Kansas Corporation Commission Oil & Gas Conservation Division

ORIGINAL Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License #33335	API No. 15 - 15-179-21179-0000
Name: IA Operating, Inc.	County: Sheridan
Address: 900 N Tyler Road #14	SE -NE -NW- Sec. 13 Twp. 6 S. R. 26 ☐ East ✓ West
City/State/Zip: Wichita	920 feet from S / N (circle one) Line of Section
Purchaser: None	2589 feet from W (bircle one) Line of Section 2
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: Johnson Unit Well #: 13-1
License: 30606	Field Name: Wildcat
Wellsite Geologist: Randall Kilian	Producing Formation: None
Designate Type of Completion:	Elevation: Ground: 2589' Kelly Bushing: 2594'
New Well Re-Entry Workover	Total Depth: 3960 Plug Back Total Depth: 3960
Oil SWD SIOWTemp. Abd.	Amount of Surface Pipe Set and Cemented at 348 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:	1 1 1/10 21
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan (Data must be collected from the Reserve Plat)
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 6000 ppm Fluid volume 400 bbls
Plug Back Plug Back Total Depth	Dewatering method used Evaporation/Backfill
Commingled Docket No.	
Dual Completion Docket No	Location of fluid disposal if hauled offsite:
Other (SWD or Enhr.?) Docket No	Operator Name:
· ·	Lease Name: License No.:
9/01/07 9/06/07 9/06/07 Spud Date or Date Reached TD Completion Date or	Quarter SecTwpS. R East West
Recompletion Date Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, works Information of side two of this form will be held confidential for a period of	ith the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, over or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. If 12 months if requested in writing and submitted with the form (see rule 82-3-gs and geologist well report shall be attached with this form. ALL CEMENTING IIIs. Submit CP-111 form with all temporarily abandoned wells.
All requirements of the statutes rules and regulations promulgated to regulation are complete and express to the best of the knowledge.	ulate the oil and gas industry have been fully complied with and the statements
Signature: HOCT not	KCC Office Use ONLY
Title: President Date: 10/18/07	Letter of Confidentiality Received
Subscribed and sworn to before me this 18 day of October	If Denied, Yes Date:
20 01.	Wireline Log Received
S. A. Harris	Geologist Report Received RECEIVED KANSAS CORPORATION COMMISSION
Notary Public: Julian Surrous	JULIE BURKOWS ibution
Date Commission Expires: YM QUACH 10, 2009	NOTARY PUBLIC OCT 2 2 2007
	My Appt. Exp. 3-10-0-1 CONSERVATION DIVISION MICHITA, KS

Side Two

Operator Name: IA Operating, Inc.			Lease Name: Johnson Unit				Well #: 13-1				
ec. 13 Twp. 6		East	✓ West		County: Sheridan						
ISTRUCTIONS: Sho sted, time tool open mperature, fluid reco lectric Wireline Logs	and closed, flowin very, and flow rate	g and shut-i es if gas to s	n pressures, urface test, a	whether sl long with f	hut-in pre	essure reached	static level, hydro	ostatic pressui	res, bottom hole		
Drill Stem Tests Taken ✓ Yes □ No				✓ Log Formation (Top), Dept			and Datum Sample				
(Attach Additional Sheets) Samples Sent to Geological Survey ✓ Yes No				Name			Тор	Datum			
ores Taken	ogical Survey	☐ Ye	_		Anhydrite			2187'	+407 -916		
ectric Log Run (Submit Copy)		✓ Ye			Tope	ner Shale		3510' 3658'	-1064		
st All E. Logs Run:					Toro	nto		3680'	-1086		
st All E. Logs Hull.					Lans	ing		3695'	-1101		
Wellsite Geologists Report, Dual Induction Log, Microresistivity Log, Dual Compensated Porosity		Base KC Log, Total Depth				3888' 3958'	-1244 -1364				
		Banari		RECORD	√ N	ew 🔲 Used ermediate, produc	tion atc				
D	Size Hole		Casing		ight	Setting	Type of	# Sacks	Type and Percent		
Purpose of String	Drilled		(In O.D.)	Lbs.	/Ft.	Depth	Cement	Used	Additives		
Surface	12 1/4'	8 5/8"		23#		348'	Common	325	3% CC, 2% gel		
		T				UEEZE RECORI					
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives					
Protect Casing ✓ Plug Back TD — Plug Off Zone		60/40 Poz		200 4% gel, 1/4# flos		floseal		44-44			
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Ty Specify Footage of Each Interval Perforated			gs Set/Type forated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Del				Depth			
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes N	0			
Date of First, Resumerd	Production, SWD or	Enhr.	Producing Me	thod	Flowin	ng Dump	ing Gas L	ift 🔲 Ot	her <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil O	Bbls.	Gas O	Mcf	Wa 0	ter I	Bbls.	Gas-Oil Ratio	Gravity		
Disposition of Gas	METHOD OF	COMPLETIC				Production Inte	rval				
Vented Sold (If vented, Sub	Used on Lease		Open Hole Other (Spec	Pe	rf	Dually Comp.	Commingled		RECEIVED CANSAS CORPORATION CO.		

CONSERVATION DIVISION WICHITA, KS

ALLIED CEMENTING CO., INC.

28658

OCT 2 2 2007

CONSERVATION DIVISION WICHITA, KS

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665	SERV	ICE POINT: Ochley				
DATE 4-1-07 13 6 26	CALLED OUT ON LOCATION	JOB STARDIN JOB FINISHDIN				
LEASE UNITO WELL# 13-1 LOCATION Stud	11. 124-146	Sueridan Kan				
OLD OR NEW (Circle one)	HANE TANE	Juerian Face				
	-	J				
CONTRACTOR MURFIN DIS CO#16	OWNER Same					
TYPE OF JOB Surface						
HOLE SIZE 2 4 T.D. 350	CEMENT					
CASING SIZE 8% DEPTH 348' TUBING SIZE DEPTH	AMOUNT ORDERED 22	5 sks com				
DRILL PIPE DEPTH	USED 100 SKS to 1	lu				
TOOL DEPTH	- VEW (LE) >(5 46)					
PRES. MAX MINIMUM	common325 sks	@ 1260 4,095 00				
MEAS. LINE SHOE JOINT	POZMIX	@				
CEMENT LEFT IN CSG. 15	GEL 6 SKS	@ 1665 9990				
PERFS.	CHLORIDE	@ 4660 5/260				
DISPLACEMENT 21 14 BC32	ASC	@				
EQUIPMENT		_@				
-		@				
PUMP TRUCK CEMENTER 1 16 14						
# 422 HELPER 4144						
BULK TRUCK		_@				
# 345 DRIVER Matt						
BULK TRUCK						
# 377 DRIVER Jerry	HANDLING 342 SKS					
· /	MILEAGE 94 DA S	Kline 1.908 36				
REMARKS:	i p	TOTAL 7, 265 66				
		TOTAL 11 200				
Coment Did not Circ	SERVIC	CE CE				
Wait For More Comont + 1"	DEPTH OF JOB	ale)				
· · · · · · · · · · · · · · · · · · ·	PUMP TRUCK CHARGE	815				
P:	EXTRA FOOTAGE	@				
		@ <u>600</u> 37200				
- (hauk (ve	MANIFOLD Head rente	.@				
		_@ 				
CHARGE TO TA CO 1						
CHARGE TO: TA Operating		TOTAL 1,287				
STREET		101AL 1/25/				
CITYSTATEZIP						
OH 1	PLUG & FLOAT EQUIPMENT 8 5/8					
	1-Surface Plus	@ 40°°				
and the second s		@				
To Allied Cementing Co., Inc.		.@				
You are hereby requested to rent cementing equipment		. @				
and furnish cementer and helper to assist owner or						
contractor to do work as is listed. The above work was		, , 06				
done to satisfaction and supervision of owner agent or		TOTAL 60				
contractor. I have read & understand the "TERMS AND						
CONDITIONS" listed on the reverse side.	TAX					
	TOTAL CHARGE					
	DISCOUNT ————	— IF PAID IN 30 DAYS				
1 . 0 0	A 1 A- 10 C	•				
SIGNATURE Ace State	ANDY DINKE					
	DDINITE	D NAMEOU				

ALLIED CEMENTING CO., INC.

25356

REMIT TO P.O. BOX 31 RUSSELL, KANSAS 67665					SERVICE POINT:				
DATE 9-6-07	SEC. T	WP.	RANGE 2 C	CALLED OUT	ON LOCATION	JOB START	JOB FINISH		
LEASE	WELL# /3	?~ (LOCATION St	1/2 12	A /	Steriden	STATE		
OLD OR NEW (Ci	()		3/4 W 1	VE into		ON eriolen	+ /		
CONTRACTOR / TYPE OF JOB	nonfla Roturk	Drill		OWNER					
HOLE SIZE > 2	1	T.D	380	CEMENT					
CASING SIZE		DE	РТН	AMOUNT OI	RDERED Do	6/40 4%	Gel		
TUBING SIZE			PTH	1/4 TE F	-/0				
DRILL PIPE			PTH 2225						
TOOL			PTH	-		10	- 40		
PRES. MAX			NIMUM	_ COMMON	120	_@ <i>_//.</i>	1332		
MEAS. LINE	T CCC	SH	OE JOINT	POZMIX	80	_@ <u>_6.</u>	496.		
CEMENT LEFT IN	CSG.		,	_ GEL	7	@ 16, 65	1/6, ==		
PERFS. DISPLACEMENT	<u></u>			_ CHLORIDE _		@			
DISPLACEMENT				ASC	<i>Fo.</i> //	@	1 - A 103		
	EQUIP	MENT		Flo seal	\$0.161	@ 2.60	100.00		
-			<u>) </u>						
	CEMENTER	She	ad C	•		@			
	HELPER -	<u> 304.</u>		-		@ @			
BULK TRUCK	_		1		741131	_			
	DRIVER	497		-		_			
BULK TRUCK						_			
<u>#</u> I	ORIVER			HANDLING_	207	@ 1.90	393,30		
				MILEAGE	SK/milog		1210,95		
2225 1	REMA 9 25 5	,				TOTAL	3648.85		
1425'	100 3	skr		-	SERVI	CE			
400	¥2.6			DEPTH OF JO	OB				
	40 ·S/	<u> </u>			K CHARGE		955.00		
40	10 st	_		EXTRA FOOT		_ @			
Mars Hole	10 0/-	<u>.</u>	it Itale 155kg	MILEAGE		@6.00	390.0		
prices e proce	(OSES		er more (5 SKS	MANIFOLD _					
						_@			
7	- 1	_	()			_ @			
CHARGE TO:		4) et atting			TOTAL	1345.0		
CITYSTATEZIP	PLUG & FLOAT EQUIPMENT								
						. @ ,	_		
					-1	@			
To Allied Cementi	ng Co., Inc.			Dry A	4010 Plus		75.00		
You are hereby rec			enting equipment						
and furnish cemen	ter and help	er to a	ssist owner or	-		_ @			
contractor to do we									
done to satisfaction			_			TOTAL.	3s. 2		
			the "TERMS AND			TOTAL			
CONDITIONS" lis				TAX		•			
	owa on the l	J 7 01 3 C	ozue.	ТОТАТ СПАР	RGE				
				IOIAL CHAR	WE				
·		•		DISCOUNT _		IF PAII	IN 30 DAYS		
SIGNATURE A	Les .	Q-k	Q	Avd.	Darkot		-		
	J		2 1		PRINT	ED NAME			
			bood d	11196		RĘCI	EIVED ATION COMMISSION		

OCT 2 2 2007 CONSERVATION DIVISION