ORIGINAL

Form ACO-1
October 2008

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33168	API No. 15 - 077-21656 0000
Name: WOOLSEY OPERATING COMPANY, LLC	Spot Description:
Address 1: 125 N. Market, Suite 1000	SE_NW_NE_NW Sec. 7 Twp. 34 S. R. 9 East West
Address 2:	600 Feet from A North / South Line of Section
City: Wichita State: KS Zip: 67202 +	
Contact Person: Carl W. Durr, Field Manager	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 886-5606 (ext. 27)	□ NE ☑ NW □ SE □ SW
CONTRACTOR: License # 30606	County: Harper
Name: Murfin Drilling Co., Inc.	Lease Name: Brown Well #: 1
Wellsite Geologist: Billy Klaver	Field Name: Wildcat
Purchaser: n/a	Producing Formation:n/a
Designate Type of Completion:	Elevation: Ground: 1299 Kelly Bushing: 1310
✓ New Well Re-Entry Workover	Total Depth: 5190 Plug Back Total Depth: n/a
OilSWDSIOW	Amount of Surface Pipe Set and Cemented at: 220 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
✓ Dry Other (Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
•	<u> </u>
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/_AI+I-DG -2//3
Operator:	Drilling Fluid Management Plan () (Data must be collected from the Reserve Pit)
Well Name:	
Original Comp. Date: Original Total Depth:	Chloride content:n/a ppm Fluid volume:n/a bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used:
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled	Operator Name:n/a
Other (SWD or Enhr.?) Docket No.:	Lease Name:License No.:
10/21/2009 11/01/2009 11/02/2009	Quarter Sec TwpS. R
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
of side two of this form will be held confidential for a period of 12 months if required tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information juested in writing and submitted with the form (see rule 82-3-107 for confidensell report shall be attached with this form. ALL CEMENTING TICKETS MUST m with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations premulgated to regulate to are complete and correct to the best of my knowledge.	he oil and gas industry have been fully complied with and the statements herein
Signature:	KCC Office Use ONLY
Title: Dean Pattisson, Operations Manager Date: 12/15/2009	Letter of Confidentiality Received
Subscribed and sworn to before me this 15th day of December	, If Denied, Yes Date:
20 09	Wireline Log Received RECEIVED
<u> </u>	Geologist Report Received
Notary Public: With the Sen	UIC Distribution FEB 1 2 2010
	RAK CUNGAN
ST/	ATE OF KANSAS L Exp. 3-27-10

Side Two

		ING COMPANY, LI	Lease	Name:	Brown		Well #: 1	V
Sec. 7 Twp. 3	4 S. R. 9	☐ East	County	. <u>Har</u>	per			The state of the s
time tool open and clo	sed, flowing and shutes as if gas to surface tes	t base of formations per in pressures, whether s it, along with final chart(eport.	shut-in pres	sure read	ched static level	, hydrostatic pre	ssures, bottom	hole temperature, fluid
Drill Stem Tests Taken (Attach Additional Sheets)		☑ Yes ☐ No	Yes 🗍 No		og Formatio	on (Top), Depth a	and Datum	Sample
·		☑ Yes ☐ No] Yes [] No		Name Herington		Тор 1636	Datum -326
		Yes No Yes No		Douglas Hertha		3489 4235		-2179 -2925
					Mississippian Viola Simpson		4518 4850 4926	-3208 -3540 -3616
Microlog		•		Arbud	kle		5108	-3798
			RECORD	☐ Ne	_	d		
Purpose of String	Size Hole Drilled	Report all strings set- Size Casing Set (In O.D.)	Weig Lbs.	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Conductor	32"	20"			77	Grout	9 yds	
Surface	14 3/4"	10 3/4"	32.75	# / ft	220	Class A	225 sx	2% gel, 3% cc
		ADDITIONAL	CEMENTIN	NG / SQU	EEZE RECORD			
Purpose: Depth Top Bottom Protect Casing Plug Back TD Plug Off Zone		Type of Cement #Sacks		Used	Type and Percent Additives			
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			
	n/a							
			describer describer relational del receve					
TUBING RECORD:	Size: n/a	Set At:	Packer At	:	Liner Run:	Yes N	0	
	Production, SWD or Enhi n/a	r. Producing Meth	_	Flowing	Pumpii	ng Gas I	_ift	er (Explain)
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Wate	er B	bls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:	A N	METHOD OF	COMPLE	TION:		PRODUCTION	ON INTERVAL:
Vented Sold (If vented, Sub	Used on Lease	Open Hole Other (Specify)	Perf.	Dually	Comp. Cor	mmingled		

ALLIED CEMENTING CO., LLC. 037025

REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665** medicin TWP. 345 RANGE CALLED OUT ON LOCATION DATE 10-21-09 9W 11:30 AM 600 PM COUNTY STATE LEASE B COM LOCATION HAZELTON, 2E, 18N, 1E, IN, 1/2 E Sign barba OLD OR NEW (Circle one) MUT FIN wooLsey operate CONTRACTOR **OWNER** TYPE OF JOB Surface **CEMENT HOLE SIZE** T.D. **CASING SIZE** DEPTH AMOUNT ORDERED 2 25 5/5 **TUBING SIZE** DEPTH 200906 DRILL PIPE DEPTH TOOL DEPTH COMMON 225 5x A @ 15.45 PRES. MAX **MINIMUM** MEAS. LINE SHOE JOINT **POZMIX CEMENT LEFT IN CSG GEL** PERFS. **CHLORIDE** DISPLACEMENT ASC **EQUIPMENT** CEMENTER Denny & Wright Regulatory **PUMP TRUCK** Workovers @ Operations 352 **BULK TRUCK** DRIVER 364 **BULK TRUCK** DRIVER HANDLING_2≥≤ MILEAGE _ **REMARKS:** Break circulation, start coment **SERVICE** MIX 2755Ks. - 370 C.C Displace Gement +0/86 DEPTH OF JOB BBLS. Frash water. coment PUMP TRUCK CHARGE circulate, Leave 20 coment in Pipe **EXTRA FOOTAGE** Shut in and Leave. MILEAGE -MANIFOLD. CHARGE TO: WOOLsey Operating TOTAL <u>// 58</u> STREET _ **PLUG & FLOAT EQUIPMENT** To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipment KCC WICHITA and furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was 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 NAME_ DISCOUNT IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 042565

REMIT TO P.O. BOX 31

REMITTO P.O. BOX 31				(SERVICE POINT:						
RUSSELL, KANSAS 67665				Medicine lodge							
DATE 11/2/09	SEC 7	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START 2:30Am	JOB FINISH 3:30 AM				
LEASE Brown	WELL#	1	LOCATION H	zelfen iks Ze	1 /en	BURGO	STATE				
OLD OR NEW (C)		·•	11 1	1/8 E 5/10	, - , ,	U Sy Iwa	1 /				
CONTRA ACTOR		Pin#Z				- AA -					
CONTRACTOR TYPE OF JOB	Rot	>100 Z	<i>D</i>	UWNER Z	100/sey	spec,	 				
HOLE SIZE 778 T.D.				CEMENT	CEMENT						
CASING SIZE DEPTH				AMOUNT ORI	DERED <u>190</u>	3,601	40:4				
TUBING SIZE			PTH	· .		· · · · · · · · · · · · · · · · · · ·					
DRILL PIPE			TH 5/05-1								
TOOL	#		PTH	COMMON	111111	0 15 15 T	1.761,30				
PRES. MAX MEAS. LINE	300		NIMUM DE JOINT		11452 76 SY	<u> </u>					
CEMENT LEFT IN	V CSC -	<u> </u>	DE JOHN		85x		166.40				
PERFS.	-			CHLORIDE		_@ <u>^~~</u> @	700.40				
DISPLACEMENT	ر روس	1/10	e L	ASC							
		JIPMENT				@					
	EQU	AN IVERSIVE		MHILL	, H* 1 , 1-1	@					
DUMPTRUCK	CEMENT	ED W	20-Klok	Regulatory Co	orrespondence	_@	· 				
	HELPER	ER C	2	Drig Comb	Warkovers	_ @					
BULK TRUCK	HELL EN	ے 772	5	Tests / fvieters	Operations						
	DRIVER	8601	4P,			_@					
BULK TRUCK						_@ @					
#	DRIVER			— HANDLING 1	90SX	@ 2.40	456,00				
			V		105X X 20X						
	RE	MARKS:					3,371.70				
~! ~ ~ 105	1 1	,	spulmed	,		TOTAL	2011.				
7115 6 3 103	72 4		spulmed		SERVI	CE.					
Plus er Es	50' W/	355x	Spigrica	<u> </u>	JERVI						
Phile 27	10'w/	35 <i>5x</i>		DEPTH OF JOI	B 5105	•					
plu plu	'w/2	55x	:	PUMP TRUCK		<i>11</i>	1/85.00				
plus ret up	1155x			EXTRA FOOTA	AGE	_@					
plymous	en/	10 3×		MILEAGE	20	_@ <i>7.0</i> _	140.00				
				— MANIFOLD		_@					
•					· 	_@					
						_ @					
CHARGE TO: 上	100/5	ey Of	ec		* *		0 325 00				
STREET			<u> </u>		,	TOTAL	2,325.00				
CITY	ST	ATE	ZIP								
			P	PLUG & FLOAT EQUIPMENT							
						@					
						_@ @	KECHIVED				
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To Allied Cement	_		antina aquinmant			@	ER 15 SOID				
and furnish ceme			enting equipment			@					
			e above work was	, 1		KC	C WICHIT				
done to satisfaction				•	•	TOTAL					
	-		nd the "GENERAL	L							
			on the reverse sid		Any)						
				TOTAL CHARG	GES COL		· · · · · · · · · · · · · · · · · · ·				
PRINTED NAME	M IRE	- 17	TARP	DISCOLINIT		IE DÀ II	O IN 30 DAYS				
THE PLANTE	11100	,	7	CAL COME	22		·				