KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 33335	API No. 15 - Q51 – 255760000					
Name: IA Operating, Inc.	County: Ellis					
Address: 900 N. Tyler Road #14	NW - SW - NE - Sec. 14 Twp. 14 S. R. 20 ☐ East West					
City/State/Zip: Wichita,KS 67212	1550 feet from S /(N) (circle one) Line of Section					
Purchaser: none	2160 feet from E / W (circle one) Line of Section					
Operator Contact Person: Hal Porter	Footages Calculated from Nearest Outside Section Corner:					
Phone: (316) 721-0036	(circle one) NE SE NW SW					
Contractor: Name: Murfin Drilling Co.,Inc.	Lease Name: Brenda Well #: 14-1					
License: 30606	Field Name: Wildcat					
Wellsite Geologist: Randall Kilian and Jason Alm	Producing Formation: none					
Designate Type of Completion:	Elevation: Ground: 2170' Kelly Bushing: 2175'					
New Well Re-Entry Workover	Total Depth: 3870' Plug Back Total Depth: 3870'					
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 208' Feet					
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No					
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 tow/sx cmt.					
Well Name:						
Original Comp. Date:Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 54,000 ppm Fluid volume 400 bbls					
Plug BackPlug Back Total Depth	Dewatering method used_Evaporation,then backfill					
Commingled Docket No						
Dual Completion Docket No	Location of fluid disposal if hauled offsite:					
Other (SWD or Enhr.?) Docket No	Operator Name:					
10-19-06 10-25-06 10-25-06	Lease Name: License No.:					
Spud Date or Date Reached TD Completion Date or	Quarter Sec. Twp. S. R. East West					
Recompletion Date Recompletion Date	County: Docket No.:					
Kansas 67202, within 120 days of the spud date, recompletion, workov 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 logs TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells All requirements of the statutes, rules and regulations promulgated to regul	n the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, er 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.					
herein are complete and correct to the best of my knowledge.						
Signature: Sal Fale	KCC Office Use ONLY					
Title: President Date: 11/28/06	Letter of Confidentiality Received					
Subscribed and sworn to before me this 38 day of November						
	, Wireline Log Received					
20 06	Geologist Report Received RECEIVED					
Ch. A. Unalland	TEUCIVE!					

UIC DISTINUTION

JULIE BURROWS

NOTARY PUBLIC

STATE OF KANSAS

My Appt. Exp. 3-10-0

NOV 3 0 2006

KCC WICHITA

Notary Public: Selve Berrows

Date Commission Expires: March 10, 2009

Side Two

perator Name: IA Op	perating, Inc.			Leas	e Name:_	Brenda		Well #: 14-	1		
ec. 14 Twp. 14		Eas	t ✓ West	Count	ty: Ellis						
NSTRUCTIONS: Sho ested, time tool open emperature, fluid reco dectric Wireline Logs	and closed, flowing very, and flow rate	g and shut s if gas to	-in pressures, surface test, a	whether s long with	shut-in pre	essure reached	static level, hydr	ostatic pressu	res, bottom	hole	
orill Stem Tests Taken	heetsl	✓ Y	es 🗌 No			og Format	ion (Top), Depth	and Datum	Sa	ımple	
Samples Sent to Geological Survey				Nam	e ⁄drite	Top 1452'		itum			
ores Taken	,	Y	_		Tope			3165'		+723 -990	
lectric Log Run		✓ Y	es 🗌 No		Toro			3433'	-1258		
(Submit Copy)					Lans	sing		3452' -1277		277	
st All E. Logs Run:					Marmaton			3752'	3752' -1577		
Geologists We				ated	Rea	gan SD.		3834'	-1659		
Sonic Log,Dua Microresistivity					Tota	l Depth		3870'	-16	695	
		Pana	CASING		✓ Ne						
Purpose of String	Size Hole	Siz	e Casing	We	eight	ermediate, produc	Type of	# Sacks	Type an	d Percent	
Surface	Drilled		l (In O.D.)	 	. / Ft.	Depth	Cement	Used	Additives		
<u>Surface</u>	12 1/4	8 5/8	, , , , , , , , , , , , , , , , , , , 	23#		208	Common	150	2% gel,	3%cc	
	T	τ	ADDITIONAL	CEMENT	ING / SQL	JEEZE RECOR	D				
Purpose: Depth Top Botton Perforate Top Botton Protect Casing V Plug Back TD Plug Off Zone		Type of Cement		#Sacks Used		Type and Percent Additives					
		60/40 poz		200		6% gel,1/4 flo-seal				-	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Ty Specify Footage of Each Interval Perforated)	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) De				Depth	
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes No)	·		
Date of First, Resumerd	Production, SWD or E	inhr.	Producing Meth	nod	Flowing	g Pump	ing Gas L	ift 🗆 🗆	er (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	·		Gas-Oil Ratio	(=npiani)	Gravity	
Disposition of Gas	METHOD OF C	OMPLETIC	DN			Production Inte	rval			12 25 منبر	
Vented Sold	Used on Lease		Open Hole	Per	f. 🗍 C	Dually Comp.	Commingled _		REC	FIVE	
(If vented, Subi	_		Other (Speci	_		•			REC	3 0 20	

KCC WICHITA

ALLIED CEMENTING CO., INC.

33408

KCC WICHITA

REMIT TO P.O. BOX 31				SERV	ICE POINT:	
RUSSELL, KANSAS 6766	55				RUSSI	
SEC. TWP.	RANGE	CALLEI	D OUT	ON LOCATION	10-25-0	JOB FINISH
DATE 18-24-06 14 14	20	9:	30 Pm	12:00 Am	JOB START 12:30 Am	2730 AK
LEASE BREND & WELL# 14-1	LOCATION Hay'S	10.	ON GOLF	CRS, RD,	COUNTY Ellis	STATE
OLD OR NEW Circle one)	TO RD	150		12W 44	2_111 8	1 YTHUS
		,50	125	120 774	ļ	
CONTRACTOR MURFIN DRLg,	Rig#16	OW	NER			····
TYPE OF JOB ROT ARY PLOY	0		IN ATONION		_	
HOLE SIZE 7 1/8 T.D. CASING SIZE 85/8 SURFAC DEP	3873' TH 20 8		MENT	DERED 175 S	v- 60/	62GeL
TUBING SIZE DEP		_ AIV	IOUNI OKL	PEKEN 1 73 3		Sept
DRILL PIPE DEP					+ Per	SK
TOOL DEP	TH	_				
	IMUM /		MMON	105	@ 79 /2	1118 25
MEAS. LINE SHO CEMENT LEFT IN CSG.	E JOINT		ZMIX	70	@ <u>5</u>	- 406,05
PERFS.		_ GE	L LORIDE		.@_/ <i>\&.\\\$</i> .@	147,00
DISPLACEMENT		_ CII				
EQUIPMENT			lassal	44 th	@ 700	88 00
EQUI MEM					@	
PUMPTRUCK CEMENTER GREAT	11/				@	
# 398 HELPER GARY					. @	
BULK TRUCK					. @ . @	
# 328 DRIVER BOB		_			. @	
BULK TRUCK					. @	
# DRIVER		– HA	NDLING 4	34	@ 190	34969
		MII	LEAGE #	TON Mile		662 4
REMARKS:					TOTAL	2774,10
		_				
25 SK @ 1475		_		SERVIC	CE .	
40 SK @ 675				7 / / /		
10 SK @ 40'			PTH OF JOE			815%
15 SK @ RATHOLE				CHARGE .GE		<i>212</i> ≥
10 SK @ Mause Hole		_ MII	LEAGE 4	2	@ <u>6</u> ~	240°
	THANKS		-		@	
					@	
T 1 0-					.@	
CHARGE TO: I-A OPER	ATING INC.	~				
STREET		_			TOTAL	10550
CITYSTATE	71D					
	ZII	_	P	LUG & FLOAT	EQUIPMEN	T
		. .	5/2 DRV	Hole Plug		35 વ્ય
			0 3 4		@	
					. @	
To Allied Cementing Co., Inc.			····		.@	
You are hereby requested to rent cem-					. @	
and furnish cementer and helper to as		-				
contractor to do work as is listed. Th					TOTAL	2500
done to satisfaction and supervision contractor. I have read & understand					IUIAL	22
CONDITIONS" listed on the reverse			X			
de la	51 40.	тОr	TAL CUADO	- 'E		
				E		
	, N	DIS	COUNT		IF PAIL	IN 30 DAYS
V / ,	~ \\a.\\"					
SIGNATURE TWO I	Smin					
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					NOV 3 () KUUU

ALLIED CEMENTING CO., INC.

33401

KCC WICHITA

REMIT TO P.O. B	OX 31		, -		S	ERVICE POIN	T:
RUSS	ELL, KA	NSAS 676	665			Kus	Sell
				CALLED OUT	ON LOCATION		JOB FINISH
DATE 10-19-06	SEC.	TWP.	RANGE 20	CALLED OUT 93459m	1/1.30f		
	,					COUNTY	STATE
LEASE BRENDE	WELL#	14-1	LOCATION Ellis		LF CRS- K		KANSAS
OLD OR NEW Cir	rcle one)		1 3 E,	TO RD, 150	las '	2ω	
CONTRACTOR	NHRE	Lie Dal	0 R' #16	OWNER			
	SURF		3 / N.g.: 10	0 111121			
HOLE SIZE 12	94 14	T.I). 210'	CEMENT			3
	5/8		EPTH 2/0'	AMOUNT OR	DERED	<u> </u>	omi
TUBING SIZE		DE	EPTH			2% get	
DRILL PIPE			EPTH			3900CC	
TOOL			EPTH	 COMMON	150	@ 70pg	= 1597 50
PRES. MAX MEAS. LINE			NIMUM IOE JOINT	COMMON POZMIX		@	
CEMENT LEFT IN	VCSG I		IOL JOHVI	GEL	3	العالم (49 95
PERFS.		<u> </u>	. 1	CHLORIDE _		@_ <u>Ab</u>	<u> </u>
DISPLACEMENT			12/2 /BBL	ASC		@	
	EQ	UIPMEN'	г /			@	
						@	
PUMP TRUCK	CEMEN	TER 🧀	GLENH		<u></u>		
<u># 398</u>	HELPER	GAR	<i>y</i>				
BULK TRUCK		RI					
	DRIVER	BRA	NDON			@	
BULK TRUCK #	DRIVER				158	@	12 300 2E
TT	DIGINE	•		— HANDLING_ MILEAGE _	7		568 80
	DI	EMARKS	•	MILEAGE 7	4 141111		TAL 2749 45
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	7			_	SE	ERVICE	
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CHARGE 10:		U PE	V1/1/49 ++M			ТО	tal <u>1055</u>
STREET							
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To Allied Cemer	_		omonting aquinmer			@	
			ementing equipment of assist owner or			@	
contractor to do	work as	is listed	The above work wa	as			0-00
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contractor. I ha	ve read &	k underst	and the "TERMS A	ND			
CONDITIONS'				TAX			
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				DISCOUNT		II	F PAID IN 30 DAY
SIGNATURE	1-1.	O^*		And	, D:01	Ko 1	
SIGNATURE	7-0	, <u>ser</u>	<u>.</u>		P	RINTED NAM	RECEIVED
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