#### Kansas Corporation Commission Oil & Gas Conservation Division

Form ACO-1
October 2008
Form Must Be Typed
ORIGINAL

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

OPERATOR: License # 33335	API No. 15 - 051-25867-0000
Name: IA Operating, Inc.	
Address 1: _9915 W. 21st Street, Ste B	NE -SW -SW - Sec. 4 Twp. 14 S. R. 20 ☐ East ✓ West
Address 2:	1150
City: Wichita State: KS Zip: 67205 +	
Contact Person: Robert D. Swann	
Phone: (316) 721-0036	NE DNW DSE NSW
Name: Murfin Drilling Co., Inc.	County: Ellis  COMMISSIONLease Name: Amrein Well #: 4-1  Field Name: Wildcat
Wellsite Geologist: Randall Kilian AUG 12 20	Field Name: Wildcat
Purchaser: None	Producing Formation:none
Purchaser: None  Designate Type of Completion:	Elevation: Ground: 2227' Kelly Bushing: 2232'
New Well Re-Entry Workover	Total Depth: 3936' Plug Back Total Depth: 3936'
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: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:
If Workover/Re-entry: Old Well Info as follows:	feet depth to:w/sx cmt.
Operator:	Drilling Fluid Management Plan
Well Name:	Costs must be selfested from the party of th
Original Comp. Date: Original Total Depth:	0~1.1
Deepening Re-perf Conv. to Enhr Conv. to	
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	,
Dual Completion	Operator Name:
Other (SWD or Enhr.?) Docket No.:	
06/04/09 06/11/09 06/11/09	QuarterSecTwpS. R ☐ East ☐ West
Spud Date or Pate Reached TD Completion Date or Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, worko of side two of this form will be held confidential for a period of 12 mont	led with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information his if requested in writing and submitted with the form (see rule 82-3-107 for confidence) for the well report shall be attached with this form. ALL CEMENTING TICKETS MUST 111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to re are complete and agreet to the hest of my knowledge.  Signature:	gulate the oil and gas industry have been fully complied with and the statements herein  KCC Office Use ONLY
Title: Vice President Date: 8/11/6	Q = A/
Subscribed and sworn to before me this day of	Letter of Confidentiality Received  If Denied, Yes Date:
20 <u>0 <b>9</b> .</u>	Wireline Log Received
Notary Public: Dulie Burrows	Geologist Report Received
	JULIE BURROWS
Date Commission Expires: 4110MCN 19, 3013	JULIE DUNNUNG

STATE OF KANSAS My Appt. Exp. 3-19-

#### Side Two

Operator Name: IA Operating, Inc.				Lease Name: Amrein				Well #:		
Sec. 4 Twp. 14		County	County: Ellis			*				
INSTRUCTIONS: Sho time tool open and clos recovery, and flow rates surveyed. Attach final	sed, flowing and shu s if gas to surface to	it-in pressures, whether est, along with final char	r shut-in pres	sure rea	ched static level	, hydrostatic p	oressures, bottom	hole temperature, fluid		
Drill Stem Tests Taken (Attach Additional Si	heets)	✓ Yes		✓ Log Formation (Top), Depth			h and Datum	Sample		
Samples Sent to Geolo	✓ Yes □ No		Name Anhydrite			Top 1532'	Datum +700			
Cores Taken Electric Log Run (Submit Copy)	Yes No No Yes No	Yes ✓ No Topel				3234' 3495'	-1002 -1263			
List All E. Logs Run:	ual Induction Lo	uction Log		Lansing Marmaton		3510' 3818'	-1278 -1586			
VGeologist's Well Report, Dual Induction Log Compensated Density/Neutron Log, Micro				1	an Sd Depth		3886' 3936'	-1654 -1704		
			G RECORD	✓ Ne	********					
Purpose of String	Purpose of String Size Hole Size Casing Drilled Set (In O.D.)				ermediate, product Setting Depth	ion, etc. Type of Cement		Type and Percent Additives		
Surface	12 1/4"	8 5/8"'	23#		215'	Common	150	3%CC, 2%gel		
		·	,							
		ADDITION	AL CEMENTI	NG / SQL	JEEZE RECORD					
Purpose:	Depth Top Bottom	Type of Cement	#Sacks	Used	Type and Percent Additives					
— Perforate		60/40 Poz	Poz 230		4% gel, 1/4# flo-seal					
Shots Per Foot		ON RECORD - Bridge Pl Footage of Each Interval P			Acid, Fra (A	CANSAS (ORP) cture, Shot, Ce mount and Kind	RATION COMPSS	Depth		
						AUG REC	of Material Used) 1 2 2009			
				·#···			CIVED			
TUBING RECORD:	Size:	Set At:	Packer At	t:	Liner Run:	Yes	] No	<u> </u>		
Date of First, Resumed P	roduction, SWD or En	hr. Producing Me	ethod:	Flowing	g Pumpii	ng 🗌 Ga	as Lift Oth	er (Explain)		
Estimated Production Per 24 Hours	Oil 0	Bbls. Gas	Mcf	Wate	er B	bis.	Gas-Oil Ratio	Gravity		
DISPOSITIO	N OF GAS:		METHOD OF	COMPLE	TION:		PRODUCTION	ON INTERVAL:		
Vented Sold (If vented, Subn	Used on Lease	Open Hole Other (Specify)	Perf.	Dually	Comp. Cor	mmingled		, , , , , , , , , , , , , , , , , , ,		

# QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041	Hom	e Office F	2.O. B	ox 32 Rus	sell, KS 676	<b>65</b>	No.
Sec.	Twp.	Range	1000	County	State	On Loc	ation Finish
Date			Ţij.				111:50/
Lease A. W	Vell No. 🖖		Location	on Article	45-14-14	A STATE	
Contractor / Contractor				Owner			e di Sergie de problème.
Type Job			V 3. 4	To Quality O You are here	ilwell Cementing	g, Inc. Tent cementing ec	quipment and furnish
Hole Size	T.D.			cementer an	d helper to assi	st owner or contrac	ctor to do work as listed.
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## QUALITY OILWELL CEMENTING, INC.

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