

## Kansas Corporation Commission Oil & Gas Conservation Division

1105652

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
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?
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 Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and cle recovery, and flow rate	osed, flowing and shu	nd base of formations pe at-in pressures, whether est, along with final chart well site report.	shut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Take		☐ Yes ☐ No		og Formatio	n (Top), Depth ar	nd Datum	Sample
Samples Sent to Geo	ological Survev	☐ Yes ☐ No	Nam	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitte (If no, Submit Cop	ed Electronically	Yes No Yes No Yes No					
List All E. Logs Run:							
			RECORD No-	ew Used ermediate, producti	ion, 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
		ADDITIONA	L CEMENTING / SQI	JEEZE RECORD	I.		
Purpose:  —— Perforate —— Protect Casing	Depth Type of Cement orate		# Sacks Used	ed Type and Percent Additives			
—— Plug Back TD —— Plug Off Zone							
Shots Per Foot	PERFORATI Specify	ON RECORD - Bridge Plu Footage of Each Interval Pe	gs Set/Type rforated		cture, Shot, Cemen mount and Kind of Ma		d Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	IHR. Producing Me		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wat	ter B	bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ION OF GAS:		METHOD OF COMPL	_		PRODUCTIO	ON INTERVAL:
Vented Sol	d Used on Lease	Open Hole	Perf. Dually (Submit		mmingled mit ACO-4)		

Hurricane Services, Inc. 3613 A Y Road Madison, KS 66860 Office # 620-437-2661 Brad Cell # 620-437-6765

Ticket Numbe	r 100169
Location	Madison
Foreman	Brad Butter

## Cement Service ticket

Date	Customer#	Well Name & Number	umber Sec./Township/Range		County
10-30-12		Kramier #3	4-6	24-17E	Woodsow
Customer		Mailing Address	City	State	Zip
German	Oil Company				

lob Type: P/	us To Abordon		Truck #	Driver
	9		201	Kelly -
Hole Size: 51/8"	Casing Size:	Displacement:	202	Austin -
lole Depth: /240-	Casing Weight:	Displacement PSI:	106	Dourd -
Bridge Plug:	Tubing:	Cement Left in Casing:		
Packer:	PBTD:			
Quantity Or Units	Description	Description of Servcies or Product		790.00
0	Mileage Trk. onlos	ETION	\$3.25/Mile	NC
72 SAC	vs 60/40 Pag may con-		10.90	784.80
124 16				
4 H	5 water Trucks		84.00	336.00
	Rental on 1" swell & He	05e 5		50.ot
Tons	Bulk Truck Minimum	\$1.15/Mile	250.00	
	Plugs		Subtotal	2248.00
			Sales Tax	60.00
			Estimated Tota	

	105Ks at 1200
	10 sks = 850
2	52 Sks at 260 To Surface
	· ·
NOTE: Gel Spacers between Plugs (Gel Plovided by customer)	
	Called by Row
(Rev. 1-2011)	Customer Signature

Lease Name: Kramer	Spud Date: 10-17-2012	Surface Pipe Size: 7"	Depth: 30'	TD: 1240
Operator: Ron German	Well #3	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_6	soil			1
6_17	clay			
17_28	sand and gravel			
	lime			
28_75				-
75_146	shale			_
146_165	lime			
165_194	shale			4
194_268	lime			-
268_320	shale			
320_327	lime			
327_335	shale			
335_405	lime			
405_410	shale			
410_454	lime			
454_458	shale			
458_462	lime			
462_595	big shale			
595_598	lime			
598_625	shale			
625_630	lime			
630_650	shale			
650_660	lime			
660_671	shale			
	lime			
671_677	Photograph Control			
677_726	shale			+
726_728	lime			
728_732	shale			-
732_742	lime			
742_753	shale			
753_757	lime			
757_776	shale			
776_780	lime			
780_796	shale			
796_809	lime			
809_830	shale			
830_831	1st cap			
831_834	shale			
834_835	2nd cap			
835_840	broken sand			
840_1182	shale			
1182_1193	hard lime			
1193_1203	soft lime			
1203_1204	hard lime			
1204_1208	soft lime			
1208_1210	hard lime			
	soft lime			
1210_1212				
1212_1214	hard lime			
1214_1240	lime			
1240	ID			