

## Kansas Corporation Commission Oil & Gas Conservation Division

1136835

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:	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?
If Workover/Re-entry: Old Well Info as follows:	
Operator:	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:
GSW Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or 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

1136835

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	sed, flowing and shut es if gas to surface tes	d base of formations per -in pressures, whether s st, along with final chart( well site report.	shut-in pressure rea	ached static level,	hydrostatic press	sures, bottom he	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes No		₋og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geol	·	☐ Yes ☐ No	Nan	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	d Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
		CASING Report all strings set-		lew Used termediate, producti	on, etc.		
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
	1	ADDITIONAL	_ _ CEMENTING / SQ	UEEZE RECORD	I		
Purpose:  Perforate Protect Casing Plug Back TD Plug Off Zone	Depth Top Bottom	Type of Cement	# Sacks Used		Type and F	Percent Additives	
Shots Per Foot		PERFORATION RECORD - Bridge Plugs S Specify Footage of Each Interval Perfora			cture, Shot, Cement mount and Kind of Ma	•	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Met	hod:		other (Explain)		
Estimated Production Per 24 Hours	Oil E	Bbls. Gas	Mcf Wa	ter Bl	ols. (	Gas-Oil Ratio	Gravity
DISPOSITIO	Used on Lease	Open Hole		ly Comp. Con	nmingled mit ACO-4)	PRODUCTIO	N INTERVAL:

Lease Name: Kramer	Spud Date: 2-5-2013	Surface Pipe Size: 7"	Depth: 20'	TD: 1235
Operator: Ron German	Well #5	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_6	soil			
5_12	clay/gravel			
12_82	lime			
32_145	shale			
	lime			
145_164				
164_198	shale			
198_262	lime			
262_317	shale			
317_323	lime			
323_332	shale			
332_455	lime			
455_627	shale			
627_632	lime		The Table	
632_645	shale			
645_650	niggarhead lime			
650_659	hard lime			
659_723	shale			
723_740	lime			
740_750	shale			
750_752	lime			
752_775	shale			
775_783	lime			
783_792	shale			
	lime			+
792_798				
798_811	shale			
811_848	lime			
848_849	shale			
849_851	cap			
851_1181	shale			
1181_1184	lime			
1184_1196	soft lime, oil show in top.			
1196_1235	lime			
1235	5 TD			
				4
	A STATE OF THE STA			
				1
			_	+
701				
	7.87			



TICKET NUMBER\_\_\_\_ LOCATION O Xtama KS FOREMAN Fred Madeir

	CUSTOMER#	WE	LL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2/6/13		Kram	er #5	4	24	17	wo
USTOMER					Editor Interiors		
6	erman O	11 Co.		TRUCK#	- DRIVER	TRUCK#	DRIVER
MAILING ADDR	ESS			506	Fre Mod	Safeh	nih
	oo man			495	Har Bec	HB O	1
ITY		STATE	ZIP CODE	675	DerMas	DM	
Neosh	no Falls	KS	66758	503	Danber	DO	
OB TYPE L	ong string 1	HOLE SIZE	578 HOLE DEPTH_	1230-	CASING SIZE & W	EIGHT 27	EUE
ASING DEPTH	1 /226/1	DRILL PIPE_	TUBING			OTHER	
LURRY WEIGH	нт :	SLURRY VOL	WATER gal/sk_		CEMENT LEFT in	CASING 2/2 /	Plug:
ISPLACEMEN	17.13 BBL	DISPLACEME	NT PSI MIX PSI		RATE SBPO	1	0
EMARKS: E	stablish o	civoula	Sion Mix + Pump	100# 6	cel Flush.	Mixx Pu	mo
125	sks ou	uc Co	ement w//z# Ph		Committee of the commit		
Sui	rface, F	Market State of the State of th		eau. D	isplace à	12" RUB	ber
plu			10		1 2		
			D. Messure	0 0 0 0	FUI. / VIE	ase wres	SUVE .
- / /					701. / 14	ease fres	2015
- / /		i dalu			751. 7014	ease pres	2014
					701.	ease pres	2014
fo (	8+x +100	l Walu	e. Shuy in cas		Len O		2015
to (		l Walu	e. Shuy in cas		Jul.	Madu	2015
to	8+x +100	l Walu	e. Shuy in cas		Lund		2014
to (	8+x +100	Dv:11	e. Shuy in cas	· \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Lul		TOTAL
S to	sex floor	Dv:11	e. Shuy in cas	· \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Lul	Madu	TOTAL
ACCOUNT CODE	Sex flow	Dv:11	DESCRIPTION of SI	· \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Len	Madu	TOTAL
ACCOUNT CODE 540/	Red Flows	DV; (1)	DESCRIPTION of SI	· \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Long Long Long Long Long Long Long Long	Madu	TOTAL
ACCOUNT CODE 540/	Red Flows	DV; (1)	DESCRIPTION of SI PUMP CHARGE MILEAGE	· \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Long Long Long Long Long Long Long Long	Madu	TOTAL

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE 495		10300
5406	50 mi	MILEAGE 495		20000
5402	1226	Cosin, Footage		Ne
5407	Minimum	Ton Miles 503		35000
5502C	3 hrs	80 BBL Vac True / 675		2>000
				1
\				1
1126	1253K5	owc-cement		235000
11188	100#	Premion Gel		2,00
1107A	63 <sup>#</sup>	Phino Seal	enlatad	8/27
4402	1	2/2" Robber Plug		2800
	, 0 5			
	00000	hess Discount	9033	4330.27
	A I M	ON My Takal 442H	0,	86.60
		X KO III		4243.60
	1	7.3%	SALES TAX	177-43
n 3737	0 0		TOTAL	4421.10
THORIZTION	Kon bornon	TITLE	DATE	

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form 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.