CONFIDERTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION

Form ACO-1 September 1999 Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33168	API No. 15 - 007 - 23292 0000
Name: WOOLSEY OPERATING COMPANY, LLC	County: BARBER
Address: 125 N. Market, Suite 1000	75W - NW - NE - NW Sec. 11 Twp. 34 S. R. 11 ☐ East ☑ West
City/State/Zip: Wichita, Kansas 67202	330 feet from S (N)(circle one) Line of Section
Purchaser: Bluestem Gas Marketing / Plains Marketing	1575 feet from E (W) (circle one) Line of Section
Operator Contact Person: Dean Pattisson, Operations Manager	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 267-4379 (ext 107)	(circle one) NE SE (NW) SW
Contractor: Name: 33902	Lease Name: TUCKER B Well #: 1
License: HARDT DRILLING LLC SEP 1 9 2008	Field Name: SCHUPBACH
Wellsite Geologist: Billy G. Klaver	Producing Formation: MISSISSIPPIAN
Designate Type of Completion:	Elevation: Ground: 1403 Kelly Bushing: 1413
New Well Re-Entry Workover	Total Depth: 5105 Plug Back Total Depth: 4918
✓ Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Gxpl, Cathodio, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows: P 1 9 2008	If Alternate II completion, cement circulated from n/a
Operator:	feet depth tow/sx cmt.
Well Name:	A11 = .N
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AHT IVH (1->4-08) (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 31,000 ppm Fluid volume 1800 bbls
Plug Back Plug Back Total Depth	Dewatering method used Haul free fluids and allow pits to dry
Commingled Docket No	·
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: WOOLSEY OPERATING COMPANY, LLC
05/23/2008 06/03/2008 06/26/2008	Lease Name: SWARTZ / CLARKE License No.: 33168
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	Quarter NE/SW Sec. 1/8 Twp. 34/32 S. R. 11/12 ☐ East ☑ West County: Barber Docket No.: D-28,865 / D-28,492
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workove 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 of TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. All requirements of the statutes, rules and regulations promulgated to regulationer are complete and correct to the best of my knowledge.	or or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING
	, / KCC Office Use ONLY
Signature:	Noo office ose office
Title: Dean Pattisson, Operations Manager Date: September 18, 2008	Letter of Confidentiality Received
Subscribed and sworn to before me this 18th day of September	If Denied, Yes Date: RECEIVED
20.08.	Wireline Log Received KANSAS CORPORATION C
Notary Public: Abrak Clingan	Geologist Report Received
Debra K. Clingan	UIC Distribution SEP 1 9 2003
Date Commission Expires: March 27, 2010	DECITION M. CERCEAN CONSERVATION DIVIS WICHITA, KS

STRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval sted, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached shall closel, hydrocistatic pressures, bottom hote preparture, fluid recovery, and flow artised it gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all ectric Wireline Logs surveyed. Attach final geological well site report. Ill Stem Tests Taken					Sic	ie Two					,	
Type 34 S. P.										. 4	यः चागतनः	
STRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval sted, time fool open and closed, flowing and shut-in pressures, whether shut-in pressure reached shall evel, hydrostatic pressures, bottom hold preparature, fluid recovery, and flow attest (age) to sufficient close surveyed. Attach timel geological well site report. Ill Stem Tests Taken	• -								_ Well #:1			
sted, fine tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached shall level, hydrocistic pressures, bottom hole myreparture, flut crower, 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 exteric Wireline Logs surveyed. Attach final geological well site report. It is Stem Tests Taken	Sec. 11 Twp. 3	S. R. 11	☐ East 🗸	West	Count	y:BARE	BER	***************************************				
Alland Additional Shorets American American Additional Shorets American Amer	ested, time tool oper emperature, fluid rec	n and closed, flowing covery, and flow rates	and shut-in pre if gas to surfac	essures, whoe test, alor	hether s ng with	hut-in pre	essure reached s	tatic level, hydro	static pressur	es, botto	m hole	
April		•	✓ Yes [No		√ L	og Formatio	n (Top), Depth a	nd Datum		Sample	
Purpose of String	•	,	✓ Yes 「	No					•			
Douglas 3668 - 2255	•	,					_		· · · · ·			
Swope	lectric Log Run											
Hertha	(Submit Copy)					`	•					
Mississippian	ist All E. Logs Run:					'						
Viola								**				
Casing Record Simpson 4999 .3586	•	Neutron Density	y PE				• •					
CASING RECORD		Cement F	Rond			Viola	1		4896		- 3483	
Purpose of String Size Hole Size Casing Diffield Size Casing Size Hole Diffield Size Casing Diffield Size (In O.D.) Lbs./Ft. Doght Cement Used Additives Additives						Simp	son		4999	-	3586	
Dilled Set (In O.D.) Lbs /Ft Depth Cement Used Additives								on, etc.				
Production	Purpose of String											
ADDITIONAL CEMENTING / SQUEEZE RECORD ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Off Zone (Stalnaker) Shots Per Foot PERFORATION RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated ACID: 4200 gal 10% MIRA 4580'-4680' & 4680'-4690' Mississippian ACID: 4200 gal 10% MIRA 4580'-4622' Mississippian FRAC: 554,200 gal treated fir wtr, 195,000# 30/70 sd, 4690' OA 35,000# 16/30 sd & 15,000# 16/30 resin coated sd PUBING RECORD Size Set At Packer At In/A Packer At In/A Producing Method O8/15/2008 FISH Production Per 24 Hours ACID: 4200 gal 10% MIRA Jepsing Texas No Other (Explain) Production Interval ACID: 4200 gal 10% MIRA ACID: 4200 gal 10% MIRA Jepsing Texas No Other (Explain) Production Interval ACID: 4200 gal 10% MIRA ACID: 4200 gal 10% MIRA Jepsing Texas No Other (Explain) Production Interval ACID: 4200 gal 10% MIRA	Surface	14 3/4"	10 3/4	0 3/4" 32#		‡ / ft	222'	60/40 poz		2% gel, 3% cc		
ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Perforate Protect Casing Plug Back TD Plug Ack TD Plug GIT Zone (Stalnaker) Shots Per Foot PERFORATION RECORD - Bridge Plugs Sel/Type Specify Footage of Each Interval Perforated Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth Acid, Fracture, Shot, Cement Squeeze Acid, Fracture, Shot, Cement Sq	Production	7 7/8"	4 1/2"		10.5# / ft		4964'	60/40 poz	50			
Purpose:								Class H	250	Floseal,		
Perforate			ADI	DITIONAL C	EMENT	ING / SQ	JEEZE RECORD			F£160		
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	Perforate Protect Casing Plug Back TD		Type of Ce	ment	#Sack	s Used	,	Type and F	ercent Additive	S		
Specify Footage of Each Interval Perforated			- 1/200									
4 4580'-4622' Mississippian	Shots Per Foot	Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated										
35,000# 16/30 sd & 15,000# 16/30 resin coated sd 35,000# 16/30 sd & 15,000# 16/30 resin coated sd 35,000# 16/30 sd & 15,000# 16/30 resin coated sd 35,000# 16/30 sd & 15,000# 16/30 resin coated sd 35,000# 16/30 sd & 15,000# 16/30 resin coated sd 35,000# 16/30 sd & 15,000# 16/30 resin coated sd 35,000# 16/30 sd & 15,000# 16/30 resin coated sd 35,000# 16/30 sd & 15,000# 16/30 resin coated sd 35,000# 16/30 sd & 15,000# 16/30 resin coated sd 35,000# 16/30 res	2	4628'-4660' & 468	0'-4690' Missis	sippian			ACID: 4200 gal 10% MIRA 4580' -					
FUBING RECORD Size Set At Packer At Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr. - 08/15/2008 Producing Method Flowing Pumping Gas Lift Other (Explain) Estimated Production Oil Bbls. Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours 3 15 160 5000:1 n/a Disposition of Gas METHOD OF COMPLETION Production Interval Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 4580' - 4690' OA	4 4580'-4622' Mississippiar						FRAC: 554,200 gal treated fr wtr, 195,000# 30/70			0/70 sd,	4690' OA	
FUBING RECORD Size Set At Packer At Liner Run 2 3/8" 4701' n/a							35,000# 16/30 sd & 15,000# 16/30 resin coated sd					
FUBING RECORD Size Set At Packer At Liner Run 2 3/8" 4701' n/a												
Size Set At Packer At Liner Run Yes No Date of First, Resumerd Production, SWD or Enhr 08/15/2008 Size Set At Packer At Liner Run Yes No Producing Method Flowing Pumping Gas Lift Other (Explain) Stimated Production Per 24 Hours 3 15 160 5000 : 1 n/a Disposition of Gas METHOD OF COMPLETION Popen Hole Perf. Dually Comp. Commingled 4580' - 4690' OA		-										
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Per 24 Hours 3 15 160 5000 : 1 n/a Disposition of Gas METHOD OF COMPLETION Production Interval Vented	-		Dhia	Coo	lof					ei (Explair		
Disposition of Gas METHOD OF COMPLETION Production Interval Vented			DUIS.		ICI	vvai		ло. (•	
Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled 4580' - 4690' OA	Disposition of Gas	·	COMPLETION	13				val				
	Vented✓ Sold		=	•		rf.	Dually Comp.	Commingled _	4580' - 46	90' OA		

ALLIED CEMENTING CO., LLC.

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 CALLED OUT PUL DATE S - 22 LEASE TUCK OLD OR NEW CONTRACTOR TYPE OF JOB, 222 **CEMENT HOLE SIZE** T.D. DEPTH 222 AMOUNT ORDERED **CASING SIZE TUBING SIZE** DEPTH DRILL PIPE **DEPTH** TOOL DEPTH PRES. MAX COMMON **MINIMUM** MEAS. LINE SHOE JOINT **POZMIX** @ CEMENT LEFT IN CSG **GEL PERFS CHLORIDE** DISPLACEMENT ASC @ @ **EQUIPMENT** @ PUMP TRUCK CEMENTER @ *3*52 HELPER @ BULK TRUCK @ #368-DRIVER NEWTON @ **BULK TRUCK** @ DRIVER HANDLING 2/1 MILEAGE 2/1 20 TOTAL 4115.60 **SERVICE** DEPTH OF JOB PUMP TRUCK CHARGE O EXTRA FOOTAGE **MILEAGE** @ 7.00 @ MANIFOLD HERD @ <u>//3.00</u> TOTAL 1170.00 PLUG & FLOAT EQUIPMENT RECEIVED MANSAS CORPORATION COMMISSION To Allied Cementing Co., LLC. 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 TOTA WICHITA, KS 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 IF PAID IN 30 DAYS Scott adulla

SIGNATURE

ANY APPLICABLE TAX

WILL BE CHARGED **UPON INVOICING**

ALLIED CEMENTING CO., LLC.

31166

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665 SERVICE POINT:

Medicine Lodge Ks

DATE 6-4-08	SEC. TWP	S RANGE /16	CALLED OUT	ON LOCATION	, 10!30 pm	JOB FINISH
LEASE TUCKER	WELL# 13-1	LOCATION Tr,' C			COUNTY	STATE KS
OLD OR NEW (Ci	rcle one)	4W to Bets	4, Rb. 15.	Wast into	t .	
CONTRACTOR	Terri			Golsev Of		
	109004;0n		OWNER D	0010 + y - 1		
HOLE SIZE 7		D. 3105	CEMENT	•		
		EPTH 4966	AMOUNT	DEBED LE	10/401	4+44 Dos
			AMOUNT OF	1 + 10 % (S 80, 40;	9, 5-4 410x
TUBING SIZE		EPTH	230 3 x 1	1 10 10 0	5445 41 416	K P1 5 - 1
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TOOL		EPTH		70 0		
PRES. MAX		IINIMUM	COMMON_	<u> </u>		_553,80
MEAS. LINE		HOE JOINT 45	POZMIX _	26	@_ <u></u>	
CEMENT LEFT IN	CSG.	45	GÈL			<u> 37,50</u>
PERFS.	~G 1	1.1 0	CHLORIDE _			
DISPLACEMENT		b)s of KCI were			@	
	EQUIPMEN	T ~	_250	H		3775.00
*		4. *	-Gypse		_@ <i>26,30</i>	631.20
PUMP TRUCK	CEMENTER D	rin F	_salt		<u></u>	291.60
~~~	_	+5 m	<u> Kolse</u>	4.3		1200.00
BULK TRUCK		Ta-	FL-16			2256.00
_ /	DRIVER Rans	FWAITT	_ F/O S		@ <b>3.25</b>	_177,75
			PITT		@	
# <b>3</b> 89	DRIVER Alco	p Drig / Cory Co	TTH.			
<del>" 301</del>	·	Regulatory Co Drig / Comp Tests / Meters	FILE Trespondeding	405	@ <u>2.15</u>	870.75
			Operations	20 × 405	X.09	729.00
	REMARKS	:	. S'AllONS		TOTAL	10709.80
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7-1326615 , 5	low 19th to	3 370m , DUMD Plus	EXTRA FOOT		@	
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	KANSASCC	KPOIOTION COMMISSION	41/2			
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	<b>5</b> t	P 1 9 2008	1- L9168	Down Plug	_	137.00
T- Alliad Commit				(2005)	_@ <u>403.00</u>	
To Allied Cement			28- Screx	<del></del>	@68,00	1904.00
		nWelching equipment	, , , , , , ,	1012		
		to assist owner or				
		The above work was				2 000 00
		of owner agent or			TOTAL	3 <i>559.00</i>
contractor. I have	read and underst	and the "GENERAL				200
		ed on the reverse side.	SALES TAX (	If Any)		<del>-</del>
			TOTAL CHAR	eges 4	1190 8	
PRINTED NAME	. Δ11	ENIV		11.60		
PRINTED NAME A	Tillen	1516	DISCOUNT _	better fit	IF PAID	IN 30 DAYS
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SEP 1 SLOCK