KOLAR Document ID: 1407095

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:	SecTwpS. R
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	Producing Formation:
Gas DH EOR	Elevation: Ground: Kelly Bushing:
☐ OG ☐ GSW	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)
Committed at Provider	Chloride content: ppm Fluid volume: bbls
Commingled Permit #: Dual Completion Permit #:	Dewatering method used:
SWD Permit #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of fluid disposal if fladied offsite.
GSW Permit #:	Operator Name:
<u> </u>	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	Quarter Sec TwpS. 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:							

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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.gov	. 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		Percent Additives		
Protect Casi								
Plug Off Zon								
 Did you perform a Does the volume o Was the hydraulic 	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	LOUK CL5
Doc ID	1407095

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

810 E 7TH PO Box 92 EUREKA, KS 67045 (620) 583-5561



Cement or Acid Field Report								
Ticket No	3831							
Foreman //	VIN MISCON							
Camp And								

		1	THE R. LEWIS CO., LANSING, MICH.			L					
Date	Cust ID #	L	ease & Well Number		Section	Township	Range	County	State		
4-13-15	1003		oux CL-5					Loudson			
Customer				Safety		Dr	iver				
(-0	L+ ENERGY	ING.		Meeting	1.00	RICK			Driver		
ividiling / tou	ress Dox 388			RL	112	AlAn	m.				
City	14	State	Zip Code どろイタ								
	P.T.A. WELL		Depth		Slurry Vol.			ing			
	oth		Size 6 1/4		Slurry Wt			Pipe 4			
	e & Wt		nt Left in Casing				Oth	Other			
Jispiaceme	ent	Displ	acement PSI		Bump Plug to:		BPN	Λ			
Code	Oty or Units		15 5ks @ 1 15 5ks @ 3 90 5ks 275	550' '+0 50	IRFALE						
	Qty or Units		of Product or Ser	vices			Unit Pr	ice	Total		
2 /03		Pump Char	ge				0		THE COLOR		
2 /07	2.5	Mileage									
203	155 SKS	60/40 P	DEMIX CEDIENT								
206	530 *	Gel 4%							(OC)		

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.	Leas	ase Name Well Location		1/4	1/4	1/4	Sec.	Twp.	Rge,				
Colt Energy Inc.	CL-5		Louk	495' fnl, 2075' fel				NE	27	26s	14e			
P.O. Box 388	Well API #	540	Type/We	Type/Well County		State	Total	Depth	Date Star	ed Date	Completed			
Iola, KS 66749	15-207-29	482	Oil		Woodson			1415		4/10/201	8 4	4/13/2017		
Job/Project Name/No.	a				Bit Record				Coring Record					
	Surface Record		Туре	Size	Size From	То	Core #		Size	From	То	% Rec.		
Driller/Crew	Bit Size:	11 1/4	PDC	11 1/4	0'	40'								
Andy King	Casing Size:	8 5/8	PDC	6 3/4	40'	1415								
Charles King	Casing Length:	40'												
	Cement Used:	14sx					1							
	Cement Type:	Portland												

Formation Record

From	To	Formation	From	То	Formation	From	To	Formation			
0	24	overburden									
24	218	shale	1								
218	482	lansing lime									
482	553	shale									
553	727	KC lime									
727	875	shale									
875	888	lime									
888	980	shale									
980	1007	lime									
1007	1028	shale									
1028	1063	lime									
1063	1085	shale									
1085	1100	sq. sand									
1100	1277	shale									
1277	1297	dead oil sand									
1297	1412	shake									
1412	1415	Miss Lime									
						Well Notes					
						Plugged we	Plugged well				
						===					
							- - -				
			-	X-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1							