

## Kansas Corporation Commission Oil & Gas Conservation Division

1109326

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: Onv. to ENHR	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 TwpS. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
GGW Fellill #.	
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

1109326

Operator Name:			Lease	Name:			Well #:		
Sec Twp	S. R	East West	County	/:					
INSTRUCTIONS: Show time tool open and close recovery, and flow rates ine Logs surveyed. Atta	ed, flowing and shut- if gas to surface tes	in pressures, whether t, along with final char	shut-in pres	sure reach	ed static level,	hydrostatic press	sures, bottom h	ole temper	ature, fluid
Orill Stem Tests Taken (Attach Additional Sh	eets)	Yes No		Log	Formation	n (Top), Depth an	d Datum	☐ Sa	ımple
Samples Sent to Geolog	•	☐ Yes ☐ No		Name			Тор	Da	atum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)		Yes No Yes No							
List All E. Logs Run:									
		CASING Report all strings se	G RECORD	New		on, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Wei	ight	Setting Depth	Type of Cement	# Sacks Used		d Percent ditives
	Dillied	Set (III O.D.)	LDS.	/11.	Бериі	Cement	Osed	Auc	illives
		ADDITIONA	AL CEMENTI	NG / SQUE	EZE RECORD				
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD	Depth Top Bottom	Type of Cement	# Sacks	s Used		Type and F	Percent Additives		
Plug Off Zone									
Shots Per Foot	PERFORATIO Specify Fo	N RECORD - Bridge Plu potage of Each Interval Po	ugs Set/Type erforated			cture, Shot, Cement nount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes No			
Date of First, Resumed Pr	roduction, SWD or ENH	R. Producing Me	ethod:	ng G	as Lift	ther (Explain)			
Estimated Production Per 24 Hours	Oil B	bls. Gas	Mcf	Water	Bk	ols. (	Gas-Oil Ratio		Gravity
DISPOSITION	N OF GAS:		METHOD OF				PRODUCTIO	ON INTERVA	L:
Vented Sold	Used on Lease	Open Hole	Perf.	U Dually C		nmingled mit ACO-4)			
(If vented, Subm	nit ACO-18.)	Other (Specify)							

Form	ACO1 - Well Completion
Operator	Long and Ware Oil, a General Partnership
Well Name	Von Merveldt 3
Doc ID	1109326

## All Electric Logs Run

Gamma Ray	
Radial Bond	
Casing Collar	
Variable Density Log	

4/27/2012

#249438

CEMENT FIELD TICKEY AND TREATMENT REPORT

2550000173

ustomer	Long & Wale	State, County	Cheulaugua , Kansas	Cement Type	CLASS A	
ob.Type	longstring	Section	,	Excess (%)	30	
ustomer Acct #	1033 To Hibrable Fulespises	TWP RGE		Density Water Required	13.7	
lailing Address	VonMervel #3	l'ormation			1.75	
ily & State		Hole Size	6 3/4	Sturry Weight .	1.73	
ip Code		flole Depth		Slurry Volume		
ontact		Casing Size	4 1/2INCH,	Olsplacement		17.
mail 4 : · · ·	d., v	Casing Depth	3304	Displacement PSI		
ell		Drill Pipo		MIX PSI:		
ispatch Location	BARTLESVILLE	Tubing		Rate		
ebo	Cement Pump Charges and Mileage		Unit	Price per Unit		
5401	CEMENT PUMP (2 HOUR MAX)		2 HRS MAX	\$1,030.00	S .	1,030.00
5406	EQUIPMENT MILEAGE (ONE-WAY)	45	PER MILE	\$4.00	\$	··. 180.00
5407	MIN. BULK DELIVERY (WITHIN 50 MILES)	255 1.00 C	PER LOAD	\$350.00	S	350.00
0		1.4x2.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	0	\$0.00 \$0.00	\$	1
0			0	\$0.00	S	
0		ARREST VANC	o -	\$0.00	\$	
0			0	\$0.00	\$	
5402	FOOTAGE	1,104	PERFOOT	0.22	\$	242.8
	420.70.75			EQUIPMENT TOTAL	\$	1.802.8
	Cement, Chemicals and Water		Spring the state of the state of	\$2000 BERTON SECTION S	788666	
1128A	THICK SET CEMENT (BLB OWC 4% GEI, 2% CAL. CLORIDE	110	0	\$19.20		2,112.0
1107A	PHENOSEAL KOL SEAL (50 # SIQ)	80 550	0	\$1,29 \$0.46		253.0
1110A 1118B	PREMIUM GGL/BENTONITE (50#)	200	o ·	\$0.21		42.0
1123	CITY WATER (PER 1000 GAL)	5	0	\$16.54	\$	82.3
0		1	0	\$0.00	\$	
0		J	0	\$0.00	\$	
0			0	\$0.00		
0			0	\$0.00	5	and the state of t
0		11 500000	0	\$0.00	\$	\$4,15,455.48 3,000,455.44
0	J., , ,,	1	1	CHEMICAL TOTAL	8	2,592.9
	Weter Transport	100000000000		CHEWICAL TOTAL	200000000000	2,502.5
5501C	WATER TRANSPORT (CEMENT)	3	TER TRANSPORT (CEME	\$112.00	3	336.0
5502c	80 BBL VACUUM TRUCK (CEMENT)	2	#NAME?	#NAME?	S	200.0
0			0	\$0.00	4.8	
				S0.00 RANSPORT TOTAL	Annual Contract of the Contrac	THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE OW
	Cement Floating Egulpment (TAXABLE)				Annual Contract of the Contrac	The same of the sa
	Cement Floating Equipment (TAXABLE) Coment Basket			TRANSPORT TOTAL	\$	536.0
0	Cornent Basket		0		\$	536.0
0	Cement Floating Equipment (TAXABLE)  Coment Basket  Centralizer		1 0	TRANSPORT TOTAL	8	536.0
0	Cornent Basket		0	RANSPORT TOTAL  \$0.00  \$0.00	8	536.0
0	Compatizer		0	TRANSPORT TOTAL	8	536.0
0 0 0	Cornent Basket  Centralizer  Float Shoe		0 0	RANSPORT TOTAL  \$0.00  \$0.00	S   S   S   S   S   S   S   S   S   S	536.0
0 0 0	Compatizer		0 0	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	536.0
0 0 0 0	Cornent Basket  Centralizer  Float Shoc  Float Collars		0 0	\$0.00 \$0.00 \$0.00	S   S   S   S   S   S   S   S   S   S	536.0
0 0 0 0	Cornent Basket  Centralizer  Float Shoe			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$   \$   \$   \$   \$   \$   \$   \$   \$   \$	536.0
0 0 0 0	Contralizer  Contralizer  Float Shoe  Float Collars  Guide Shoes			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	536.0
0 0 0 0	Cornent Basket  Centralizer  Float Shoc  Float Collars			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	536.0
0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Baifle and Flapper Plales			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	536.0
0 0 0 0	Contralizer  Contralizer  Float Shoe  Float Collars  Guide Shoes			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	536.0
0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Baifle and Flapper Plales			RANSPORT TOTAL  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00  \$0.00	S	536.0
0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Packer Shoes  DV-Tools			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	536.0
0 0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Haffle and Flapper Plates  Packer Shoes			\$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00   \$0.00	S	536.0
0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Packer Shoes  DV-Tools			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	536.0
0 0 0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Packer Shoes  DV-Tools			\$0.00   \$0.0	S	536.0
0 0 0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Balfle and Flapper Plates  Packer Shoes  DV Tools  Balf-Valves, Swedges, Clamps, Misc.			\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	S	536.0
0 0 0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Packer Shoes  DV-Tools			\$0.00   \$0.0	S	536.0
0 0 0 0 0 0 0 0 0 0	Cornent Basket  Centralizer  Float Shoc  Float Collars  Guide Shoes  Raffle and Flapper Plales  Packer Shoes  DV Tools  Ball Valves, Swedges Clamps, Misc.  Plugs and Ball Seafers		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00   \$0.0	S	536.0 45.0
0 0 0 0 0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Packer Shoes  DV Tools  Ball-Valves, Swedges, Clamps, Misc.  Plugs and Ball Seafers  4 1/2" RUBBER PLUG		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00	S	536.0 45.0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Balfle and Flapper Plales  Packer Shoes  DV Tools  Balf-Valves, Swedges, Clamps, Misc.  Plugs and Balf Sealers  4' 1/2" RUBBER PLUG  Downhöle Tools		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00   \$0.0	S	45.0
0 0 0 0 0 0 0 0 0 0 0 0 0 0	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Packer Shoes  DV Trools  Baff-Valves, Swedges, Clamps, Misc.  Plugs and Ball Seafers  4 172 RUBBER PLUG  Downhole Tools		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00	S	45.0 45.0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Contralizer  Centralizer  Float Shoe  Float Collars  Guide Shoes  Bailfle and Flapper Plales  Packer Shoes  DV Tools  Ball Valves, Swedges Clamps, Misc.  Plugs and Ball Sealers  4' 1/2' RUBBER PLUG  Downhole Tools  DRIVER NAME		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00	S	45.0 45.0 45.0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 4404	Cornent Basket  Centralizer  Float Shoe  Float Collars  Guide Shoes  Baffle and Flapper Plates  Packer Shoes  DV Trools  Baff-Valves, Swedges, Clamps, Misc.  Plugs and Ball Seafers  4 172 RUBBER PLUG  Downhole Tools		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00	S	45.0 45.0 45.0
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Contralizer  Centralizer  Float Shoe  Float Collars  Guide Shoes  Bailfle and Flapper Plales  Packer Shoes  DV Tools  Ball Valves, Swedges Clamps, Misc.  Plugs and Ball Sealers  4' 1/2' RUBBER PLUG  Downhole Tools  DRIVER NAME		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	\$0.00 \$0.00	S	536.0 45.0