, 2010
Exploration and Production Manager
Subscribed and sworn to before me this 26th day of March
20 10
Notary Public: Debra K. Clingan
Date Commission Expires: March 27, 2014



KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
UIC Distribution

RECEIVED
MAR 26 2010

KCC WICHITA

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: TUCKER B Well #: 2

Sec. 11 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: Neutron Density Dual Induction Cement Bond	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td><input checked="" type="checkbox"/> Log</td> <td>Formation (Top), Depth and Datum</td> <td><input type="checkbox"/> Sample</td> </tr> <tr> <td>Name</td> <td>Top</td> <td>Datum</td> </tr> <tr> <td>Chase</td> <td>1769</td> <td>- 352</td> </tr> <tr> <td>Douglas</td> <td>3685</td> <td>- 2268</td> </tr> <tr> <td>Hertha</td> <td>4368</td> <td>- 2951</td> </tr> <tr> <td>Mississippian</td> <td>4581</td> <td>- 3164</td> </tr> <tr> <td>Viola</td> <td>4885</td> <td>- 3468</td> </tr> <tr> <td>Simpson</td> <td>4981</td> <td>- 3564</td> </tr> <tr> <td>Arbuckle</td> <td>DNP</td> <td></td> </tr> </table>	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample	Name	Top	Datum	Chase	1769	- 352	Douglas	3685	- 2268	Hertha	4368	- 2951	Mississippian	4581	- 3164	Viola	4885	- 3468	Simpson	4981	- 3564	Arbuckle	DNP	
<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample																										
Name	Top	Datum																										
Chase	1769	- 352																										
Douglas	3685	- 2268																										
Hertha	4368	- 2951																										
Mississippian	4581	- 3164																										
Viola	4885	- 3468																										
Simpson	4981	- 3564																										
Arbuckle	DNP																											

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	222	Class A	225	2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	5114	60/40 poz	50	4% gel, 1/4# Floeal
					Class H	175	10% salt, 10% Gypseal, 1/4# Floeal, 6# Kolseal & .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	Perf Simpson zone 4998' - 5002'	ACID: 350 gal 7.5% MCA	

TUBING RECORD:	Size: <u>2 3/8"</u>	Set At: <u>5022'</u>	Packer At: <u>n/a</u>	Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
-----------------------	---------------------	----------------------	-----------------------	--

Date of First, Resumed Production, SWD or Enhr. <u>01/29/2010</u>	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. <u>15</u>	Gas Mcf <u>-0-</u>	Water Bbls. <u>13</u>	Gas-Oil Ratio <u>n/a</u>	Gravity <u>46.5</u>
-----------------------------------	---------------------	--------------------	-----------------------	--------------------------	---------------------

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify)	PRODUCTION INTERVAL: <u>4998' - 5002'</u>
--	--	---

ALLIED CEMENTING CO., LLC. 043060

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

SERVICE POINT:
Medicine Lodge, KS

DATE <i>1/28/2010</i>	SEC. <i>11</i>	TWP. <i>34s</i>	RANGE <i>11W</i>	CALLED OUT <i>11:00 AM</i>	ON LOCATION <i>2:00 PM</i>	JOB START <i>5:00 PM</i>	JOB FINISH <i>5:30 PM</i>
LEASE <i>Tucker B</i>		WELL # <i>2</i>	LOCATION <i>Berlin Blacktop East</i>		COUNTY <i>Barber</i>	STATE <i>Kansas</i>	
OLD OR (NEW) <i>(NEW)</i> Circle one)			to <i>Bethel Rd, 15, Winton</i>				

CONTRACTOR *Murfin*

TYPE OF JOB *Surface*

HOLE SIZE *14 3/4"* T.D. *225'*

CASING SIZE *10 3/4"* DEPTH *223'*

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. *15'*

PERFS. _____

DISPLACEMENT *20 1/4 Bbls freshwater*

OWNER *Woolsey Operating Co.*

CEMENT AMOUNT ORDERED *225 sx Class A + 3% cc + 2% gel*

COMMON <i>A</i>	<i>225 sx</i>	@ <i>6.45</i>	<i>3476.25</i>
POZMIX		@	
GEL	<i>4</i>	@ <i>20.00</i>	<i>80.00</i>
CHLORIDE	<i>8</i>	@ <i>58.00</i>	<i>464.00</i>
ASC		@	

EQUIPMENT

PUMP TRUCK CEMENTER *Carl Balding*

300265 HELPER *Scott Priddy*

BULK TRUCK

364 DRIVER *Carl Balding*

BULK TRUCK

_____ DRIVER _____

WELL FILE

Regulatory Correspondence	@	
Drill Comp Workovers	@	
Tests / Meters Operations	@	
	@	
	@	
	@	
	@	
	@	
HANDLING <i>225</i>	@ <i>2.40</i>	<i>540.00</i>
MILEAGE <i>225/-10/15</i>		<i>337.00</i>
TOTAL		<i>4902.00</i>

REMARKS:

Run 223' 10 3/4" casing

Break circulation with Rig

Mix + pump 225 sx D3+27

Displace with 20 1/4 Bbls freshwater

Leave 15' cement in pipe + station.

Cement did circulate

SERVICE

DEPTH OF JOB *223'*

PUMP TRUCK CHARGE *1018.00*

EXTRA FOOTAGE @ _____

MILEAGE *15* @ *7.00* *105.00*

MANIFOLD @ _____

TOTAL *1123.00*

CHARGE TO: *Woolsey Operating Co.*

STREET _____

CITY _____ STATE _____ ZIP _____

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.

PRINTED NAME *MIKE THARP*

SIGNATURE *[Signature]*

SALES TAX (If Any) _____

TOTAL CHARGES *[Signature]*

DISCOUNT *[Signature]* IF PAID IN 30 DAYS

TOTAL **KCC WICHITA**

RECEIVED
MAR 26 2010

ALLIED CEMENTING CO., LLC. 036945

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

SERVICE POINT:

DATE <u>12-13-09</u>	SEC. <u>11</u>	TWP. <u>34S</u>	RANGE <u>11W</u>	CALLED OUT <u>4:00 pm</u>	ON LOCATION <u>7:00 pm</u>	JOB START <u>2:30 pm</u>	JOB FINISH <u>3:30 pm</u>
LEASE <u>TUCKER</u> WELL # <u>B-2</u>			LOCATION <u>Gerlaine Rd, Egg to Betty</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <u>(NEW)</u> Circle one)			Rd, 1 south, W into				

Medicine Lodge, ks
12-14-2009

CONTRACTOR Murfin #20
 TYPE OF JOB Production
 HOLE SIZE 7 7/8 T.D. 5115'
 CASING SIZE 4 1/2 DEPTH 5114'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE _____ DEPTH _____
 TOOL _____ DEPTH _____
 PRES. MAX _____ MINIMUM _____
 MEAS. LINE _____ SHOE JOINT 42
 CEMENT LEFT IN CSG. _____
 PERFS. _____
 DISPLACEMENT 81 bbls of Fresh water

OWNER Woolsey Operating

CEMENT
 AMOUNT ORDERED 755x 60! 40:4 + 1/4 #
Floresal, 175x class # + 10% O.B.P.
10% SS1 + 6# Kolsal + 8% FI 160 + 1/4 #
Floresal

COMMON	<u>45</u> sx <u>A</u>	@	<u>15.45</u>	<u>695.25</u>
POZMIX	<u>30</u> sx	@	<u>8.00</u>	<u>240.00</u>
GEL	<u>3</u> sx	@	<u>20.00</u>	<u>62.00</u>
CHLORIDE		@		
ASC		@		
	<u>11</u> <u>175</u> sx	@	<u>16.75</u>	<u>2931.25</u>
	<u>Bypassal</u> <u>17</u> sx	@	<u>29.20</u>	<u>496.40</u>
	<u>Salt</u> <u>19</u> sx	@	<u>12.00</u>	<u>228.00</u>
	<u>Kolsal</u> <u>1050</u> #	@	<u>.89</u>	<u>934.50</u>
	<u>FI-160</u> <u>131</u> #	@	<u>13.30</u>	<u>1742.30</u>
	<u>Floresal</u> <u>44</u> #	@	<u>2.50</u>	<u>110.00</u>
	<u>Clapro</u> <u>8</u> gal	@	<u>31.25</u>	<u>250.00</u>
HANDLING	<u>250</u>	@	<u>2.40</u>	<u>600.00</u>
MILEAGE	<u>250/10/15</u>			<u>375.00</u>
TOTAL				<u>8665.00</u>

EQUIPMENT

PUMP TRUCK CEMENTER Darin E
 # 471-302 HELPER MARK C.
 BULK TRUCK
 # 323-314 DRIVER Ron G
 BULK TRUCK
 # _____ DRIVER _____

WELL FILE

Regulatory Correspondence
 Drig (Comp) Workovers
 Tests / Motors Operations

REMARKS:

Pipe on bottom & break circulation
mix 15% for Rest hole, mix 10% for main
hole, mix 50% for Sevenser Cement, mix
17.5% of 45:1 cement, shut down,
WSS pump & lines, Release plug, Start Disoler
Life Pressure at 55 bbls, Slow Rate to
30pm @ 70 bbls, Bump plug &
81 bbls 500-1500 psi, Floor & hold

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

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.

PRINTED NAME X MIKE THARP
 SIGNATURE X Mike Tharp

SERVICE

DEPTH OF JOB	<u>5114'</u>		
PUMP TRUCK CHARGE	<u>2185.00</u>		
EXTRA FOOTAGE	@		
MILEAGE	<u>15</u>	@	<u>7.00</u> <u>105.00</u>
MANIFOLD	@		
	<u>Head rents</u>	@	
	@		
TOTAL <u>2290.00</u>			

PLUG & FLOAT EQUIPMENT

<u>4 1/2</u>			
<u>1-BFU Plug Shoe</u>	@	<u>205.00</u>	
<u>1-Latendown Plug</u>	@	<u>145.00</u>	
<u>15-Turbolizers</u>	@	<u>37.00</u>	<u>567.00</u>
<u>40-Screechers</u>	@	<u>55.00</u>	<u>2226.00</u>
	@		
TOTAL <u>3143.00</u>			

SALES TAX (If Any) _____
 TOTAL CHARGES _____
 DISCOUNT _____

RECEIVED

MAR 26 2010

KCC WICHITA