CONFIDENTIAL

Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33168	API No. 15007-23192 0000
Name: WOOLSEY OPERATING COMPANY, LLC	County: BARBER
	20'S & 210'E of _ N2 _ NE Sec. 26 Twp. 33 S. R. 11 East West
City/State/Zip: Wichita, Kansas 67202	680' FNL feet from S (N) (circle one) Line of Section
Purchaser: Bluestem Gas Marketing / Plains Marketing	1110' FEL 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 Contractor: Name: HARDT DRILLING LLC	(circle one) NE SE NW SW
Contractor: Name: HARDT DRILLING LLC	Lease Name: BOWER Well #: 2
Contractor: Name: HARDT DRILLING LLC License: 33902 Melleite Coolegiet: J. Corry Tinsmon	Field Name: Roundup South
Wellsite Geologist: J. Corry Tinsmon	Producing Formation: MISSISSIPPIAN
Designate Type of Completion:	Elevation: Ground: 1472 Kelly Bushing: 1482
New Well Re-Entry Workover	Total Depth: 5055 Plug Back Total Depth: 4897
✓ OilSWDSIOWTemp. Abd.	A
Gas ENHR SIGW	
Dry Other (Core, WSW, Expl., Cathodic, etc)	Multiple Stage Cementing Collar Used? 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 tow/sx cmt.
Well Name:	
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan AIIIN 327-09 (Data must be collected from the Reserve Pil)
Deepening Re-perf Conv. to Enhr./SWD	67 000
Plug Back Plug Back Total Depth	Dewatering method used Haul off free fluids and allow to dehydrate
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name: n/a
09/07/2007 09/23/2007 10/09/2007	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R Bast West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workon Information of side two of this form will be held confidential for a period of 107 for confidentiality in excess of 12 months). One copy of all wireline log TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged well requirements of the statutes, rules and regulations promulgated to regulations.	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING IIs. Submit CP-111 form with all temporarily abandoned wells.
herein are complete and correct to the best of my knowledge.	- 5
Signature:	KCC Office Use ONLY
Title: Dean Pattisson, Operations Manager Date: January 3, 2008	Letter of Confidentiality Received
Subscribed and sworn to before me this <u>3rd</u> day of <u>January</u>	If Denied, Yes Date:
•	Wireline Log Received
$\frac{20.08}{1}$. $\frac{1}{1}$	Geologist Report Received
Notary Public: Allegan Pohra K. Clingan	UIC Distribution KANSAS CORPORATION COMMIS
Debra K. Clingan Oate Commission Expires: March 27. 2010	
	JAN 0 4 2008

My Appl. Exp. 3

Operator Name: WC	OLSEY OPERAT	ING COMPANY, I	LC Lease	Name:	BOWER		Well #: _2		
Sec. 26 Twp. 33	S. R11	☐ East		BARE		CONTRACTOR OF CONTRACTOR CONTRACT			
ested, time tool open emperature, fluid reco	and closed, flowing overy, and flow rates	d base of formations and shut-in pressures if gas to surface test, all geological well site	s, whether sh along with fi	ut-in pre	essure reached	static level, hydr	ostatic pressu	res, bottor	n hole
orill Stem Tests Taken		[₹] Yes ☐] No		⊘ L	og Formati	ion (Top), Depth	and Datum	[]}	Sample
Samples Sent to Geological Survey		Nam	=		Top 1795		Datum 313		
Cores Taken		Chase Toronto			3646		- 2164		
lectric Log Run (Submit Copy)		✓ Yes No		Doug	las		3662	-	2180
ist All E. Logs Run:				Swor			4310		2828
•				Herth			4341		2859
Compensated N Dual Induction	leutron Density	PE		Mississippian			4531 4863		- 3049 - 3381
Sonic	Cement E	Bond		Viola			4956		3474
				Simp					
		CASING Report all strings se	G RECORD t-conductor, su	✓ Ne		ction, etc.			
Purpose of String	Size Hole	Size Casing	Weig	jht .	Setting	Type of	# Sacks Used		and Percent dditives
Surface	Drilled 14 3/4"	Set (In O.D.) 10 3/4"	Lbs. /		Depth 214'	Class A	200	2% gel	
Production	7 7/8"	4 1/2"	10.5#	/ ft	4940'	60/40 poz	50	6% gel,	1/4# Celloflake
		. <u> </u>				Class H	140	6# Gilson	
		ADDITIONA	AL CEMENTIN	NG / SQI	JEEZE RECORI	D		Cellotiake	e, .8% fluid los
Purpose: Perforate Protect Casing _ Plug Back TD _ Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Type and	Percent Additive	es	
Shots Per Foot		ON RECORD - Bridge Plootage of Each Interval F				acture, Shot, Cemer			Depth
4	Mississippian 4530'-4548'				Acid: 3550 gal 10% MIRA 4530-461				4530-4616O
2	Mississippian 4555'-4580', 4584'-4594' & 4600'-4616			6' Frac: 457,100 gal treated fresh wtr; 166,300# 4530-46160 30/70 sd; 32,000# 16/30 sd & 17,500 16/30 resin				4530-4616O <i>A</i>	
					coated san	<u> </u>			
TUBING RECORD	Size 2 3/8"	Set At 4654'	Packer A	st .	Liner Run	Yes V N	0		L <u></u>
	Production, SWD or Er 6/2007	nhr. Producing M	fethod	Flowir	ng 🕢 Pump	ping Gas L	.ift [] Oti	her (Explain)
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf 55	Wat	er 56	Bbls.	Gas-Oil Ratio 22,297:1		Gravity 26.5
Disposition of Gas	METHOD OF C	OMPLETION			Production Inte	erval			
Vented Sold	Used on Lease	Open Hol		. 🗆	Dually Comp.	Commingled			

A

ALLIED CEMENTING CO., INC.

31314

CONFIDENTIAL

MIT TO P.O. BOX 31 RUSSELL, KANSAS 67665		SER'	VICE POINT	l bodge
DATEG-24-07 26 33s RANGE	CALLED OUT	ON LOCATION	JOB START 7:30 Am	JOB FINISH
LEASBOO WELL# Q LOCATION			COUNTY	STATE
OLD OR (EW)(Circle one)			Talle	
CONTRACTOR Harab	OWNER 6	oolsey		
HOLE SIZE 78 T.D. 5055	CEMENT		•	
CASING SIZE 4/5 DEPTH 4/5/3/	AMOUNT ORI	DERED 75	N/ IN	416+
TUBING SIZE DEPTH	XJ# Was	al + 141	050/4/	DE al P
DRILL PIPE DEPTH	10, 2 seal	+ b#fals	eal . 8%	FLARO+
TOOL DEPTH	planau	8 gar every	me -	
PRES. MAX 1700 MINIMUM 200,		45 A		499.50
MEAS. LINE SHOE JOINT 42 CEMENT LEFT IN CSG. 42		3 <i>0</i>		186.00
PERFS.	GEL CHLORIDE	- 7	_@ <i>_16.65</i> @	66.60
DISPLACEMENT DOS 22 KCL	ASC		- [@]	
EQUIPMENT	140	Н	@ <u>/3.40</u>	1876.00
1	Gyp Se	AL 13	@ <i>23.35</i>	303,55
PUMP TRUCK CEMENTER	F10:	Seal 54 *	@ 2.00	108.00
#372 HELPER Date	SA1+ -	15	@ <i>9.60</i>	144.00
BULK TRUCK	Kol Sek		@7 <i>O</i>	588.00
#353 DRIVER COMMUNICATION	1=1-160		@ 10.65	1118,23
BULK TRUCK	ua ru	8 8		200.00
# DRIVER	HANDLING	268		509.20
	MILEAGE 2	3 x 268		554.76
REMARKS:				6153.8
hipe on bottom & anculate show		SERVI		
a Muxtad, Shid down plung		10-		 :.
wash planer line & Ablined	DEPTH OF JOE		/	i
Pus 5 Cont dio placement	PUMP TRUCK			1750.00
5(2) NADE TO 750M CT 18 bb	MILEAGE		-@ 	1200
DIMME PLUE 17 SKD613, + 100RD	MANIFOLD -		_@ 6.00 _	138.80
ewy old chold	Head R	natal)	@/100.07	100.00
			@	
CHARGE TO: WOUSEL				
STREET			TOTAL	1988.00
CITYSTATERECEIVEL	T1	LUC & ELOAT	EQUIDATELY	·
KANSAS CORPORATION COMMISSION	4/2	LUG & FLOAT	EQUIPMEN	
JAN 0 4 2008	1- HEU US	at shoe	@ 385.00	
T- Allied Consenses Co. X	113=II	soun puig	@ 360.00	
To Allied Cementing Co., Inc. CONSERVATION DIVISION TO AN ARCHITA ME	12-00	SCANOLOUS	@ 60.00 @ 60.00	720.00
You are hereby requested to rent cementary equipment		a received		_720.00
and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was	ANY APPLIC	CARIFTAV		
done to satisfaction and supervision of owner agent or	WILL BE	CHARGED	ΤΟΤΔΙ	2065.00
contractor. I have read & understand the "TERMS AND	UPON IN	VOICING	IOIAL	
CONDITIONS" listed on the reverse side.	TAX	Uritorio		
	TOTAL CHARG			
		4		
	DISCOUNT		IF PAID	IN 30 DAYS
	A11	, , =	Dis	•
I Washington	C TIVIL	PRINTE	D NAME	

ALLIED CEMENTING CD., INC. 31307

RUSSELL, KANSAS 67665	SERVICE PONT, LED LONGE	
TE 9-7-07 SEC 6 TYP 33 RANGE // W	CALLED OUT ON LOCATION JOB START JOB FINISH	ONFIDENTIAL
Societ Well# 2 LOCATION 28/	+ Spelain Eto Stor Barbo KS	3141 15- 2008
DORNEW (Circle one)	5 to Lone tree Rol In	JAN 0 4 2008
ONTRACTOR Hardt #1 PE OF JOB SWACE	ownerWoolsey	KCC
DLE SIZE 143/4 , T.D. 201	CEMENT	
SING SIZE 10 3/4 DEPTH 201	AMOUNT ORDERED MAN A 36cc+	* **
IBING SIZE DEPTH ULL PIPE DEPTH	DE gel	
OL DEPTH OL DEPTH		
ES. MAX 300 MINIMUM 100	COMMON 200 A @ 11.10 2220.0	n
EAS. LINE SHOE JOINT	POZMIX@	
MENT LEFT IN CSG. 15 ft.	GEL 4 @ 16.65 66.60	
SPLACEMENT 020 White	CHLORIDE 7 @ 46.60 326.2 ASC @	0
EQUIPMENT	TATTOT T TOTT BO	
	Regulatory Correspondence	
MPTRUCK CEMENTER // / avz	Chrox Coppo Workevers	
LK TRUCK	Tests / Meters Operations @	
364 DRIVER POMBLE F	@	
LK TRUCK	@	
DRIVER	HANDLING 2 // @ /.90 400.90	
	HANDLING 2// @ 1.90 400.90 MILEAGE 23 x 2 // x . 0 9 436.77	•
REMARKS:	TOTAL 3450.47	
pe or bottom a lyculate		
My 200 x 73+2	SERVICE	
a displacement simp	DEPTH OF JOB 20/	
DO byls & Shutun	PUMP TRUCK CHARGE 8/5.00	,
Cement did Cerculate	EXTRA FOOTAGE@	
	MILEAGE 03 @6.00 138.00) ,
	MANIFOLD @ 100.00 100.00	
	# @ [@ 100.00 100.00	
ARGE TO: WOLDOW		
EET	TOTAL 1053, 07)
YSTATEZIP	PLUG & FLOAT EQUIPMENT	,
Wind Communication of the	<u> </u>	•
Allied Cementing Co., Inc. are hereby requested to rent cementing equipment	@	
furnish cementer and helper to assist owner or	ANY APPLICABLE PAY	
ractor to do work as is listed. The above work was	WILL BE CHARGED	
e to satisfaction and supervision of owner agent or	UPON INVOICING TOTAL	
ractor. I have read & understand the "TERMS AND	TAX	
NDITIONS" listed on the reverse side.		
	TOTAL CHARGE	
	DISCOUNT IF PAID IN 30 DAYS	
LATURE OF ME		RECEIVE
NATURE Trusself Freeman	Ilussell treeman	ANSAS CORPORATION
	PRINTED NAME	JAN 0 4 20

CONSERVATION DIVISION WICHITA, KS