ORIGINAL

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

CONSERVATION DIVISION WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #	API No. 15 - 15-137-20480-0000
Name: IA Operating, Inc.	County: Norton
Address: 9915 W. 21st Street N, Ste B	SW -SW - NE - Sec. 21 Twp. 2 S. R. 25 ☐ East West
City/State/Zip: Wichita, KS 67205	2300 feet from S / (N) circle one) Line of Section
Purchaser: None	2300 feet from(E)/ W (circle one) Line of Section
Operator Contact Person: Hal Porter	Footages Calculated from Nearest Outside Section Corner:
Phone: (<u>316</u>) <u>721-0036</u>	(circle one) NE SE NW SW
Contractor: Name: Murfin Drilling Co., Inc.	Lease Name:
License: 30606	Field Name: Wildcat
Wellsite Geologist: Randall Kilian	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2577' Kelly Bushing: 2582'
New Well Re-Entry Workover	Total Depth: 3888' Plug Back Total Depth: 3888'
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 329' Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from
Operator:	feet depth tosx cmt.
Well Name:	Drillian Flyid Manager and Toronto.
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Man (Data must be collected from the Reserve Pit)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 5,000 ppm Fluid volume 400 bbls
Plug Back Plug Back Total Depth	Dewatering method used_Evaporation/Backfill
Commingled Docket No.	Location of fluid disposal if hauled offsite:
Dual Completion Docket No	
Other (SWD or Enhr.?) Docket No.	Operator Name:
06/03/08	Lease Name: License No.:
Spud Date or Date Reached TD Completion Date or Recompletion Date	QuarterSecTwpS. R. East West
Ticompetion Bate	County: Docket No.:
,	
Kansas 67202, within 120 days of the spud date, recompletion, workow Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, wer or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regul nerein are complete and correct to the best of my knowledge.	ate the oil and gas industry have been fully complied with and the statements
Signature: //al C/artie	KCC Office Use ONLY
Title: President Date: 6/16/08	Letter of Confidentiality Received
1/	If Denied, Yes Date:
Subscribed and sworn to before me this 10 day of	Wireline Log Received RECEIVED
20 08.	Geologist Report Received KANSAS CORPORATION COMMISSION
Notary Public Julie Bursous	UIC Dictribution IIIAL 1 0 2000
Date Commission Expires: M 0 2 9 10 2009	JULIE BURROWS JUN 1 8 2008

STATE OF KANSAS

Operator Name: IA Op	erating, Inc.			Lease	Name:	D. Stapp		Well #: 21-	1
Sec. 21 Twp. 2		Eas	t 🗹 West	Count	y: Nortor	1			
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowin very, and flow rate	g and shut es if gas to	in pressures surface test,	penetrated. whether slalong with t	Detail a hut-in pro	II cores. Repor	static level, hydr	ostatic pressu	res, bottom hole
Drill Stem Tests Taken (Attach Additional St	heels)	⊘ Y	es 🗌 No		 ✓L	.og Formati	on (Top), Depth	and Datum	Sample
samples Sent to Geological Survey				Nam Anhy	-		Top 2106'	Datum +476	
Cores Taken Yes V No			Tope			3302'	-720		
Electric Log Run			Toro			3504'	-922		
(Submit Copy)	(Submit Copy)				Lans	ing		3515'	-933
ist All E. Logs Run:					Rega	an Sand		3840'	-1258
Geologist's Wel	ll Report, Mic	ro Log,	Dual Indi	uction	Total Depth 3888' -130				-1306
Log, Compensa	•	_		•					
	*								·
	and the second s	D		RECORD	√ Ne		A A -		
Purpose of String	Size Hole Drilled			Wei	ght	Setting Depth	Type of Cement		
Surface	12 1/4"	8 5/8"		23#		329'	Common	200	3% CC, 2% gel
was successful to the successf					·				
					· · ·				
			ADDITIONAL	CEMENT	NO / COI	JEEZE DECODE			
Purpose:	ADDITIONAL CEMENTII pose:Depth				Used Type and Percent Additives				
Perforate Protect Casing	Top Bottom								
✓ Plug Back TD —— Plug Off Zone		60/40 Poz		200		4% gel, 1/4# flo-seal			
Flug On Zone									
· · · · · · · · · · · · · · · · · · ·	DCDCOD AT			0.15		1			
Shots Per Foot			D - Bridge Plu Each Interval Pe			Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth			
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							chamarachamata		
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· .									
TUBING RECORD	Size	Set At		Packer A	ıt	Liner Run	7voo		
Date of First, Resumerd F	Production SIMP F	nhr	Producing Ma	thod			Yes No	·	
Date of First, nesumera r	TOURCHOIT, SYYD OF E		Producing Me	_	Flowing	g 🔲 Pumpii	ng 🔲 Gas Li	ft Oth	er (Explain)
Estimated Production	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (Gas-Oil Ratio	Gravity
Per 24 Hours	0		0		0				
Disposition of Gas	METHOD OF (COMPLETIC	N			Production Inter	val		RECEIVED
Vented Sold	Used on Lease		Open Hole	Perf.		Dually Comp.	Commingled _	ки	ANSAS CORPORATION CO
(If vented, Subn	nii ACO-18.)		Other (Spec	:ify)					

JUN 1 8 2008

ALLIED CEMENTING CO., LLC. 31663

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665

OLD OR NEW Circle one)

TYPE OF JOB

CASING SIZE

TUBING SIZE

DRILL PIPE

PRES. MAX

MEAS. LINE

DISPLACEMENT

PUMP TRUCK

#423-281 **BÚLK TRUCK**

25 SKS 6 100 SKS

40 sks

10 sks

CITY_

#218 BULK TRUCK

CEMENT LEFT IN CSG.

TOOL

PERFS.

HOLE SIZE

SEC.

DRIVER

TWP.

SERVICE POINT: PakLey JOB START JOB FINISH ON LOCATION CALLED OUT RANGE 21-1 LOCATION Norton CONTRACTOR Murfin Orilling Rig 16 OWNER Same **CEMENT** T.D. AMOUNT ORDERED 2005KS 6/40 4/6gel DEPTH **DEPTH DEPTH DEPTH** COMMON 120 SKS POZMIX 80 SKS @14.20 1704.00 **MINIMUM** @ 7,20 5/4,00 @ 18,25 13,25 POZMIX 75/5 **CHLORIDE EQUIPMENT** @ 2,25 112,50 Floseal CEMENTER Andrew HELPER ALVIN DRIVER Lonnie MILEAGE __ TOTAL 457/2 **REMARKS: SERVICE** 2120 DEPTH OF JOB 10 eks mouse hole PUMP TRUCK CHARGE Rot holes **EXTRA FOOTAGE** MILEAGE 85 miles @ 7,00 595,00 MANIFOLD @ CHARGE TO: I A operating TOTAL 1670,00 ZIP RECEIVED KANSAS CORPORATION COMMISSION JUN 18 2008

To Allied Cementing Co., LLC. You are hereby requested to rent cementing equipmentand furnish cementer and helper(s) to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read and understand the "GENERAL TERMS AND CONDITIONS" listed on the reverse side.

STATE

PRINTED NAME AFD

SIGNATURE Ary Cale O

Dry	holes	1649 @		40,00
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		@_		
		@		
		· · · · · · · · · · · · · · · · · · ·	7.7	

SALES TAX (If Any) TOTAL CHARGES _____

DISCOUNT _____ IF PAID IN 30 DAYS

ALLIED CEMENTING CO., LLC. 31994

REMIT TO P.O. F RUSS	BOX 31 SELL, KAI	NSAS 676	65		SE	RVICE POINT	ey Ks		
DATE 6/3/08	SEC.	TWP.	RANGE 25	CALLED OUT	ON LOCATION	19:3Upr			
LEASE STAPP	WELL#	21-7	LOCATION NOT	N 13W TO	Rd13 21/2 N	COUNTY	STATE		
OLD OR NEW (2)		<u>~</u> ,		W. Tito	RALLY GLAN				
		7			^				
CONTRACTOR	MurF		6	OWNER 5	ame				
TYPE OF JOB	<u> 5ur</u>	face),6						
HOLE SIZE	J19 05	T.D		_ CEMENT	DDEDED ON	$\alpha \wedge \gamma = \gamma = \gamma$	70 01 707.0		
CASING SIZE TUBING SIZE	01		<u>РТН ' 55У'</u> РТН	_ AMOUNT O	RDERED 200	com 30	10 CC+ 10 C16		
DRILL PIPE			PTH						
TOOL			PTH						
PRES. MAX			NIMUM	_ COMMON_	280 5/65	@ 14 20	28400		
MEAS. LINE		SH	OE JOINT	POZMIX _		@ <u></u>			
CEMENT LEFT IN	VCSG.		15"	_ GEL _	if sky	@ 18 45	7500		
PERFS.			20 000	_ CHLORIDE	<u> </u>	@ <u>51</u>	36715		
DISPLACEMENT			20 BBL	ASC		@			
	EQU	IPMENT				@			
					·····	@ @			
	CEMENT			_		@			
	HELPER	Was	le			@			
BULK TRUCK # ペクロ		ρ^{U}	•			@			
BULK TRUCK	DRIVER	- KiX		-		@			
	DRIVER				- 1/	@			
	DIG / DIC			- HANDLING	211 5K5	@ 215	4535		
	· DES	AADIZO		MILEAGE 9	45×/24		- 1614 95		
Conent Did	Λ Λ ·	MARKS:		-	GPD.	TOTAI	2 3311		
				SERVICE					
		-	+	DEPTH OF J	OB	329			
			ant la	PUMP TRUC			917		
		——// ₇	· in	EXTRA FOO	TAGE	@ .80	2320		
		176	n Wayne Ker	MILEAGE _	85	@ 	595		
			' / '	- MANIFOLD		@			
						@			
	Λ	a 1				@	•		
CHARGE TO: I	· 	per at	ing	-		TOTAL	1535 20		
CITY	STA	ATE	ZIP	-	PLUG & FLOA	AT EATHDMEN	J.T.		
		v.	RECEIVED ANSAS CORPORATION COMMI	PRION	TEGG & FEOR	AT EQUIT ME			
			AND CORPORATION OCAMINE	. 10 35 No.		@			
m	. ~ -		JUN 18 2008			@			
To Allied Cement	-		CONSEDUATION DIVISION			@	· · · · · · · · · · · · · · · · · · ·		
			ienfing Fration plyision			<u> </u>			
and furnish cemer		~	e above work was						
done to satisfaction						TOTAL			
			of the "GENERAL"			IOIAL	·		
			on the reverse side.	SALES TAX	(If Any)				
		io noteu	on the reverse side.			•			
	10	7			RGES		***************************************		
PRINTED NAME_	ME	/		DISCOUNT _		IF PAI	D IN 30 DAYS		
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