#### KOLAR Document ID: 1410051

Confiden	tiality Re	equested:
Yes	No	

#### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form ACO-1 January 2018 Form must be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM

WELL HISTORY -	<ul> <li>DESCRIPTION</li> </ul>	<b>OF WELL &amp;</b>	LEASE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
Address 2:	Feet from D 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: ()	
CONTRACTOR: License #	GPS Location: Lat:, Long:
Name:	(e.g. xx.xxxx) (e.gxxx.xxxx)
Wellsite Geologist:	Datum: NAD27 NAD83 WGS84
Purchaser:	County:
Designate Type of Completion:	Lease Name: Well #:
New Well Re-Entry Workover	Field Name:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD □ Gas □ DH □ EOR	Elevation: Ground: Kelly Bushing:
Gas DH EOR	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 EOR Conv. to SWD	Drilling Fluid Management Plan
Plug Back Liner Conv. to GSW Conv. to Producer	(Data must be collected from the Reserve Pit)
	Chloride content: ppm Fluid volume: bbls
Commingled Permit #:	Dewatering method used:
Dual Completion Permit #:	
SWD Permit #:      EOR Permit #:	Location of fluid disposal if hauled offsite:
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East _ West
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 Drill Stem Tests Received								
Geologist Report / Mud Logs Received								
UIC Distribution								
ALT I II III Approved by: Date:								

#### KOLAR Document ID: 1410051

Operator Name:	Lease Name:	Well #:
Sec TwpS. R East 🗌 West	County:	

Page Two

**INSTRUCTIONS:** Show important tops of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed.

Final Radioactivity Log, Final Logs run to obtain Geophysical Data and Final Electric Logs must be emailed to kcc-well-logs@kcc.ks.gov. Digital electronic log files must be submitted in LAS version 2.0 or newer AND an image file (TIFF or PDF).

Drill Stem Tests Taken				Yes	] No			Log	Formatio	n (Top), Deptl	n and Datum	Sample
(Attach Additional Sheets) Samples Sent to Geological Survey				<i>(</i>	1		Nan	ne			Тор	Datum
Cores Taken Electric Log Run Geologist Report / Mud Logs List All E. Logs Run:			Yes Yes Yes	] No ] No ] No ] No								
			Rep			RECORD			Used ate, production	on, etc.		
Purpose of String		ze Hole Drilled	S	ize Casing et (In O.D.	]	Wei Lbs.	ght	5	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Purpose:       Depth         Perforate       Top Bottom         Protect Casing       Plug Back TD         Plug Back TD       Plug Off Zone         1. Did you perform a hydraulic fracturing treat       2. Does the volume of the total base fluid of 13. Was the hydraulic fracturing treatment info			Tur	ADDI e of Ceme		_ CEMENTI # Sacks		UEEZE	RECORD	Tupo or	nd Percent Additives	
Perforate	Тор		Typ		5111	# 54068	oseu			Type at	iu Fercent Additives	
Plug Back TD												
2. Does the volume of	the total base	e fluid of the h	ydraulic f ion subm	racturing t itted to the Produce		cal disclosure	e registry		☐ Yes ☐ Yes ☐ Yes ft ☐ O	No (If No	, skip questions 2 ar , skip question 3) , fill out Page Three	
Estimated Production Per 24 Hours	ו	Oil B	Bbls.	Ga	as	Mcf	Wa	ter	Bt	bls.	Gas-Oil Ratio	Gravity
DISPOSIT	TION OF GAS	5:			1		COMPL	ETION:			PRODUCTIC Top	DN INTERVAL: Bottom
	old Use	ed on Lease 3.)		Open Ho	le	Perf.		y Comp it ACO-5		nmingled nit ACO-4)	100	
Shots Per Foot	Perforation Top	Perforat Bottor		Bridge F Type	Plug	Bridge Plu Set At	ıg		Acid,		Cementing Squeeze Kind of Material Used)	
TUBING RECORD:	Size:		Set At	:		Packer At:						

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	ALLEN 9-I
Doc ID	1410051

# Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11.25	8.625	22	40	Portland	14	None
Production	6.75	4.5	10.5	1397	Thick Set		Pheno- Seal 2#/sx



,

810 E 7<sup>TH</sup>

PO Box 92

**EUREKA, KS 67045** 

(620) 583-5561

Cement or Acid Field ReportTicket No.3807Foreman $R_{KK}$  [ed-fond

Camp Eulero 115

Date	Cust. ID #	Leas	Lease & Well Number		Section	Township	Range	County	State
4-6-13	1003	Allen	9-I					Woodson	Ks
Customer				Safety	Unit #		ver	Unit #	Driver
C	ilt Ener	gy Inc.		Meeting RL	104	Alan Jaso			
Mailing Address		38		A. Jri	778				
City		State	Zip Code						
To	In	125	106749						
Casing Depth_ Casing Size & N Displacement_	Nt. <u>4 1/2 "</u> 72.2	Cement l Displac	ze <u>6 3/9 **</u> .eft in Casing <u>4</u> ement PSI <u>75</u>	10	Slurry Wt Water Gal/SK Bump Plug to	9.0	BF	her PM	
Remarks:	Safet, c	neeting- 1	lig up to	4"2" CO	ising. B	leak CIL	Wation	my fresh	Wate
Pump le	sxs ge	1-+1.5h 4	j h.113 ; :	5 (55) 1	Nater spo	ace an	xed The	2 3KS Chi	trail
Cement	wf 2. p	Nenescal /sx	@ 13.8 /9	T	ashaut 1	Jump T	nes, re		6 12 FU
plus.	1splace	v/22.50	ist water.	CI	pump pr	ssure 126	123 6	sund plug	2 1 4 3 6
152. Kel	case pass	ute, +loat	+ pls hed	Good	Cempt 10	TUCAS ID	Jul tace	- Le (25'-	sinny_c
pit.	20 comple	He. Riz de	uun						

"TRADE You"

Code	Qty or Units	Description of Product or Services	Unit Price	Totai
101	1	Pump Charge	C. C. C. S.S.S.	S. C. C.
(107	25	Mileage	(A) 10, 180	
201	1105 583	thickyt cement	O.S.S.	N.S.
201	330#	2ª phonon /sr		
206	300#	gel-space	1.50	Can
214	40*	hulls -		
Ciasa_	9.08	ton millinge built tru	10100 N	Car B
2403	1	4"2" top rube plug		
				Aller
			- 59 dive	1. 11
	1		Sales Tax	Citating and
Authori:	ization by G	Ien Title Co. Lo.	Total	Citatin.

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to

Mud Rotary Drilling Andrew King - Manager/Driller

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

Andrew F	king - Ma	nager/Driller			Phone	9: (719);	210-8806					та	ites Cente	r, ks 6078
Company/Operator Well No.			Leas	Lease Name Well Location					1/4	1/4	Sec.	Twp.	Rge,	
Colt Energ	gy Inc.	9i العلم (			Allen 47' fsl, 2611' fel			sw	SW	sw	14	26s	14e	
P.O. Box	388		Well API #		Type/Well		County		State	Total	Depth	Date Start	ed Date (	omplete
Iola, KS 66749		15-207-29	53 <b>%</b>	Oil		Woodso	n	KS	14	112	4/2/2018	4/	6/2018	
Job/Project Name/No.					Bit F	Record	-	+		(	Coring Reco	rd		
			Surface Re	cord	Туре	Size	From	То	Core	#	Size	From	То	% Rec
	Driller	/Crew	Bit Size:	11 1/4	PDC	11 1/4	0'	40'	1		3"	1273	1302	100
Andy King			Casing Size:	8 5/8	PDC	6 3/4	40'	1412	1					
Charles K			Casing Length:	40'					1					
Unanes r	ang		Cement Used:	14sx					1					
			Cement Type:	Portland					-	-†-				
		aller Growth March Carl	Cement Type.	Fordanu	Form	nation F	Record							
From	То	Form	nation	From	To		Formation		Fror	n	То	[	Formation	
0	24	overburden	INCOM	TOM			1 Onnation	(*	Troi		10		1 of mation	
24	203	shale							1					
203	472	lansing lime												
472	548	shale												
548	717	KC lime												
717	832	shale												
832	838	lime											_	
838	867	shale												
867	877	lime												
877	973	sand												
973	984	lime												
984	1021	shale												
1021	1052	lime							-					
1052	1065	shale		· · · · · · · · · · · · · · · · · · ·										_
1065 1070	1070 1273	sq sand (cir) shale												
1273	1302	core												
1302	1407	shale							Well N	otes:		I		
1407		Miss Lime								Ran 1397' of 4 1/2" casing.				-
									1					
									1					