

ORIGINAL

2/03/11

Form ACO-1
September 1999
Form Must Be Typed

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

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) ~~CONFIDENTIAL~~
Contractor: Name: BEREDCO, INC. 11,000 2009
License: 5147
Wellsite Geologist: BILLY G. KLAVER PROG

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: n/a

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>10/10/2008</u>	<u>10/22/2008</u>	<u>12/01/2008</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 007 - 23369 0000
County: BARBER
NE SW SE NW Sec. 18 Twp. 34 S. R. 12 East West
2020 feet from S (circle one) Line of Section
1970 feet from E (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: COOK A Well #: 1
Field Name: BOGGS SOUTHWEST
Producing Formation: MISSISSIPPIAN
Elevation: Ground: 1587 Kelly Bushing: 1600
Total Depth: 5445 Plug Back Total Depth: 5290
Amount of Surface Pipe Set and Cemented at 211 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/ Altk. Dlg - 4/13/09 ^{SX cmt}

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content 19,000 ppm Fluid volume 1800 bbls
Dewatering method used HAUL FREE FLUIDS AND ALLOW TO DRY
Location of fluid disposal if hauled offsite:
Operator Name: n/a
Lease Name: _____ License No.: _____
Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

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: February 3, 2009

Subscribed and sworn to before me this 3rd day of February

2009
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

RECEIVED
KANSAS CORPORATION COMMISSION

DEBRA K. CLINGAN
3-27-10

FEB 06 2009

CONSERVATION DIVISION
WICHITA, KS

Operator Name: WOOLSEY OPERATING COMPANY, LLC Lease Name: COOK A Well #: 1
 Sec. 18 Twp. 34 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 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
 Micro Cement Bond

<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Name	Top	Datum
Chase	2019	- 419
Toronto	3915	- 2315
Douglas	3961	- 2361
Swope	4557	- 2957
Hertha	4589	- 2989
Mississippian	4829	- 3229
Viola	5233	- 3633
Simpson	5326	- 3726

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	211'	Class A		2% gel, 3% cc
Production	7 7/8"	4 1/2"	10.5# / ft	5323'	60/40 poz	50	4% gel, 1/4# Floeal
					Class H	190	10% salt, 10% Gypseal, 1/4# Floeal, 6# Kolseal, ClaPro & .8% FL160

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing				
___ Plug Back TD				
___ 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 4835'-4874'	ACID: 2550 gal 10% MIRA	
2	Mississippian 4880'-4888'	FRAC: 274,800 gallons treated fresh water, 108,000#	
		30/70 sd, 18,000# 16/30 sd & 10,000# 16/30 resin coated sd	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	4934'	n/a	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.	Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)			
SIWOPL				
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval 4835' - 4888' OA

ALLIED CEMENTING CO. LLC. 34051

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

SERVICE POINT:

Medicine Lake

10-23-08

DATE	SEC. <u>18</u>	TWP. <u>34s</u>	RANGE <u>12w</u>	CALLED OUT <u>3:00pm</u>	ON LOCATION <u>6:30am</u>	JOB START <u>2:15 Am</u>	JOB FINISH <u>3:00 Am</u>
LEASE <u>Cook A</u>	WELL # <u>1</u>	LOCATION <u>281 & Hardware Short cut,</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>		
OLD OR NEW (Circle one)		<u>7. Bs, w & s into</u>					

CONTRACTOR Barber #1 OWNER Woolsey Oper

TYPE OF JOB Production Casing
 HOLE SIZE 7 7/8 T.D. 5320
 CASING SIZE 4 1/2 DEPTH 5323
 TUBING SIZE DEPTH
 DRILL PIPE DEPTH
 TOOL DEPTH
 PRES. MAX 1600 MINIMUM —
 MEAS. LINE SHOE JOINT 32.65
 CEMENT LEFT IN CSG. 33'
 PERFS.
 DISPLACEMENT 85 Bbls 2% KCL Water

CEMENT AMOUNT ORDERED 75sx60'40'4" + 1/4" # Fl Seal
190sx'H + 10% gyp + 10% salt + 6" # Kol-
5 Seal + 1/4" # Fl Seal. 8% FL-160 & 9 Gals Clapco

COMMON	<u>45</u>	<u>A</u>	@ <u>15.45</u>	<u>695.25</u>
POZMIX	<u>30</u>		@ <u>8.00</u>	<u>240.00</u>
GEL	<u>3</u>		@ <u>20.80</u>	<u>62.40</u>
CHLORIDE			@	
ASC			@	
	<u>190 H</u>		@ <u>16.75</u>	<u>3182.50</u>
	<u>Fl Seal 66</u>		@ <u>2.50</u>	<u>165.00</u>
	<u>Gyp Seal 18</u>		@ <u>29.20</u>	<u>525.60</u>
	<u>Kol Seal 1140</u>		@ <u>.89</u>	<u>1014.60</u>
	<u>FL-160 143</u>		@ <u>13.30</u>	<u>1901.90</u>
	<u>Clapco 9 gals.</u>		@ <u>31.25</u>	<u>281.25</u>
	<u>Salt 21</u>		@ <u>12.00</u>	<u>252.00</u>
			@	
HANDLING	<u>336</u>		@ <u>2.40</u>	<u>806.40</u>
MILEAGE	<u>26 x 336 x .10</u>			<u>873.60</u>
				TOTAL <u>10,000.50</u>

EQUIPMENT

PUMP TRUCK CEMENTER D. Felio
 # 352 HELPER M. Becker

BULK TRUCK
 # 381 DRIVER MIKE JHAPP

BULK TRUCK
 # DRIVER Regulatory Correspondence
 Drig (Comp) Workovers
 Tests / Meters Operations

REMARKS:
Pipe on Bttm, Break Circ. Plug Rat Hole &
Mouse Hole w/ 25sx 60'40 cement Blend
Pump 50 sx Scavenger Cement, Mix 190
sx tail Cement, Stop Pump, Wash Pump &
Lines, Release Plug, Start Disp. w/ 2% KCL
Water, See in case in lift, Slow Rate,
Bump Plug at 85 Bbl,
total Disp. Release PST, Foot Did Hold

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

SERVICE

DEPTH OF JOB	<u>5323</u>		
PUMP TRUCK CHARGE			<u>2295.00</u>
EXTRA FOOTAGE	@		
MILEAGE	<u>26</u>	@ <u>7.00</u>	<u>182.00</u>
MANIFOLD <u>Headrental</u>	@ <u>113.00</u>		<u>113.00</u>
	@		
	@		
TOTAL <u>2590.00</u>			

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.

PLUG & FLOAT EQUIPMENT

<u>1-AFU Float Shoe</u>	@ <u>434.00</u>	<u>434.00</u>
<u>1-Latch down Plug Assy.</u>	@ <u>40.50</u>	<u>40.50</u>
<u>13-turbolizers</u>	@ <u>68.00</u>	<u>884.00</u>
<u>36-Recip. Scratchers</u>	@ <u>68.00</u>	<u>2448.00</u>
	@	
TOTAL <u>4171.00</u>		

PRINTED NAME MIKE JHAPP
 SIGNATURE M J H

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

ANY APPLICABLE TAX
 WILL BE CHARGED
 UPON INVOICING

RECEIVED
 KANSAS CORPORATION COMMISSION

FEB 06 2009

CONSERVATION DIVISION
 WICHITA, KS

KCC
 FEB 03 2009
 CONFIDENTIAL

ALLIED CEMENTING CO., LLC. 32337

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

SERVICE POINT: Med Edge

DATE <u>10-10-08</u>	SEC. <u>18</u>	TWP. <u>34s</u>	RANGE <u>12W</u>	CALLED OUT	ON LOCATION <u>7:00pm</u>	JOB START <u>7:30pm</u>	JOB FINISH <u>2:30pm</u>
LEASE <u>Cook A</u>		WELL # <u>1</u>	LOCATION <u>281 + Hardtun short cut</u>		COUNTY <u>Barber</u>	STATE <u>KS</u>	
OLD OR <u>NEW</u> (Circle one)			7.8 W+5 West into				

CONTRACTOR Beredco #1

TYPE OF JOB Surface

HOLE SIZE 14 3/4 T.D. 230

CASING SIZE 10 3/4 DEPTH 211

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 16ft

CEMENT LEFT IN CSG. 15ft

PERFS.

DISPLACEMENT 19 3/4 bbls water

OWNER Woolsey

CEMENT

AMOUNT ORDERED 225 of A 38 cc + 28 gel + 100% wheat

COMMON	<u>325 A</u>	@	<u>15.45</u>	<u>5021.25</u>
POZMIX		@		
GEL	<u>4</u>	@	<u>20.80</u>	<u>83.20</u>
CHLORIDE	<u>8</u>	@	<u>58.20</u>	<u>465.60</u>
ASC		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
		@		
HANDLING	<u>337</u>	@	<u>2.40</u>	<u>808.80</u>
MILEAGE	<u>30 x 337 x .10</u>			<u>1011.00</u>
TOTAL				<u>7389.85</u>

EQUIPMENT

PUMP TRUCK CEMENTER Mark B + Danny W

414 HELPER Kenny

BULK TRUCK

363 DRIVER Mannsfeld

BULK TRUCK

DRIVER

REMARKS:

Pipe on bottom + Circulate

Mix 225 of A 3+2

Shutdown pump + start displacement pump bbls

+ shut in cement did

circulate + cement fall back

top out with 100% wheat

CHARGE TO: Woolsey

STREET _____

CITY _____ STATE _____ ZIP _____

SERVICE

DEPTH OF JOB 227

PUMP TRUCK CHARGE 1018.00

EXTRA FOOTAGE @

MILEAGE 30 @ 7.00 210.00

MANIFOLD @

@

@

TOTAL 1228.00

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 Mike Tharp

Thank you!

PLUG & FLOAT EQUIPMENT

None

RECEIVED
KANSAS CORPORATION COMMISSION
FEB 06 2009
CONSERVATION DIVISION
WICHITA, KS

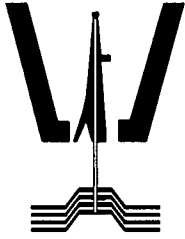
TOTAL _____

SALES TAX (If Any) _____

TOTAL CHARGES 1228.00

DISCOUNT _____ IF PAID IN 30 DAYS

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING



WOOLSEY OPERATING COMPANY, LLC

125 NORTH MARKET, SUITE 1000, WICHITA, KANSAS 67202-1775 (316) 267-4379

FAX (316) 267-4383

February 3, 2009

Mr. Steve Bond
Kansas Corporation Commission
130 S Market
Rm 2078
Wichita KS 67202

KCC
FEB 03 2009
CONFIDENTIAL

Tight Hole Status Requested for Two Years

RE: **COOK A-1**
Section 18-T34S-R12W
Barber County, Kansas
API# 15-007-23369 0000

Enclosed please find our ACO-1 Well History form completed, in triplicate, for the above referenced well. Copies of the cement tickets, drill stem test report, geologist's report and logs are attached to the original. Logs include: Neutron Density, Dual Induction, Micro and Cement Bond log.

This letter is to request all information be kept confidential for the maximum period of two years, per rule 82-3-107. Should you require any additional information, please let us know.

Yours very truly,

Debra K. Clingan
Production Assistant

/dkc
Enclosures

RECEIVED
KANSAS CORPORATION COMMISSION

FEB 06 2009

CONSERVATION DIVISION
WICHITA KS