



## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

## ORIGINAL

September 1999 Form Must Be Typed

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

Operator: License #33335	API No. 15 - 051-25546-00-00				
Name: IA Operating, Inc.	County: Ellis				
Address: 900 N Tyler Road #14	NW - NE - SW - Sec. 7 Twp. 13 S. R. 16 ☐ East ☑ West				
City/State/Zip: Wichita, KS 67212	2150 feet from S/ N (circle one) Line of Section				
Purchaser: None	1560 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: Lydia Well #: 7-1				
License: _30606	Field Name: Wildcat				
Wellsite Geologist: Randall Kilian	Producing Formation: None				
Designate Type of Completion:	Elevation: Ground: 2010' Kelly Bushing: 2015'				
New Well Re-Entry Workover	Total Depth: 3625' Plug Back Total Depth: 3625'				
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 1169 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 tow/sx cmt.				
Well Name:	Drilling Fluid Management Plan PtA Alt I MR				
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan  P+A AIT I MC  (Data must be collected from the Reserve Pit)  IJ-20-08				
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\Backfill				
Commingled Docket No	Location of fluid disposal if hauled offsite:				
Dual Completion Docket No	Location of fluid disposal if flauled offsite.				
Other (SWD or Enhr.?) Docket No	Operator Name:				
7/15/06 7/20/06 7/20/06	Lease Name: License No.:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R 🗌 East 🗌 West				
Recompletion Date Recompletion Date	County: Docket No.:				
	•				
Kansas 67202, within 120 days of the spud date, recompletion, workove Information of side two of this form will be held confidential for a period of 1	2 months if requested in writing and submitted with the form (see rule 82-3- and geologist well report shall be attached with this form. ALL CEMENTING				
All requirements of the statutes, Jules and regulations promulgated to regulaterein are complete and correct to the best of mysknowledge.	te the oil and gas industry have been fully complied with and the statements				
Signature: Sallt over	KCC Office Use ONLY				
Title: President Date: 7127/06	Letter of Confidentiality Received				
Subscribed and sworn to before me this 27 day of	If Denied, Yes Date:				
	Wireline Log Received				
20 <u>D6</u> .	Geologist Report Received				
Notary Public: Julie 7 Jursow	RECEIVED				
Date Commission Expires: March 10,2009	NOTARY PUBLIC JUL 2 8 2006				

MOTARY PUBLIC STATE OF KANSAS My Appt. Exp. 3-10-0

KCC WICHITA

Operator Name: IA Op	perating, Inc.		According to the state of the s	Lease	e Name: l	_ydia		Well #:		
Sec. 7 Twp. 13		☐ East	t 🗹 West	Count	y: Ellis					<del></del>
INSTRUCTIONS: Shot tested, time tool open temperature, fluid reco	and closed, flowing overy, and flow rate	g and shut s if gas to	t-in pressures, surface test, a	whether s llong with	hut-in pre	essure reached	static level, hydr	ostatic pressur	es, bottom	hole
Drill Stem Tests Taken (Attach Additional S		<b>✓</b> Y	es 🗌 No		<b>V</b> L	og Format	ion (Top), Depth	and Datum	Sa	mple
Samples Sent to Geological Survey				Name Anhydrite			Top 1165'	Da +8	tum 50	
Cores Taken				Base			1205'	+8		
Electric Log Run (Submit Copy)			Topeka			2978'	-96	3		
List All E. Logs Run:					Heeb	oner Shale		3226'	-12	
LIST AIR E. LOGS TIGH.					Toro	nto		3246'	-12	
Geologist's Well	•	•		osity	Lans	ing		3274'	-12	59
Log, Borehole C					Base	KC		3506'	-14	91
Microresistivity l	_og, Dual Indu	ction Lo	og		Tota	l Depth		3625'	-16	10
		4		RECORD	✓ N					
		·				ermediate, produc		1 "0-1		
Purpose of String	Size Hole Drilled		ze Casing it (In O.D.)		eight . / Ft.	Setting Depth	Type of Cement	# Sacks Used		d Percent itives
Surface			8" 23#			1169'	Common	150	3 % CC,	2 % gel
		1	ADDITIONAL	CEMENT	ING / SQ	UEEZE RECOR	D			
Purpose: Depth Top Bottor		Type of Cement		#Sacks Used		Type and Percent Additives				
Perforate Protect Casing Plug Back TD Plug Off Zone		60/40 POZ 14				6 % CC 1/4# flo-seal				
Shots Per Foot  PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perforat										
		· · · · · · · · · · · · · · · · · · ·			andre — ·					
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes N	lo		
Date of First, Resumerd	Production, SWD or I	Enhr.	Producing Me	thod	Flowin	ng Pump	ning Gas I	_iff Otl	ner (Explain)	
Estimated Production Per 24 Hours	Oil	Bbis.	Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio		Gravity
Disposition of Gas	METHOD OF	COMPLETION	ON			Production Inte	erval			
Vented Sold	Used on Lease		Open Hole	Pe	rf.	Dually Comp.	Commingled	R	ECEIV	/ED
, , , , , , , , , , , , , , , , , , , ,	,		Uniter (Spec	y)		,	1		JL 28:	

JUL 2 8 2006 KCC WICHITA

## ALLIED CEMENTING CO., INC.

REMIT TO P.O. E		NSAS 676	65		<b>J</b> SER'	VICE POINT:	27909 Q
DATE 7/16/06	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH
LEASE LYDEA	WELL#					COUNTY	STATE
OLD OR NEW (Ci		/	LOCATION 195	DO SE 1	10 = 10	BULTS	165
	·	<b>.</b>		10 /12 1	y au io	_}	
TYPE OF JOB				OWNER	<del></del>		
	9.00 = 3 Yy ~	SurfAC TD	. 11702	CEMENT			
CASING SIZE &			PTH /169		RDERED 45	Denn.	3-2
TUBING SIZE			PTH				
DRILL PIPE			PTH	<del></del>			·
TOOL			PTH		۸ - >	كاهد @	A760 56
PRES. MAX MEAS. LINE			NIMUM DE JOINT	COMMON	450		47925
CEMENT LEFT IN	LCSG	SIN	JE JOINT	POZMIX GEL	9	_@_ <u></u>	MG 85
PERFS.	1 000.	100		GEE CHLORIDE	_\	@ 46 pro	
DISPLACEMENT				ASC			
	EOU	JIPMENT				@	
	•					_@	
PUMP TRUCK	CEMENT	ER A	. (			_@	
	HELPER	CRA	<b>E</b> G			@ @	
BULK TRUCK		_				_	
	DRIVER	Douc	·,			_ @	
BULK TRUCK							
#	DRIVER			— HANDLING_		_@ <u></u>	89870
		MARKS:		MILEAGE	84/5	r/w/E	75680
					SERVI	TOTAL CE	7250 =
				 DEPTH OF JO	ОВ		
CEME	UT C	ERCHL	ATEN	PUMP TRUC	K CHARGE		955=
					TAGE		
	CLAN	DED C	2:45 Am	<del></del>	20		7000
				— MANIFOLD			· · · · · · · · · · · · · · · · · · ·
				DE	CEIVED	@ @	
CHARGE TO:	$T\Delta$	クンとりゅ	T. T		<del>VEIVEIV</del>		
				— JUL	282006	TOTAL	J055°
STREET				_ KCC	WICHITA	·	<del></del>
CITY	ST	TATE	ZIP	_	PLUG & FLOA	Г ЕОШРМЕЛ	JT
			·		The dark of the state of the st	. Dom men	1.4
			•	858 Rus	712 # 0	@	1000
			,		FFLE PLATE	@	45 00
To Allied Cemen	ting Co	Inc					
			nenting equipment		, the second	@	
and furnish ceme						_@	
contractor to do v	work as is	s listed. T	he above work wa	S		TOTAL T	11/2
		•	of owner agent or			TOTAL	. 145
			d the "TERMS AN	ID TAY			
CONDITIONS"	listed on	the revers	e side.				4
				TOTAL CHA	RGE		
				DISCOUNT -		IF PAI	D IN 30 DAYS
	1		٠, ,				
SIGNATURE Asly I bl					PRINT	ED NAME	

QUALITY OILWELL CEMENTING, INC.

Phone 785-483-2025 Cell 785-324-1041	Home Office P.O. Box	32 Russell, KS 67665 NO.	LUSU			
Date Sec.	Twp. Range Cal	led Out On Location Job Start	7. Finish pur			
Lease Lydia Well No.	7-/ Location//	Vra I-70 3 1 E County	State			
Contractor Miller Airs I	No 16 16	Owner Las E las plat	***			
Type Job 10/04		To Quality Oilwell Cementing, Inc. You are hereby requested to rent cementing equipment and ful helper to assist owner or contractor to do work as listed.	rnish cementer and			
Hole Size	T.D. 3625	helper to assist owner or contractor to do work as listed.				
Csg.	Depth	Charge IA Dorating I				
Tbg. Size	Depth	Street 900 11 Tyler All #11/				
Drill Pipe	Depth	City fullish to State for 6	7212			
Tool	Depth	The above was done to satisfaction and supervision of owner a	agent or contractor.			
Cement Left in Csg.	Shoe Joint					
Press Max.	Minimum					
Meas Line	Displace					
Perf.		CEMENT	e e e e e e e e e e e e e e e e e e e			
4		Amount 145 20 60 get 4/0 mg	Taking 1 15			
EQUIPME	:NT	Consisting of				
Pumptrk / No. Cementer Helper	- Double	Common & 7 /2 /0 32	01250			
Bulktrk No. Driver Driver	See the	Poz. Mix 56	7700			
No. Driver Bulktrk Driver	Dan	Gel. 6 3 16 33	130.99			
DURIN		Chloride	7367			
JOB SERVICE	ES & REMARKS		3			
Durantid Observe	12722	Flowsond 36# 2 2000 16	7700			
Pumptrk Charge Mileage 23	(22 1/6 22	F/0WSen 36 H 0 22 per 16	Committee of			
Footage			*			
rootage	-8000					
	Total /					
Remarks:	1000	Sales Tax	2002			
1000	1000	Handling 33 4 1 Mim 6	700			
and of Record	623	Mileage & Der Cle per Mile Cliq	500-			
10 1/2 0 40	ex plug	Stib Total	810-			
		Total	a di simple di			
- (1) Mouse for	04	Floating Equipment & Plugs & Dry have plug	-			
-5 /5 / Chille		Squeeze Manifold				
		Rotating Head				
n ,		RECEIVED				
		JUL 2 8 2006	Ag .			
		lax	79.03			
Y A		KCC WICHITA Discount				
Signature A A A	Que	Total Charge	3050.83			