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 #	API No. 15 - 15-051-25657-0000							
Name: IA Operating, Inc	County: Ellis							
Address: 900 N Tyler Road #14	SW - NW - NW - Sec. 15 Twp. 11 S. R. 16 East West							
City/State/Zip: Wichita, KS 67212	1220 feet from S / N (circle one) Line of Section							
- None								
Operator Contact Person: Hal Porter	feet from E / (W)(circle one) Line of Section							
Phone: (316) 721-0036	Footages Calculated from Nearest Outside Section Corner:							
- Murfin Drilling Co. Inc.	(circle one) NE SE NW SW Lease Name: D & S Farms Well #: 15-1							
	Lease Name: D & S Farms Well #: 15-1							
License: 30606								
Wellsite Geologist: Randall Kilian								
Designate Type of Completion:	Elevation: Ground: 1822' Kelly Bushing: 1827'							
New Well Re-Entry Workover	Total Depth: 3490' Plug Back Total Depth: 3490'							
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 212 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 tosx cmt.							
Well Name:	Drilling Fluid Management Plan PA AIFANH 7 15							
Original Comp. Date: Original Total Depth:	(Data must be collected from the Reserve Pit)							
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 38,000 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:							
7/16/07 7/22/07 7/22/07	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, workove Information of side two of this form will be held confidential for a period of 1	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. 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 . Submit CP-111 form with all temporarily abandoned wells.							
All requirements of the statutes, rules and regulations promulgated to regula herein 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: Hell C Fuffer	KCC Office Use ONLY							
Title: President Date: 7/31/07	Letter of Confidentiality Received							
Subscribed and sworn to before me this 3/ day of Quely	If Denied, Yes Date:							
	Wireline Log Received							
2007.	Geologist Report Received RECEIVED							
Notary Public: Julie Bullows	UIC Distribution KANSAS CORPORATION COMMISSION							
Date Commission Expires: March 10, 2009	JULIE BURROWS NOTARY PUBLIC STATE OF KANSAS							
	My Appt. Exp. 370-09 CONSERVATION DIVISION WICHTAKS							

Side Two

perator Name: IA Ope	erator Name: IA Operating, Inc			Leas	Lease Name: D & S Farms			Well #: 15-1		
ec. 15 Twp. 11					County: Ellis					
ISTRUCTIONS: Showsted, time tool open a symperature, fluid recovered to the control of the contr	and closed, flowing very, and flow rate	g and shut-ir s if gas to su	pressures, urface test, a	whether s long with	shut-in pro	essure reached	static level, hydro	ostatic pressu	res, bottom hole	
Drill Stem Tests Taken ✓ Yes □ No				✓ Log Formation (Top)), Depth and Datum Sample			
(Attach Additional Sheets) Samples Sent to Geological Survey Yes No		□No		Name Anhydrite			Top Datum 998' +829			
Cores Taken Yes VNo		Tope				2752'	-925			
ectric Log Run (Submit Copy)		✓ Yes			Toro			3013'	-1186	
					Lans	ing		3041'	-1214	
st All E. Logs Run:					Simp	son		3428'	-1601	
Wellsite Geologi					Arbuckle			3454'	-1627	
Porosity Log, Microresistivity Log, Dual Induction			n Log	Pg Total Depth			3493'	-1666		
			CACINO	RECORD	[7] N	ew Used				
		Report a		• •		ermediate, produc	tion, etc.			
Purpose of String	Size Hole Drilled	Size Set (I	Casing We		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
Surface	12 1/4" 8 5/8"			23#		212'	Common	150	3% CC, 2% gel	
			ADDITIONAL	CEMENT	ING / SQI	JEEZE RECORE)			
Purpose: Perforate	Depth Top Bottom	Type of Cement		#Sacks Used		Type and Percent Additives				
Protect Casing ✓ Plug Back TD		60/40 Po	60/40 Poz			6% gel, 1/4" floseal				
Plug Off Zone										
Shots Per Foot	ts Per Foot PERFORATION RECORD - Bridge Plugs Set/ Specify Footage of Each Interval Perforated				t/Type Acid, Fracture, Shot, Cemer					
TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes ✓ No	,,		
Pate of First, Resumerd F	Production, SWD or E	Enhr. F	Producing Met	hod	Flowin	g Pumpi	ng 🔲 Gas Li	ft Oth	ner (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (Gas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF (COMPLETION				Production Inter	val			
Vented Sold	Used on Lease		Open Hole	Per	rf. 🔲 [Dually Comp.	Commingled _	KANSAS	RECEIVED CORPORATION COMMI	
(i. 75.1154) Gabii		L	Other (Speci	ry)				<i>F</i>	NUG 0 1 2007	

CONSERVATION DIVISION WICHITA, KS

ALLIED CEMENTING CO., INC. 33237

SERVICE POINT: REMIT TO P.O. BOX 31 **RUSSELL, KANSAS 67665** Russell TWP. RANGE CALLED OUT JOB START 73€RM SEC. ON LOCATION JOB FINISH 8700p.m. 16 LOCATION Hays N RR E to EIKFarm wm S WELL # 15-1 OLD OR NEW (Circle one) IEIN Einto CONTRACTOR Mustin 16 **OWNER** TYPE OF JOB **HOLE SIZE CEMENT** T.D. CASING SIZE & AMOUNT ORDERED 150 com 3% 2% 2% (DEPTH 211 **TUBING SIZE DEPTH DRILL PIPE DEPTH** TOOL **DEPTH** 150 ____@ N.10 1665. 00 PRES. MAX COMMON__ <u>MINÎMUM</u> MEAS. LINE **POZMIX** CEMENT LEFT IN CSG. @ 16.65 GEL. @ 46,60 **CHLORIDE** DISPLACEMENT 21/202 **EQUIPMENT** @ @ CEMENTER Craig **PUMP TRUCK** 409 HELPER Aurian **BULK TRUCK** # 345 BULK TRUCK **DRIVER** @ **DRIVER** @/.90 HANDLING /58 MILEAGE SKINI 07 TOTAL 2603. **SERVICE** DEPTH OF JOB PUMP TRUCK CHARGE EXTRA FOOTAGE MILEAGE _ &S___ @ 6. MANIFOLD _____ @ @ @ CHARGE TO: _______ Derating TOTAL 965. 00 STREET ____ _____ STATE __ PLUG & FLOAT EQUIPMENT @ @ 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 TOTAL 60. 00. done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side. TOTAL CHARGE ___ DISCOUNT -— IF PAID IN 30 DAYS SIGNATURE And S RECEIVED PRINTED NEAS APPROPRIATION COMMISSION

ALLIED CEMENTING CO., INC. 33246

REMIT TO P.O. BOX 31		SER'	VICE POINT:					
RUSSELL, KANSAS 67665		Rusell						
DATE 7-22-7 SEC. TWP. RANGE	CALLED OUT	ON LOCATION	JOB START	JOB FINISH				
DIS Roms			S,OOa.m.	II Dam				
LEASE WELL#15- LOCATION //a/5	NRR E +0	EIK farm	Glis	STATE				
OLD OR NEW (Circle one) IF IN	Einto							
	•		_					
CONTRACTOR Mary: n #/6	OWNER							
TYPE OF JOB Rotary Plag								
HOLE SIZE T.D. 3489	_ CEMENT	CEMENT AMOUNT ORDERED 180 696661						
CASING SIZE DEPTH TUBING SIZE DEPTH	_ AMOUNTO	KDERED _/ 80	1/11# A-	<i>SEI</i>				
DRILL PIPE DEPTH	<u></u>		14. 10					
TOOL DEPTH		· · · · · · · · · · · · · · · · · · ·	<u>-</u>					
PRES. MAX MINIMUM	 COMMON	80L	@ 1170	11988				
MEAS. LINE SHOE JOINT	POZMIX	72	@ 420	44640				
CEMENT LEFT IN CSG.	GEL	9	@ 1115	149 85				
PERFS.	CHLORIDE	<u> </u>						
DISPLACEMENT	ASC							
EQUIPMENT	FLOSEA	d 45#	_@	9000				
		•	@					
PUMP TRUCK CEMENTER CALL			@					
# 909 HELPER Adrian			_ @					
BULK TRUCK			_ @					
# 362 DRIVER Doug			_ @					
BULK TRUCK			_ @					
# DRIVER	TIANDI NG	100	_@	25018				
	 HANDLING 			35938 59538				
DEMARKS.	MILEAGE _	74/2	KINIE					
REMARKS:			TOTAL	_283 <i>9,5</i>				
131 Plag 3430 254								
1015 25-SK		SERVI	CE					
550 /00Sc								
4th 260 405 405c	_ DEPTH OF JO		•					
	_ PUMPTRUC	K CHARGE	_	95500				
	_ EXTRA FOO	TAGE	_@	214.50				
KATHAR 153K								
			_@ _@					
CHARGE TO. TA ACCES		<u>.</u>	_ @					
CHARGE TO: <u>IA</u> . Operating STREET			TOTAL	111 - 50				
STREET	_		IOIAL	116500				
CITYSTATEZIP								
SIAIL ZII		PLUG & FLOAT	EQUIPMEN	T				
	1 95/9	Dr. / Hale Pla	_	25 00				
		Dr./Hole Plas	,					
			_@					
Го 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								
done to satisfaction and supervision of owner agent or			ΤΩΤΔΙ	35=				
contractor. I have read & understand the "TERMS AND	`		IOIAL					
CONDITIONS" listed on the reverse side.	, TAX		-					
COLLECTIONS ASSECT OIL THE LEVELSE STOR.	TOTAL CITY	n G E						
÷	IOTAL CHAI	RGE	-					
	DISCOUNT _		IF PAIR	2VACIOENIC				

AUG 0 1 2007

PRINTED NAMES CORPORATION COMMISSION

RECEIVED