# KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

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

OPERATOR: License # 34352	API No. 15 - 007-23594-00-00					
Name: N-10 Exploration, LLC	Spot Description: SW NE SW					
Address 1: 124 N. Main	<u>SW_NE_SW_Sec15_Twp34_SR11</u> East					
Address 2: PO Box 195						
City: Attica State: KS Zip: 67009 +						
Contact Person: Randy Newberry	Footages Calculated from Nearest Outside Section Corner:					
Phone: ( 620 ) 254-7251	□NE □NW □SE ☑SW					
CONTRACTOR: License # 33902	County. Barber					
Name:Hardt Drilling, LLC	Lease Name: Medicine River Ranch Well #: B 3					
Wellsite Geologist: Tim Pierce	Field Name: Landis					
Purchaser:	Producing Formation: Miss					
Designate Type of Completion:	Elevation: Ground: 1330' Kelly Bushing: 1340'					
✓ New Well	Total Depth: 5063 Plug Back Total Depth: 5021					
	Amount of Surface Pipe Set and Cemented at: 279 Feet					
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No					
✓ OG	If yes, show depth set:Feet					
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:					
Cathodic Other (Core, Expl., etc.):	feet depth to:sx cmt.					
If Workover/Re-entry: Old Well Info as follows:						
Operator:	Drilling Fluid Management Plan					
Well Name:	(Data must be collected from the Reserve Pit)					
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume: 320bbls					
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW	Dewatering method used: Hauled Off					
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:					
Commingled Permit #:	Operator Name:Jody Oil & Gas Corporation					
Dual Completion Permit #:	Lease Name: Sanders 3A SWD License #: 3288					
SWD Permit #:	Quarter SW Sec. 20 Twp. 31 S. R. 8 East West					
ENHR Permit #:	County: Harper Permit #: D-23, 313					
GSW Permit #:	•					
Spud Date or Date Reached TD Completion Date or	<b>:</b>					
Recompletion Date Recompletion Date						
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas 67202, within 120 days of the spud date, recompletion, workover or cornor of side two of this form will be held confidential for a period of 12 months if requitable tiality in excess of 12 months). One copy of all wireline logs and geologist well BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form	nversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information dested in writing and submitted with the form (see rule 82-3-107 for confident peport shall be attached with this form. ALL CEMENTING TICKETS MUST in with all temporarily abandoned wells.					
AFFIDAVIT	KCC Office Use ANTICO COMMISSION					
I am the affiant and I hereby certify that all requirements of the statutes, rules and re	gu-					
lations promulgated to regulate the oil and gas industry have been fully complied v						
and the statements herein are complete and correct to the best of my knowledge	Confidential Release Date: CONSERVATION ENVISION					
Signature: Kanal	Wireline Log Received WICHITA, KS					
Signature: 1 and 1 (William)	UIC Distribution					
Title: Manager	ALT 1 III Approved by: Date: 127					

#### Side Two

.

Operator Name: <u>N-1</u>	0 Exploration, LL0	<u> </u>		Leas	e Name: _	Medicine Rive	er Ranch	Well #: <u>B</u>	3		
Sec. <u>15</u> Twp. <u>34</u>	Twp. <u>34</u> S. R. <u>11</u> ☐ East 🗸 West				County: Barber						
ime tool open and clo ecovery, and flow rat	ow important tops and osed, flowing and shutes if gas to surface tes attach final geological v	in press t, along v	ures, whether si with final chart(s	hut-in pr	essure rea	ched static level,	hydrostatic	pressures, bottom	hole tem	perature, fluid	
Drill Stem Tests Taken  (Attach Additional Sheets)  ✓ Yes No.			es No		<b>√</b> L	og Formatio	oth and Datum		Sample		
Samples Sent to Geological Survey			es 🗹 No		Name Miss			Тор 4577		Datum (-3237)	
Cores Taken Y  Electric Log Run Y  Electric Log Submitted Electronically (If no, Submit Copy)		es 🔲 No	☑No □No		4511 (-5251)				<i>5251</i>		
ist All E. Logs Run: Dual Induction Dual Compensa	ated Porosity										
		Reno	CASING			ew Used ermediate, producti	on etc				
Purpose of String	Size Hole Drilled	Siz	te Casing	v	eight s. / Ft.	Setting Depth	Type o Cemer			and Percent	
Surface	12-1/4"	8-5/8	3"	23#		279'	60:40 Po	z 225	2% ge	l, 3% cc	
Production	7-7/8"	5-1/2"		14#		5047'	Class H	175	10% S	10% Salt, 5# Koseal	
			ADDITIONAL	CEMEN'	TING / SQL	JEEZE RECORD					
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Top Bottom	Type of Cement			# Sacks Used		Type and Percent Additives				
Plug Off Zone											
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				Depth		
2	4586 - 4616 & 4640 - 4660				2500 gal 15% MCA A			d			
						Frac 2360 sx 30/70 sand					
						450 sx 16/30 sand RECEIVED					
						200 sx Resir	Coated sa	and KANSA	S CORPOR	ATTON COMMIS	
TUBING RECORD:	Size: 2-7/8"		Packer	At:	Liner Run:	Yes	Z No CO		6 2011		
Date of First, Resumed 12-23-2	Production, SWD or ENH	4756 R.	Producing Meth	od: Pump	oing 🔲	Gas Lift 0	ther (Explain)		VVICE	ITA, KS	
Estimated Production Per 24 Hours	Oil BI <b>3</b> 5	Bbls. Gas Mcf 160				Water Bbls.		Gas-Oil Ratio 4.5 - 1		Gravity 25	
				ETHOD (	THOD OF COMPLETION:			PRODUCTION INTERVAL:			
Vented     ✓ Sold     Used on Lease     Used on Lease       (If vented, Submit ACO-18,)     Other (Specify)				⊿ геπ.	Perf Dually Comp Commingled   Commingled   Commit ACO-4)   Commit ACO-4			<u>4586 - 4616</u> <u>4640 - 4660</u>			

### **ALLIED CEMENTING CO., LLC.** 040539

SERVICE POINT: REMIT TO P.O. BOX 31 medicine 61,015 **RUSSELL, KANSAS 67665** RANGE //ω TWP. 34s CALLED OUT ON LOCATION JOB START JOB FINISH DATE / / / / / / O 2=15 pm COUNTY medicine River LOCATION LEASE Ranch OLD OR WEW Circle one) N-10 Eppl CONTRACTOR Horst OWNER TYPE OF JOB Surface 280 HOLE SIZE / 2/4 T.D. AMOUNT ORDERED 225 sx 60: 40:26 1+3% CASING SIZE 8 5/8 DEPTH 279 **TUBING SIZE** ccDEPTH DRILL PIPE DEPTH TOOL. **DEPTH** 13.5 5x @ 15.45 PRES. MAX 200 MINIMUM 1 COMMON SHOE JOINT **POZMIX** MEAS. LINE CEMENT LEFT IN CSG. **GEL** @58.20 **PERFS** CHLORIDE DISPLACEMENT BOLS FRESHO @ ASC @ EQUIPMENT @ @ PUMP TRUCK CEMENTER D. Felis @ #352 HELPER M. Thimese **BULK TRUCK** #364 DRIVER J. Th @ **BULK TRUCK** @ DRIVER <sub>@</sub>2.40 HANDLING 450.00 MILEAGE SERVICE DEPTH OF JOB 279 PUMP TRUCK CHARGE **EXTRA FOOTAGE** MILEAGE @ @ MANIFOLD \_A/A @ @ CHARGE TO: N-10 Explo TOTAL 1158 STREET\_ STATE\_ ZIP\_ **PLUG & FLOAT EQUIPMENT** @ @ To Allied Cementing Co., LLC. @ You are hereby requested to rent cementing equipment @ and furnish cementer and helper(s) to assist owner or RECEIVED contractor to do work as is listed. The above work was KANSAS CORPORATION COMMISSION TOTAL \_ done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL JAN 26 2011 SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGES. CONSERVATION DIVISION DISCOUNT **IF PAID IN 30 DAYS** WICHITA, KS

## ALLIED CEMENTING CO., LLC. 040541

at to P.O. BOX 31 Medicine locks **RUSSELL, KANSAS 67665** JOB FINISH JOB START CALLED OUT RANGE ON LOCATION DATE // 19 COUNTY STATE LOCATION OLD OR NEW)(Circle one) OWNER CONTRACTOR HAND TYPE OF JOB Pro duction CEMENT HOLE SIZE 6 7.7/8 506 AMOUNT ORDERED 40.5x60:40:4% CASING SIZE 51/A DEPTH 2050 SMS \$1755x cluss H + 10%5al+ + 5# **TUBING SIZE** DEPTH 4500gals ASF & 15 gals Clap 10 **DRILL PIPE** DEPTH TOOL DEPTH COMMON\_ PRES. MAX 1300 MINIMUM 128.00 MEAS. LINE POZMIX @<del>20.80</del> CEMENT LEFT IN CSG. 43 **GEL** CHLORIDE DISPLACEMENT ASC @ 16-7S Class H **EQUIPMENT** Kolseal @/2.60 59/+ PUMP TRUCK CEMENTER D <del>74.30</del> 5m5 #351 HELPER. T. 635.00 500 Gals 1-27 ASF. **BULK TRUCK** Clapro #381-290 DRIVER R @ **BULK TRUCK** @ DRIVER 638.40 HANDLING\_266 MILEAGE \_ TOTAL <u>6641.</u>85 Lipeon Btom, Brea SERVICE DEPTH OF JOB 5050 Sow Rate, Bump Plu PUMPTRUCK CHARGE 2011 Bals total **EXTRA FOOTAGE** MILEAGE @7 MANIFOLD Head @ @ @ CHARGE TO: \_\_\_ STREET STATE ZIP. PLUG & FLOAT EQUIPMENT - Guide Sh - AFUINER 112-00 74.00. - TRP @ To Allied Cementing Co., LLC. 10- Recip Scatchers کے۔ک<sup>ح</sup> @ You are hereby requested to rent cementing equipment 7-centralizers and furnish cementer and helper(s) to assist owner or RECEIVED KANSAS CORPORATION COMMISSION contractor to do work as is listed. The above work was TOTAL 1068.70 done to satisfaction and supervision of owner agent or JAN 26 2011 contractor. I have read and understand the "GENERAL SALES TAX (If Any) TERMS AND CONDITIONS" listed on the reverse side. CONSERVATION LIVISION **TOTAL CHARGES** WICHITA, KS PRINTED NAME DISCOUNT IF PAID IN 30 DAYS

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SIGNATURE