CONFIDENTIAL

ORIGINAL

2/2/11

## Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1 September 1999 Form Must Be Typed

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #33168	API No. 15 - 007 - 23368 0000 Qtr call: 15' N, 85' E of C SE NE
Name: WOOLSEY OPERATING COMPANY, LLC	County: BARBER
Address: 125 N. MARKET, SUITE 1000	SW -NE - SE - NE Sec. 13 Twp. 34 S. R. 13 ☐ East ✓ West
City/State/Zip: WICHITA, KANSAS 67202	1965 feet from S / (N)(circle one) Line of Section
Purchaser: BLUESTEM GAS MARKETING / PLAINS MARKETING	575 feet from (E)/ W (circle one) Line of Section
Operator Contact Person: DEAN PATTISSON, OPERATIONS MANAGER	Footages Calculated from Nearest Outside Section Corner:
Phone: ( <u>316</u> ) <u>267-4379 (ext 107)</u>	(circle one) (NE) SE NW SW
Contractor: Name: BEREDCO, INC.	Lease Name: COOK B Well #: 1
License: 5147 FFB 2 5 7009	Field Name: BOGGS SOUTHWEST
Wellsite Geologist: BILLY G. KLAVER	Producing Formation: MISSISSIPPIAN
Designate Type of Completion:	Elevation: Ground: 1600 Kelly Bushing: 1613
New Well Re-Entry Workover	Total Depth: 5400 Plug Back Total Depth: 5233
OilSWDSIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from n/a
Operator:	feet depth to w/sx cmt.
Well Name:	Alt 1-Dlg-4/17/09
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 26,000 ppm Fluid volume 1200 bbls
Plug Back Plug Back Total Depth	Dewatering method used HAUL FREE FLUIDS AND ALLOW TO DRY
Commingled Docket No	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: n/a
10/28/2008 11/07/2008 12/11/2008	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date - Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with t Kansas 67202, within 120 days of the spud date, recompletion, workover Information of side two of this form will be held confidential for a period of 12 107 for confidentiality in excess of 12 months). One copy of all wireline logs a TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells.	or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. It months if requested in writing and submitted with the form (see rule 82-3-104 geologist well report shall be attached with this form. ALL CEMENTING
All requirements of the statutes, rules and regulations promulgated to regulat herein are complete and correct to the best of my knowledge.	e the oil and gas industry have been fully complied with and the statements
Signature:	KCC Office Use ONLY
Title: Dean Pattisson, Operations Manager Date: February 25, 2009	Y
	Letter of Confidentiality Received
Subscribed and sworn to before me this 25th day of February	If Denied, Yes Date:  Wireline Log Received
20.09	[8 34 · 1] · - 1 ·
Notary Public: Schraf Clingan	Geologist Report Received CANSAS CORPORATION COMMISS
Debra K. Clingan	DEBRAK CLINGAN FEB 2 5 2009
Date Commission Expires:Warch 27, 2010	NOTARY PUBLIC
THE PARTY OF	TATE CONSERVATION DIVISION WICHITA, KS

Operator Name: WO	OOLSEY OPERA	TING CO	MPANY, LL	C Lease	Name:_	соок в		. Well #:1			
Sec. 13 Twp. 34	•			County		BARBER					
INSTRUCTIONS: Shested, time tool open temperature, fluid rec Electric Wreline Logs	and closed, flowing overy, and flow rate:	and shut-ing if gas to s	n pressures, v urface test, al	whether sh ong with fi	ut-in pre	essure reached	static level, hydro	static pressur	es, botton	n hole	
Drill Stem Tests Taken  (Attach Additional Sheets)					<b>⊘</b> L	✓ Log Formation (Top), Depth and Datum Sample					
Samples Sent to Geological Survey			B No		Name Chase			Top Datum 2037 - 424			
Cores Taken Yes V No				Toronto			3929 - 2316				
Electric Log Run  (Submit Copy)				Douglas			3983 - 2370				
					Swope			4586	- :	- 2968	
List All E. Logs Run:				Herti	ha		4620		- 3007		
Compensated N	Neutron Density	PE			Miss	issippian		4822 - 3209			
<b>Dual Induction</b>					Viola	)		5194 - 3581		3581	
Sonic Cement B	Bond				Simp	son		5286	- ;	3673	
			CASING I	RECORD	<b>√</b> N			•			
		Report			_	ermediate, product	tion, 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		225'	Class A	250	2% gel, 3% cc		
Production	7 7/8*	4	1/2"	10.5# /	ft	5285'	60/40 poz	50	4% gel,	4% gel, 1/4# Floseal	
							Class H	160	1/4# Flose	0% Gypseal, eal, 6# Kolsea	
			ADDITIONAL	CEMENTIN	NG / SQI	JEEZE RECORD	)		CiaPio a .	8% FL160	
Purpose:	Depth Top Bottom	Туре с	of Cement	#Sacks Used		Type and Percent Additives					
Protect Casing											
Plug Back TD Plug Off Zone					····						
						<u> </u>					
Shots Per Foot	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					
3 Mississippian 4824'-4870' & 4880'-4902'						ACID: 3600 gal 10% MIRA					
						FRAC: 374,050 gal treated fr wtr, 135,100# 30/70 sd,					
					•	24,000# 16/60 sd & 11,500# 16/30 resin coated sd					
	······································										
TUBING RECORD	Size	Cat At		Onder A		Lines Pro-	• .				
יטטווים הבכטחט	2 3/8"	Set At 4953'		Packer. A n/a		Liner Run	Yes 📝 No				
Date of First, Resumere 02/04/200		inhr.	Producing Met	hod [	Flowin	ng 📝 Pumpi	ng 🗌 Gas Lift	ı 🗀 Ottı	er (Explain)		
Estimated Production Per 24 Hours	Oil 5	Bbls.		Mcf	Wat	er B		ias-Oil Ratio		Gravity n/a	
Disposition of Gas	5 25					100 5000 : 1 n/a  Production Interval					
	_	<u>=</u>		<u> </u>	$\Box$			4824' - 4	902' OA		
Uvented VSold	Used on Lease	ļ	Open Hole	Perf.		Dually Comp.	Commingled _				

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## ALLIED CEMENTING CO., LLC. 32510

SERVICE POINT: REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 Medicine Lodge KS. JOB FINISH 0400 Am <u>08204M</u> 0840 AM DATE 10-18-09 COUNTY Rolle LOCATION 2818 Half THE SHOTENT, 8 S, W/ INTO WELL# DI LEASE COOK OLD OR NEW (Circle one) OWNER Wodsey Oper CONTRACTOR Bardco # TYPE OF JOB Suffice HOLE SIZE 1434 AMOUNT ORDERED 250 St A + 390 Get + 380CC CASING SIZE 10 ዓላ DEPTH **2000** 219 **DEPTH TUBING SIZE** DRILL PIPE DEPTH **DEPTH** TOOL 400 PS: MINIMUM 100 @15.45 3862.50 COMMON\_ 250 A PRES. MAX MEAS. LINE SHOE JOINT **20 POZMIX** CEMENT LEFT IN CSG @ 20.80 **GEL** 104.00 per customer howest CHLORIDE @*58.20\_523.80* DISPLACEMENT ASC **EOUIPMENT** @ CEMENTER GICA 6 PUMP TRUCK Regulatory Correspondence #480 HELPER Heath M Workovers Drtd / Comp @ Operations Tests / Meters **BULK TRUCK** @ # 389 Scort P DRIVER @ **BULK TRUCK** DRIVER 30 x 264 REMARKS: Ripe on Borrom, BENK CIR WISTON, Rung 5 BUS Ahead, Pump CENCITE 250 SK A+280Gett BOCK, 5000 Augs STOTE DISA. **SERVICE** See lift, slow cree, bisp. with 19th bus feeth when, shurin, . Cement Circulated To surface DEPTH OF JOB 230 PUMP TRUCK CHARGE 0 - 300 **EXTRA FOOTAGE** @ @7.00 MILEAGE @ MANIFOLD \* Thank You \* @ CHARGE TO: Wholsey Oper TOTAL 1228.00 STREET STATE\_ ZIP\_ CITY\_\_\_\_ PLUG & FLOAT EQUIPMENT KANSASCORECIONALICEMMISSIO @ @ To Allied Cementing Co., LLC. FEB 2 5 2005 @ You are hereby requested to rent cementing equipment and furnish cementer and helper(s) to assist owner or CONSERVATION DIVISION contractor to do work as is listed. The above work was WICHITA W TOTAL done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES PRINTED NAMEX DISCOUNT . IF PAID IN 30 DAYS ANY APPLICABLE TAX SIGNATURE√ ( WILL BE CHARGED

**UPON INVOICING** 

## ALLIED CEMENTING CO., LLC. 042754

REMIT TO P.O. BOX 31 SERVICE POINT: **RUSSELL, KANSAS 67665** Medrine koll TWP. RANGE SEC ON LOCATION JOB, START CALLED OUT JOB FINISH DATE //-7-08 10.00Am LOCATION Hordfree 3hotes LEASE COOK B KO. OLD OR NEW (Circle one) CONTRACTOR Beieden OWNER WOO **TYPE OF JOB** 2700 **HOLE SIZE** T.D. CEMENT **CASING SIZE** DEPTH 525 AMOUNT ORDERED 755xledydu + **TUBING SIZE** DEPTH **DRILL PIPE DEPTH** TOOL DEPTH PRES. MAX <u>MINIMUM</u> COMMON @ 15.45 695.25 MEAS. LINE SHOE JOINT 4/ **POZMIX** 30 @ 8.00 240.00 **CEMENT LEFT IN CSG** GEL @ 20.80 \_ PERFS. CHLORIDE DISPLACEMENT 84/28B15796KC/ WEEK **ASC** @ **EOUIPMENT** @ 16.75 2680.00 @ <u>2.50</u> 147.50 @ 29.20 **PUMP TRUCK** 438,00 CEMENTER CONTRACTOR @ *|3.30* \_ # 34v-265 1609.30 HELPER 3 Hun 189 **BULK TRUCK** 8 # 363-259 @ 34.25 DRIVER K @ 12.00 **BULK TRUCK** DRIVER Sport Close HANDLING 294 @ Weight Milleage 30 x 29 4 x @ 2.40 705,60 <u>882.00</u> Operations 8768.45 **SERVICE** DEPTH OF JOB 5565 1 **PUMP TRUCK CHARGE** 2295.00 **EXTRA FOOTAGE** @ **MILEAGE** 30 @ 7.00 MANIFOLD @ Had Rental @ 113.00 @ CHARGE TO: Lybolsey Ofer Co. TOTAL 2618.00 STREET CITY\_ KANSASCOR **PLUG & FLOAT EQUIPMENT** FEB 25 2009 To Allied Cementing Co. Discontinuous Son You are hereby requested to remain furnish @68.00 1768.00 @68.00 612.00 @434.00 434.00 @405.00 405.00 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 TOTAL 3219.00 done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. **TOTAL CHARGES** 

SIGNATURE AND SIGNATURE

ANY APPLICABLE TAX
WILL BE CHARGED
UPON INVOICING

FIF PAID IN 30 DAYS

DISCOUNT \_\_\_\_