

Confidentiality Requested:

☐ Yes ☐ No

## Kansas Corporation Commission Oil & Gas Conservation Division

1232967

Form ACO-1
August 2013
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 #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxxx) (e.gxxx.xxxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
☐ Oil ☐ WSW ☐ SWD ☐ SIOW	Producing Formation:
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW ☐ Temp. Abd.	Total Vertical Depth: Plug Back Total Depth:
CM (Coal Bed Methane)	Amount of Surface Pipe Set and Cemented at: Feet
Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used? Yes No
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set:Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name:	feet depth to:w/sx cmt.
Original Comp. Date: Original Total Depth:	
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Drilling Fluid Management Plan
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
☐ Commingled     Permit #:       ☐ Dual Completion     Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	·
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. R
Recompletion Date Recompletion Date	County: Permit #:

## **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
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Page Two



Operator Name: Lease Name: Well								Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whethe with final cha	er shut-in pre art(s). Attach	essure reac n extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, fluid re	ecovery,
Final Radioactivity Lo files must be submitted						ogs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital electr	onic log
Drill Stem Tests Taker (Attach Additional		Yes	☐ No				on (Top), Depth ar		Sampl	
Samples Sent to Geo	logical Survey	Yes	□No		Nam	е		Тор	Datum	1
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	2	1				ermediate, product		T	T	
Purpose of String	Size Hole Drilled		Casing n O.D.)	Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used	Type and Pe Additive	
			ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of	Cement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing	100 20111111									
Plug Back TD Plug Off Zone										
1 lug 0 li 20 lio										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	ip questions 2 ar	nd 3)	
Does the volume of the t							= :	p question 3)		
Was the hydraulic fractur	ring treatment information	on submitted to	the chemical	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ION RECORD Footage of Eac					cture, Shot, Cement			epth
	open,					,,				
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:				
							Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR.   F	Producing Met	hod: Pumpin	a $\square$	Gas Lift 0	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat			Gas-Oil Ratio	Gra	avity
	1									
	ON OF GAS:		en Hole	METHOD OF			mmingled	PRODUCTION	ON INTERVAL:	ļ
Vented Solo	I Used on Lease bmit ACO-18.)		en noie _	Perf.	(Submit		mmingled mit ACO-4)			

Andrew King - Manager/Driller **Mud Rotary Drilling** 

Bar Drilling, LLC Phone: (719) 210-8806

1317 105th Rd. Yates Center, KS 66783

ຮັ	mpany/	Company/Operator	Well No.	Lease	e Name		Well Location	ou	1/4	4/4	4/4	Sec.	Twp.	Rge,
Colt Energy Inc.	/ Inc.		CS-4	S	Shafer		2475n, 165'w	,w	SW	SW	SW	23	26s	14e
P.O. Box 388	88		Well API #		Type/Well	_	County		State	<b>Total Depth</b>		Date Started	<u> </u>	Date Completed
lola, KS 66749	3749		15-207-29005	305	Ö		Woodson	_	KS	1394	4	8/23/2014	8/27	8/27/2014
Job	/Project	Job/Project Name/No.	0 00 Jin. 0	3		Bit R	Bit Record				ŏ	Coring Record	9	
			Surface Record	cord	Type	Size	From	To	Core #	-	Size	From	To	% Rec.
	Driller/Crew	Crew	Bit Size:	11 1/4	PDC	11 1/4	,0	42.4'	٢	2	2 1/8"	1222'	1245'	21'+-
Andy King			Casing Size:	8 2/8	PDC	6 3/4	42.4'	1394						
Charles King	ρί		Casing Length:	42.4'					5					
			Cement Used:	15sx										
			Cement Type:	Portland										
					For	Formation R	Record							
From	To	Forn	Formation	From	To_		Formation		From		10 2	"	Formation	
0	6	lime												
6	204	shale												
204	466	lime												
466	504	shale												
504	507	lime												
202	545	shale												
545	739	lime												
739	815	shale												
815	825	lime												
825	830	shale												
830	832	lime												
832	842	shale												
842	864	lime												
864	928	grey sandy shale	0											
928	1117	lime												
1117	1222	mostly shale												
1222	1245	core #1												
1245	1256	shale							Well Notes:	otes:				
1256	1278	dark sandy shale	a)											
1278	1386	sandy shale												
1386	1394	Miss lime												

810 E 7<sup>™</sup> PO Box 92 EUREKA, KS 67045 Ap £ (620) 583-5561

Authorization -



Section

Township

Range

Lease & Well Number

Ticket No. 1697

Foreman Shannon Feck:
Camp Fureka

County

Total

8/27/	1/4 1003	Schafe	1 # CS-	4	22	26	14.	E Wood	dson AS
Customer	~ 11 F			Safety	Unit#		Driver	Unit#	Driver
	-OH EXI	ergy, LA	<i>/C</i> .	SF			PICK L		
Customer Catt Energy Inc.  Mailing Address, O. Box 338  City Inc.  States   Zip Code   Rt   Inc.   Rick t   In									
City Z	ula	State	Zip Code:						
Job Type	LIS	Hole De	oth 1394		Slurry Vol.	50 86	28 #		
Casing De	epth / 365	Hole Siz	ze <u>679</u>	. To 1	Slurry Wt	90		- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
Casing Siz	ze & Wt. <u>7/2 /0</u>	Cement L	eft in Casing 9 90	10144	Water Gal/SK	900			Lager
Displacem	ent 21 79 15 b	Displac	ement PSI	-0	Bump Plug to	100		BPM <u>72/5/2</u>	MILE (CO ) DF
Remarks:	: Safett Y	Merting,	rig up	10 4,	/2 (asi	ng,	Break C	irculatio	n, mixed
300	71 901 4	USh W/ HU	115, 8 1361	7770	paler,	MIXE	9 130	375 /1	ILA JAF
(em	ent w/2	# phonosea							· ·
			W/ 21/14				1 1 1 -	/ 1	1
PSI,	bumped	plug to							
@ '	. /		Bbl Slui	rry To	pit.	Rig	down	Job 1	umplete.
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				<u> </u>					
		B	7	hank	100			f:	
4		40	- 5/	hanno	on & CY	ew	***		
Code	Oty or Units	Description	of Product or Ser				Un	it Price	Total
							105	0.00	1050.00
11. 1					1			7 95	98.75
10 1	^_								,
C 201	150 crs	Thick Se.	t Censon		1 ×		19.	50	2925.00
						-	1	25	375.00
C 70%	500 11	Prierioscai	( 2 1/3		****				
C 2:01-	300 #	Cool- Flush						20	60.00
									20.25
	Q 25 Toya	Tour maile	ne bulk	JVK	1.1				345.00
11/03	8.00 700	1/2 Tip	Pubber Olya	,, <u>, , , , , , , , , , , , , , , , , ,</u>			4/5	-00	45.00
900		7/2 104	KUUDI PIUG						7.
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					101			ales Tax	244, 91
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Title -