

Kansas Corporation Commission Oil & Gas Conservation Division

1076882

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No. 15					
Name:	Spot Description:					
Address 1:	SecTwpS. R 🔲 East 🗌 West					
Address 2:	Feet from North / South Line of Section					
City: State: Zip:+	Feet from _ East / _ West Line of Section					
Contact Person:	Footages Calculated from Nearest Outside Section Corner:					
Phone: ()	□NE □NW □SE □SW					
CONTRACTOR: License #	County:					
Name:	Lease Name: Well #:					
Wellsite Geologist:	Field Name:					
Purchaser:	Producing Formation:					
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:					
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:					
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet Multiple Stage Cementing Collar Used?					
Operator:						
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)					
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD Conv. to GSW	Chloride content: ppm Fluid volume: bbls Dewatering method used:					
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:					
Commingled Permit #:	Operator Name:					
Dual Completion Permit #:	Lease Name: License #:					
SWD Permit #:	Quarter Sec Twp S. R					
☐ ENHR Permit #: ☐ GSW Permit #:	County: Permit #:					
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date						

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY						
Letter of Confidentiality Received						
Date:						
Confidential Release Date:						
Wireline Log Received						
Geologist Report Received						
UIC Distribution						
ALT I II III Approved by: Date:						

Side Two



Operator Name:				_ Lease N	lame:			Well #:		
Sec Twp	S. R	East	West	County:						
INSTRUCTIONS: Sh time tool open and clo recovery, and flow rate line Logs surveyed. A	osed, flowing and shu es if gas to surface te	t-in pressures, st, along with f	whether sh inal chart(s	nut-in press	ure reach	ed static level,	hydrostatic pres	sures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes	No		Log	y Formation	n (Top), Depth a	nd Datum		Sample
Samples Sent to Geo	logical Survey	Yes	No		Name			Тор	I	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Copy	d Electronically	Yes Yes Yes	☐ No ☐ No ☐ No							
List All E. Logs Run:										
		Report all	CASING I		New	Used mediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		Weight Lbs. / Ft.		Setting Type of Depth Cement		# Sacks Type and Per Used Additives		
		AI	DDITIONAL	CEMENTIN	G / SQUE	EZE RECORD				
Durnage: Donth		Type of Co	ement	# Sacks	Used		Type and	Percent Additives		
Shots Per Foot PERFORATION RECORD - Bridge Plugs Specify Footage of Each Interval Performance Proceedings - Bridge Plugs - Bri				s Set/Type orated			cture, Shot, Cemei mount and Kind of N		d	Depth
TUBING RECORD:	Size:	Set At:		Packer At:		Liner Run:				
Date of First, Resumed	Production, SWD or EN		ducing Meth	od:		as Lift C	Yes No	0		
Estimated Production Oil Bbls. Gas Per 24 Hours			Mcf				Gas-Oil Ratio Gravity		Gravity	
DISPOSITIO	ON OF GAS:		M	IETHOD OF	ETHOD OF COMPLETION:			PRODUCTION INTERVAL:		
Vented Sold	Used on Lease	Open	Hole (Specify)	Perf.	Dually ((Submit AC		nmingled mit ACO-4)			



TICKET NUM	BER_	3675	2
LOCATION_	0+7	awa	
FOREMAN_	Alas	1 Ma	ler

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
12-29-11	4448	Knabe	M 151	BI3	NE 15	1 1 4	22	Vo
CUSTOMER	· 0000	LOCAC A	ミナカ		TRUCK#	I DDIVED	TDUOK#	DDW/CD
MAILING ADDRE	5 Kesov	VICES A	- V V		1571	DRIVER	TRUCK#	DRIVER
9,793	W 1	10 4/2		-	368	1 Can	griff /	Meet
CITY		STATE	ZIP CODE		370	Gay M	The same	
Overland	d Park	195	66210		510	Ko Du	16/	
JOB TYPE 16		HOLE SIZE	55/8	HOLE DEPTH	1766	CASING SIZE & V	VEIGHT 2	7/8
CASING DEPTH		DRILL PIPE		TUBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL		WATER gal/s	k	CEMENT LEFT in	CASING 1/1	5
DISPLACEMENT	14.3	DISPLACEMENT	PSI_ 800	MIX PSI_2	00	RATE 46	pin	
REMARKS:	teld c	rew m	eed.	Esten	5/1shed	rate.	Mixe	co of
Pum A	pd 100	the el	7 1	wed	by 100	1.8K 50		ment
olins'	270 00	1 x 1/2 #	1. 11 -	up sea	[Cir	culated		
Flugh	red py	mp. P	umpe	22	stuces to	Ces5-	15 7	21
Well	neld	800 4	25 T.	Sex	4.Toat	Cilased	14/2	0.
		1,						•
uxa	4 Dril	1:45						•
						A	Des A	1
ACCULIT						//-	leme/11	000
ACCOUNT	QUANITY	or UNITS	. DE	SCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5407			PUMP CHARG	E .				1030.00
5406		30	MILEAGE)	120.00
5409	7	47	Ca5;	ns fr	Drage			
5407	1/2	min	Hon.	mi/0.5	5			175,00
55020	1	1/2	80	Var,				135,00
1124	100	>	50/50	cer	n			1095,00
11183	26	8	98	1				56.28
11074	50		Phe	10 500				64.50
W1422		2	216	plyp				56.00
1100				70				
					\			
					all		•	
				7	7.			
				24/10)			
	-			0,			·	ar we
Devils oron	1						SALES TAX ESTIMATED	75.90
Ravin 3737	_	1					TOTAL	2827.48
AUTHORIZTION	12/1/	M		TITLE			DATE	
	/	ent terms, unle	ess specifica	ally amended	d in writing on t	he front of the f	orm or in the	customer's

account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.