CONFIDENTIAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 33168	API No. 15 - 007-23431 00 00
Name: WOOLSEY OPERATING COMPANY, LLC	Spot Description: 110' S, 85' W of E2 NE NW
Address 1: 125 N. MARKET	NW _SE _NE _NW _Sec1 _Twp. 34 _S. R11 _ ☐ East ✓ West
Address 2: SUITE 1000	770 Feet from North / South Line of Section
City: WICHITA State: KS Zip: 67202 + 1 7 2 9	2225 Feet from East / West Line of Section
Contact Person: DEAN PATTISSON, OPERATIONS MANAGER	Footages Calculated from Nearest Outside Section Corner:
Phone: (316) 267-4379 (ext 107)	□ NE ☑NW □ SE □ SW
CONTRACTOR: License # 30606	County: Barber
Name: Murfin Drilling Co., Inc.	Lease Name: Forester D Well #: 2
Wellsite Geologist: BILLY G. KLAVER	Field Name: Roundup South
Purchaser: PLAINS MARKETING / BLUESTEM GAS MARKETING	Producing Formation: Mississippian
Designate Type of Completion:	Elevation: Ground: 1439 Kelly Bushing: 1450
	Total Depth: 5150 Plug Back Total Depth: 4968
✓ New Well Re-Entry Workover	226
SWD SIOW OCT 1 4 2005	
CM (Coal Bed Methane) Temp. Abd. CONFIDEN	
Dry Other	
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:
Operator: n/a	Drilling Fluid Management Plan √ '
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 6500 ppm Fluid volume: 1800 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: Haul free fluids and allow to dry
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name: WOOLSEY OPERATING COMPANY, LLC
Dual Completion	Lease Name: Harbaugh 2 SWD License No.: 33168
Other (SWD or Enhr.?) Docket No.:	
06/16/09 06/21/09 07/17/09 Spud Date or Date Reached TD Completion Date or	Quarter Sec. 32 Twp 33 S. R. 11 East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Barber Docket No.: D - 30,333
of side two of this form will be held confidential for a period of 12 months if rec	ponversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information puested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST
All requirements of the statutes, rules and regulations promulgated to regulate tare 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: 10/14/2009	Letter of Confidentiality Received
Subscribed and sworn to before me this 14th day of October	, If Denied, Yes Date:
20_09	Wireline Log Received
1) he V/10'	Geologist Report Received RECEIVED
Date Commission Expires: March 27, 2010	HOTARY PUBLIC UIC Distribution OCT 1 4 2009
VL TO THE PARTY OF	KCC WICHITA

CONSTRUCTION OF THE PARTY OF TH

Operator Name: W	OOLSEY OPERA	TING CO	OMPANY, LLC	Lease I	Name: _	Forester D		Well #:	2	
Sec Twp3	94 S. R. 11	☐ East	West	County	:	Barber				
INSTRUCTIONS: Si time tool open and cl recovery, and flow ral surveyed. Attach fina	osed, flowing and shi es if gas to surface to	ıt-in pressı est, along v	ures, whether sh	ut-in press	sure rea	ched static level,	hydrostatic pre	essures, bo	ttom hole	temperature, fluid
Drill Stem Tests Taken (Attach Additional Sheets)		✓ Y	✓ Yes No		۷L	Log Formation (Top), Depth and Datur			ım 🔲 Sampte	
Samples Sent to Geological Survey		☑ Yes ☐ No ☐ Yes ☑ No		Nar Cha		· -		Top 1800		Datum - 350
Cores Taken					Douglas			3678		- 2228
Electric Log Run (Submit Copy)		⊘ Y	es 🗌 No		Herth	а		4381		- 2931
(зиани сору)					Missi	ssippien		4816		- 3166
List All E. Logs Run:	Neutron Density				Viola			4938		- 3488
	Dual induction	,			Simp	son		5053		- 3603
	Sonic Cement Bond				Arbu			DNP		
	Cement Bond		040000	50000	<u> </u>					
		Repo	CASING R ort all strings set-co		No. Inface, Inti		on, etc			
Purpose of String	Size Hole	Siz	ze Casing	Weig	ght	Setting	Type of	# Sa	cks	Type and Percent
Surface	14 3/4"		t (In O.D.)	Lbs. / 32#		Depth 225	Cement Class A	22		Additives % gel, 3% cc
Production	7 7/8"		4 1/2"	10.5#	10	5040	00/40			
Troduction	- 1 110		4 1/2	10.5#	<i>i</i> ii	5018	60/40 poz			6 gel, 1/4# Floseal salt,10% Gypseal,
							Class H	20	JO _{1/4#}	Floseal, 6# Kolseal,
			ADDITIONAL (CEMENTI	NG / SQL	JEEZE RECORD			Clar	Pro & .8% FL160
Purpose: Perforate	Depth Top Battom	Туре	e of Cement	#Sacks	Used		Type an	d Percent Ad	ditives	
Protect Casing Plug Back TD										
Plug Off Zone		 				<u></u>				
		<u> </u>								
Shots Per Foot			RD - Bridge Plugs Each Interval Perfo				cture, Shot, Cemi			Depth
4	Perf Miss zone	4616'-	4658'			ACID: 290	0 gallons 1	0% MIR	A	4616' -
2	Perf Miss zone	4658'-	4674'			FRAC: 127	,764 gallon	s Nitrog	en,	4674' OA
						67,600#	30/70 Brad	y sand,		
						12,000#	16/30 Brad	y sand 8		
			,				16/30 Supe			
TUBING RECORD:	Size: 2 3/8"	Set At: 4738		Packer Al	t:	Liner Run:	Yes 🗸			
	Production, SWD or Er 21/2009	hr.	Producing Metho	kd:	Flowin	g 🗸 Pumpin	ig Gas	Lift [Other (Ex	φlain)
Estimated Production Oil Bbls. Per 24 Hours 17		Bbis.	Gas Mcf V 102		Wat	Water 8bls. 180		Gas-Oil Ratio 6000 : 1		Gravity n/a
DISPOSIT	ION OF GAS:		ME	THOD OF	COMPLI	ETION:		PROD	UCTION IN	ITERVAL:
Vented Sol	d Used on Lease	[Open Hole 📝	Perf.	Dually	Comp. Con	nmingled _	4616' - 4	4674' OA	
	abmit ACO-18.)		Other (Specify)		=		-			



WOOLSEY OPERATING COMPANY, LLC

125 NORTH MARKET, SUITE 1000, WICHITA, KANSAS 67202-1775 (316) 267-4379 FAX (316) 267-4383

October 14, 2009

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

Tight Hole Status Requested for Two Years

RE: FORESTER D-2

Section 1-T34S-R11W Barber County, Kansas API# 15-007-23431 0000 KCC OCT 1 4 2009 CONFIDENTIAL

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, Sonic 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

OCT 1 4 2009

KCC WICHITA

ALLIEC CEMENTING CD., LLC. 043214

SERVICE POINT: REMIT TO P.O. BOX 31 Medicine Locke **RUSSELL, KANSAS 67665** ON LOCATION CALLED OUT 4:00 g.M. COUNTY STATE مكا WELL # D-2 LEASE Foresker LOCATION TO CITY ROLA CARCLAR ۲' OLD OR NEW Circle one OWNER WOODER CONTRACTOR MUCLIM TYPE OF JOB Production CEMENT T.D. **HOLE SIZE** AMOUNT ORDERED 753x 4040 47 DEPTH CASING SIZE TUBING SIZE DEPTH DEPTH DRILL PIPE DEPTH **TOOL** @<u>/s.</u>#S COMMON 45 2000 PRES. MAX MINIMUM 8.00 240-00 @_ SHOE JOINT 4 POZMIX MEAS. LINE @*20.80* 5 X **GEL** CEMENT LEFT IN CSG @ COMFIDERY CHLORIDE PERFS. BBIS 2% KC) tho @ DISPLACEMENT 79 @ 29.20 354.80 rseal **EQUIPMENT** @ 12.00 264.00 5014 150 F1-160 @*/3-30__/995.* 1300 CEMENTER YOUR PUMP TRUCK 1068-00 Kolseal - 39 @ <u>.31.25</u> <u>250.00</u> @ <u>Z.50</u> <u>172.50</u> HELPER \ #352 Clapro BULK TRUCK #31.3-314 lo'sea DRIVER CAG @ 16-75 200 5 X Class H **BULK TRUCK** @ @2-40 DRIVER HANDLING 275 550.00 MILEAGE _275 REMARKS: procontation, been K CIK. Phy 1 at & Mouse SERVICE 25 3x60140 4. M'X 505x SCUUDACES. ense Pig. Dispulz loke DEPTH OF JOB **5018** mo suc @ PUMP TRUCK CHARGE **EXTRA FOOTAGE** @ @ 7.00 0 MANIFOLD @ Regulatory Correspondence CHARGE TO: WOOSEY CREENING TOTAL 2325.00 Workovers Drig Comp Tests / Meters Operations STREET PLUG & FLOAT EQUIPMENT OCT 1 4 2009 @*37*. To Allied Cementing Co., LLC WICHITA'
You are hereby requested to rent-ternenting equipment @*55.6*S 30-50.02 beres @ and furnish cementer and helper(s) to assist owner or 2473.10 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 & MIKE IMPR DISCOUNT _ IF PAID IN 30 DAYS

ALLIEF CEMENTING CO., LLC. 34371

REMIT TO P.O. BOX 31

SERVICE POINT:

RUSS	SELL, KANS	SAS 676	55			Medicine	<u>Lodge</u>
DATE (0-16-09	SEC.	TWP. 34,2	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE FOREXTER	WELL#	-2_	LOCATION TO'- City	•		COUNTY'	STATE KS
OLD OR NEW (C	ircle one)		<u>'</u>]	
CONTRACTOR/)		OWNER W/W	kev ofciati	lg	
TYPE OF JOB S				_		J	
HOLE SIZE 143			216	CEMENT			30
CASING SIZE 10	1/4		<u> </u>	_ AMOUNT OR	DERED 2255x	<u> 4+3% CLT.</u>	lb Gel
TUBING SIZE			<u> </u>		······································		
DRILL PIPE			TH .				
TOOL	2-0		<u>TH</u>		Se 1	. 15	2
	200		IMUM 100	_ COMMON_2	35 SX 74	@ <u>15,45</u>	3,476.25
MEAS. LINE			DE JOINT	POZMIX		_@	
CEMENT LEFT II	N CSG. 30	per	customer Reques	r GEL	"	@ 20.80	
PERFS.	2-41	00.	Co. L. v. co.	CHLORIDE _	<u>.</u> ¥	@ <i>51.20</i>	465,60
DISPLACEMENT			Fresh Worter	_ ASC			
	EQUII	PMENT		 	WELL	च्या भ	
DILLADEDITOR	CEL (D) WE	D C 4	6	-	Regulatory Corr		
PUMP TRUCK	CEMENTE	K 121136"	<u> </u>		Drig / Comp	- Workovers	
# 372 BULK TRUCK	HELPER)	MY F		-	Tests / Meters	Charations—	
	DRIVER 矣	\	•			@	
BULK TRUCK	DRIVER S	ant r		- <u> </u>		@	
	DRIVER					.@	
"	DIGTER			- HANDLING		@ 2.40	540.00
				لي_ MILEAGE	322X X30X		450.00
	REM	ARKS:				TOTAL	5,015.05
Amp coment 25. Fresh wover, She			circulated tosafe	. DEPTH OF JO			
				. PUMPTRUCK			1,018.00
				EXTRA FOOT MILEAGE		@ @	140-80
				- MANIFOLD		.@ .@	Maran
				- MANIFOLD _		@	
						@	
CHARGE TO: M	ndreur D	nemain	•		. "		
	anse A S	PEI STILL		•		TOTAL	1158,00
STREET		-		•			
CITY	STAT	re	ZIP				_
			-		PLUG & FLOAT	EQUIPMEN	I.
				—— V	<u> </u>		
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To Allied Cemen						.@	
•	-		enting equipment				
and furnish ceme						.@	
			e above work was		`		
done to satisfaction	_		•			TOTAL	
contractor. I have	e read and u	ınderstar	nd the "GENERAL	a	10.		
TERMS AND CO	ONDITION	S" listed	on the reverse side.	SALES TAX (I	f Any)		_
				TOTAL CHAR	GES_		
DO INTEREST AT A A COS	V W IN	-11.	0.0	Λ			
PRINTED NAME	X /" /KK	- / ////	<u> </u>	DISCOUNT		IF PAID	O IN 30 DAYS
OLONIATUDE!	u11 -	-+0					
SIGNATURE X	405	1-4			-		
10-7-	16.1	, (}	•				
* 1 hank	YOU X	V—					
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KCC OCT 1 4 2009 COMFIDENTIAL

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OCT 14 2009

KCC WICHITA