KOLAR Document ID: 1392374

Confidentiality Requested:

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 - DESCRIPTION OF WELL & LEASE

OPERATOR: License #	API No.:
Name:	Spot Description:
Address 1:	
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:
	Producing Formation:
☐ Oil ☐ WSW ☐ SWD	Elevation: Ground: Kelly Bushing:
☐ Gas ☐ DH ☐ EOR	Total Vertical Depth: Plug Back Total Depth:
☐ OG ☐ GSW	Amount of Surface Pipe Set and Cemented at: Feet
CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	If yes, show depth set: Feet
•	If Alternate II completion, cement circulated from:
Operator:	•
Well Name:	feet depth to: 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)
Commingled Permit #:	Chloride content: ppm Fluid volume: bbls
Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	·
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 Approved by: Date:

KOLAR Document ID: 1392374

#### Page Two

Operator Name: _				Lease Name:			Well #:	
Sec Twp.	S. R.	Ea	ast West	County:				
	flowing and shu	ıt-in pressures, w	hether shut-in pre	ssure reached st	atic level, hydrosta	tic pressures, bot		val tested, time tool erature, fluid recovery,
Final Radioactivity files must be subm						iled to kcc-well-lo	gs@kcc.ks.go\	. Digital electronic log
Drill Stem Tests Ta			Yes No		_	on (Top), Depth ar		Sample
Samples Sent to G	Geological Surv	ey	Yes No	Na	me		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	_		Yes No Yes No Yes No					
		R			New Used	on, etc.		
Purpose of Strir		Hole	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
			ADDITIONAL	CEMENTING / S	QUEEZE RECORD	I		
Purpose:		epth Ty	pe of Cement	# Sacks Used		Type and F	Percent Additives	
Protect Casi								
Plug Off Zon								
<ol> <li>Did you perform a</li> <li>Does the volume o</li> <li>Was the hydraulic</li> </ol>	of the total base f	luid of the hydraulic	fracturing treatment	_	=	No (If No, sk	ip questions 2 an ip question 3) out Page Three (	,
Date of first Producti Injection:	ion/Injection or Re	esumed Production	/ Producing Meth	nod:	Gas Lift 0	Other (Explain)		
Estimated Production Per 24 Hours	on	Oil Bbls.					Gas-Oil Ratio	Gravity
DISPOS	SITION OF GAS:		N	METHOD OF COMP	LETION:			N INTERVAL: Bottom
	_	on Lease	Open Hole			mmingled mit ACO-4)	Тор	Bottom
,	, Submit ACO-18.)				· · · · · · · · · · · · · · · · · · ·			
Shots Per Foot	Perforation Top	Perforation Bottom	Bridge Plug Type	Bridge Plug Set At	Acid	Fracture, Shot, Cer (Amount and Kind	menting Squeeze  I of Material Used)	Record
TUBING RECORD:	Size:	Set /	At:	Packer At:				
. 5213 (1200) 10.	JIEG.			. 30.0.71				

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	LAUBER 36
Doc ID	1392374

# 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	11.60	1349	Thick Set		Pheno- Seal 2#/sx

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



Ticket No. 3660

Foreman Rick Ledford

Camp Finance Vision

Date	Cust. ID	# 17	ease & Well Number		Section	Township	Range	County	Sta
2-15-		Lauh			23	263	14Z	Lalondina	V <sub>S</sub>
stomer	1 1 1 1 1 1 1 2	1 /400	24	Safety	Unit#		iver	Unit #	Driver
	Call F	Deny In		Meeting	104		a M.	-	67778
ailing Add		388		000	110		an H		
ty	IND	State	Zip Code						
b Type .	1.15	Hole [	Depth/3/55'		Slurry Vol		т.	ubing	are later
sing De	pth 347	Hole	Size		Slurry Wt	13.8"	D	ritt Pipe	
sing Siz	- 10- 114 .								
	e & WL 43		nt Left in Casing \( \sqrt{'53}		Water Gal/SK	90	0	ther	
placements:	Safety	meeting:	Rig up to	91/2" C	Water Gal/SK Burnp Plug to	VISB VIOX CHE	Jetan V 165	PM w/ fash u sxs thicks	et
placements: Pωρ Cena	Safety Le sts t w/ 2° Ab' wa t plag h	Displanting - Phenomen /	Reserve to	9"2" C Bb1 1 Bb1 h	Water Gal/SK Bump Plug to Casing & Water space	year Cue	Jetun 165 4 165 42, 101	PM wy fash u sus thicks case plug Reloose pu	D.splen
emarks:	Safety Le sts t w/ 2° Ab' wa t plag h	Displanting - Phenomen /	Rig up to	911/2" C Bb1 1 Bb1 h So ps1	Water Gal/SK Bump Plug to Casing & Water space	year Cue	Jetun 165 4 165 42, 101	PM wy fash u sus thicks case plug Reloose pu	Osplece Some
splacemers:	Safety Le sts t w/ 2° Ab' wa t plag h	Description	Rig pp to the service of Product or Serv	91/2" C BSI 1 BSI 16 SO PSI S to	Water Gal/SK Bump Plug to Casing & Water space	year Cue	letan 165 165 163, 101 160 PSI 150 PSI 150 PSI 150 PSI 150 PSI	PM wy fash u sus thicks case plug Reloose pu	Osplene Some
splacements:	Safety Le sts t w/ 2° Ab' wa t plag h	meeting- previous / previous / b. Final	Rig pp to the service of Product or Serv	91/2" C BSI 1 BSI 16 SO PSI S to	Water Gal/SK Bump Plug to Casing & Water space	year Cue	Jetus V 165 V 165 V 161 V 161	PM	Displace Source Compile

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	A CONTRACTOR OF THE PARTY OF TH	
CIOZ	25	Mileage	tene	
C201	165 512	threst commat	(6) si	
C263	330"	2" phynoson I sx		
C206	300*	get-flush	a constant	(dam)
C214	400	Lulls		
CIMA	908	ton mileage bulk tou	A CONTRACTOR	(CA)
C403	1	4"2" top cubbe plus	Carol	り受り
			Subtate' Sales Tax	0.0
Authoriz	ation	R Spelling Title	Total	

## Mud Rotary Drilling Andrew King - Manager/Driller

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

1317 105th Rd. Yates Center, KS 66783

Company/Operator	Well No.	se Name		Well Local	tion	1/4	1/4	1/4			I, NO 00/03	
Colt Energy Inc.	tt Energy Inc. 36 L.  D. Box 388 Well API #		Lauber 1731' fnl, 1960' fel			17-0	1/4	NE	Sec. 23	Twp. 26s	Rge, 14e	
P.O. Box 388			Type/We	il				Total Depth		Date Starte		Completed
Iola, KS 66749			Oil							12/11/201		12/15/2017
Job/Project Name/No.	Surface Re	cord	Bit Record				Coring Record					
	Odilace Ke	COIU	Type	Size	From	То	Core	#	Size	From	To	% Rec.
Driller/Crew	Bit Size:	11 1/4	PDC	11 1/4	0,	40'	1	$\neg$	3"	1200	1229	100
Andy King	Casing Size:	8 5/8	PDC	6 3/4	40'	1399	2		3"	1229	1258	100
Charles King	Casing Length:	40'					3	$\neg$	3"	1258	1287	100
	Cement Used:	14sx								1.250	1207	100
	Cement Type:	Portland						+				-

## **Formation Record**

From	To	Formation	From	To	Formation	From	To	Formation
0	12	overburden			· Ollingion	11007	1.0	rormation
12	169	shale						
169	433	lansing lime						
433	514	shale						
514	678	KC lime						
678	817	shale						
817	830	lime						
830	920	shale						
920	946	lime						
946	968	sandy shale						
968	992	lime						
992	1013	shale						
1013	1048	sq. sand						
1048	1199	shale						
1199	1200	oil sand						
1200	1229	core #1						
1229	1258	core #2						
1258	1287	core #3		<del></del>		Well Notes		
1287	1364	sandy shale						011 0 4 0 (4 10
1364	1365	Miss Lime				KAN 13901	349.15' OF 4 1/	2" CASING