KOLAR Document ID: 1311404

Confiden	tiality 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: ()	
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:
	Elevation: Ground: Kelly Bushing:
	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?
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 #:	Location of fluid disposal if hauled offsite:
EOR Permit #:	Location of huid disposal in natiled offsite.
GSW Permit #:	Operator Name:
	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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Operator Nam	ne:			Lease Name:	_ Well #:
Sec	Twp	S. 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).

	lien		,				og Formatia	n (Tan) Danth a	nd Datum	
Drill Stem Tests Ta (Attach Addition				Yes No			-	n (Top), Depth a		Sample
Samples Sent to C	Geological S	Survey		Yes 🗌 No		Nam	e		Тор	Datum
Cores Taken Electric Log Run Geologist Report / List All E. Logs Ru	-			Yes No Yes No Yes No						
			Rep	CASING port all strings set-c		Ne e, inte		on, etc.		
Purpose of Strir	ng	Size Hole Drilled		ize Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
				ADDITIONAL	CEMENTING	SQL	JEEZE RECORD			
Purpose: Perforate		Depth Top Bottom	Тур	e of Cement	# Sacks Use	ed		Type and	Percent Additives	
Protect Casi	D									
Plug Off Zor	ne									
 Did you perform a Does the volume Was the hydraulic 	of the total b	ase fluid of the h	ydraulic f	racturing treatment		-		No (If No, s	kip questions 2 ar kip question 3) I out Page Three	
Date of first Product Injection:	ion/Injection	or Resumed Pro	oduction/	Producing Meth	od:		Gas Lift 🗌 O	ther (Explain)		
Estimated Production Per 24 Hours	on	Oil I	3bls.	Gas	Mcf	Wate	er Bb	bls.	Gas-Oil Ratio	Gravity
DISPOS	SITION OF G	AS:		N	IETHOD OF CO	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom
	Sold 🛛 🗌 l	Jsed on Lease - <i>18.)</i>		Open Hole		-		nmingled mit ACO-4)	юр	Bottom
Shots Per	Perforatio	n Perfora	tion	Bridge Plug	Bridge Plug		Acid	Fracture, Shot, Ce	menting Squeeze	Becord
Foot	Тор	Botto		Туре	Set At				d of Material Used)	
TUBING RECORD:	: Siz	20:	Set At		Packer At:					

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	Pendley 20
Doc ID	1311404

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11.75	8.625	22	43	Portland	14	None
Production	6.75	4.5	10.5	1405	Thick Set		Pheno- Seal 2#/sx

Company/Operator Colt Energy Inc. P.O. Box 388 Iola, KS 66749 Job/Project Name/No. Dritler/Crew				Phon	Phone: (719) 210-8806	3, LLU					Yal	131 es Centei	1317 105th Rd. Yates Center, KS 66783
0. Box 388 la, KS 66749 Job/Project Name Driller/Crew	ator	Well No. 20	Leas	ase Name Pendley	2	Well Location 2171' fsl, 1282' fel	tion 12' fel	114 SW	1/4 NW	114 Ne	Sec. 22	Twp. 26s	Rge , . 14e
la, KS 66749 Job/Project Name Dritler/Crew		Well API #		Type/Well		County		State	۵Ļ	+	Date Started	-	Date Completed
Job/Project Name Driller/Crew		15-207-29284	84	Oil		Woodson	c	KS	1419	6	5/6/2016	5/1	5/11/2016
	»/No.	Curtano Banaud			Bit R	Bit Record				Ŝ	Coring Record	-	
		Sunace ver	DIO	Type	Size	From	To	Core #	# Size	ze	From	To	% Rec.
ndy King		Bit Size:	11 1/4	PDC	11 1/4	0,	42.8'	1	3"	-	1318	1347	95
		Casing Size:	8 5/8	PDC	6 3/4	40'	1419						
Charles King		Casing Length:	42.8'										
		Cement Used:	14sx										
		Cement Type:	Portland										
				For	Formation R	Record							
From To	Formation	ation	From	To		Formation		From	To	0		Formation	
0 30 Overt	Overburden												
30 232 shale													
232 493 lansir	lansing lime												
493 572 shale													
572 745 Kc lime	ne												
745 845 shale										_			
845 859 lime													
859 880 shale													
880 890 lime													
890 920 shale													
920 992 sandy	sandy shale												
992 1016 lime													
-									-				
1042 1069 lime									_				
1069 1080 shale													
1090	sandy shale oil show	ow							-				
1090 1315 shale								-	_				
1315 1318 oil sand	put							Well Notes:	ites:				
_								ran 140	ran 1405' 4 1/2" casing	casing			
1370	sandy shale							-					
1370 1417 shale								-					
1417 1419 miss lime	líme							-					
								_					

State of Street, or other

Calt Energy Inc. Meeting failing Address P.A. Box 388 Ry State Zp Code Tala Ks Labox Ry Tala Ks State Zp Code State Labox State Zp Code State Labox Sta	EURI (62	810 ⁶ E 7 TH PO Box 92 EKA, KS 67 20) 583-556 C- 207 - 2	29284 CEMENTING & ACI	D SERVICE,		. 1994 - 10	Ticket Forem	nt or Aci No an <u>Rick</u>	2723	
State Table Ks Lip Code 0b Type 1.1.5 Hole Days Starty Yed. S.G. SS' Tubing asing Dayh. XS Hole Size Gall Y' Starty Wed. S.G. SS' Tubing asing Size & W. YS. Yell S. Hole Size Gall Pipe Other asing Size & W. YS. Yell S. Make Gall SK. 9.° Other asing Size & W. YS. Yell S. Displacement PSI	S-11-1 Customer	Calt F	Pendley #20	Meeting	22 Unit # 105	26	14E	Wm	dun	Ks
Code Oty or Units Description of Product or Services Unit Price Total 1/02 / Pump Charge Image Image Image 1/07 2.5 Mileage Image Image Image 2/241 /SOSMS threased const Image Image Image 2/243 /Sosma top top Image Image 2/243 /Sosma top Image Image Image 2/243 /Sosma top Image Image Image 2/243 /Sosma top Image Image Image 2/244 /Sosma Image Image Image Image 2/244 /Sosma Image Image Image Image 2/244 <t< th=""><th>asing De asing Siz isplaceme temarks: (a sx ehenas</th><th>pth 1405 = 8 W. 43 = 22 44 6 - 5a ferty (2 ge)-fl (2 ge)-fl (2 ge)-fl</th><th>Hole Size <u>634</u> <u>Hole Size</u> <u>634</u> <u>Hole Size</u> <u>634</u> <u>Hole Size</u> <u>634</u> <u>13.8</u> <u>13.8</u> <u>Jack</u> <u>13.8</u> <u>Jack</u> <u>Jack</u> <u>13.8</u> <u>Jack</u> <u>Jack</u> <u></u></th><th>so 1 a 1 "casing: nte spec punp t</th><th>Sturry Wt Water Gal/SK Bump Plug to B(cov C C L.~ (C</th><th>13.80 9.0 1250' Cuc.lat 0 150</th><th>in 1/4</th><th>Drill Pipe Dther BPM Rest Vick set</th><th>1 22 14</th><th>al 2#</th></t<>	asing De asing Siz isplaceme temarks: (a sx ehenas	pth 1405 = 8 W. 43 = 22 44 6 - 5a ferty (2 ge)-fl (2 ge)-fl (2 ge)-fl	Hole Size <u>634</u> <u>Hole Size</u> <u>634</u> <u>Hole Size</u> <u>634</u> <u>Hole Size</u> <u>634</u> <u>13.8</u> <u>13.8</u> <u>Jack</u> <u>13.8</u> <u>Jack</u> <u>Jack</u> <u>13.8</u> <u>Jack</u> <u>Jack</u> <u></u>	so 1 a 1 "casing: nte spec punp t	Sturry Wt Water Gal/SK Bump Plug to B(cov C C L.~ (C	13.80 9.0 1250' Cuc.lat 0 150	in 1/4	Drill Pipe Dther BPM Rest Vick set	1 22 14	al 2#
102 1 Pump Charge 107 25 Mileage 108 25 108 25 108 25 108 2*/hereod//su 201 300* 202 204 203 204 204 300* 204 300* 205 204 206 300* 207 208 208 204 209 204 201 300* 202 204 203 1 410* 400* 103 1 410* 40 203 1 410* 40 203 1 410* 40 205 20 206 20 207 20 208 20 209 20 209 20 200 20 201 20 202 20 203 20 204 20 205 20 206 20 207 20 208 20		poke to		51 G	Be' sh	~/250 ~/ to /	135. 10 212. Ib	complet	k l.;	dana.
103 25 Milleage 103 25 theese const 201 150545 2* phonoscil/54 202 200* 2* phonoscil/54 203 305* 50+ Phol 1088 8.25 too mulaage hulk too	plug	Lote to	1 amont internes to suit	These s	"Bb" sh	~/250 ~/ to /	out. Th	Corples	<u>k P.</u>	dans
202 300* 2*/hencel/su 201/2 300* 20+ flat 201/2 300* 20+ flat 1088.0 825 ton outrage but the tre 1088.0 825 ton outrage but the tre 1088.0 825 ton outrage but the tre	plug Code	Lots for Lots Good	Description of Product or Se	These s	"Bb" sh	- 1250 	out. Th	Corples	<u>k P.</u>	dans
2012 300° 50° flak 214 40° huis 1080 8.25 tor mileage buik tre 403 1 416" top rubber pla 	plug Code	Lot for held Cond Qty or Units	Description of Product or Se Pump Charge	These s	"Bb" sh	~/ 1250 ~/ to /	out. Th	Corples	<u>k P.</u>	dans
214 46th huils 108A 825 too mileage built tre 403 1 445" top rubber plas 	ρlug Code (102) (107) (241)	Lots for held Cond Oty or Units 1 25 150 svs	Description of Product or Se Pump Charge Mileage	These s	"Bb" sh	~ 1250 ~ to (out. Th	Corples	<u>k P.</u>	dans
108A 825 too oulonge built tre	ρlug Code (102) (107) (241)	Lots for held Cond Oty or Units 1 25 150 svs	Description of Product or Se Pump Charge Mileage	These s	"Bb" sh	<u>ey to (</u>	out. Th	Corples	<u>k P.</u>	dans
403 1 445" top rubber plas	ρlu3 Code 102 107 201 202	Lot for he will Good Qity er Units 1 25 150 sys 300 *	Description of Product or Se Pump Charge Mileage the cuscl cenent 2 * phenomet / Sul get flack	These s	"Bb" sh	<u>e</u> y b j	out. Th	Corples	<u>k P.</u>	dans
	ρlug Code 102 107 201 2015	Lot for he will Good Qity er Units 1 25 150 sys 300 *	Description of Product or Se Pump Charge Mileage the cuscl cenent 2 * phenomet / Sul get flack	These s	"Bb" sh	<u>er to r</u>	out. Th	Corples	<u>k P.</u>	dans
		Lot for held Cond Oty or Units 1 25 150 sys 300 * 40 *	Description of Product or Se Pump Charge Mileage the cuscl cenent 2 * phonomi / Su set flat huils	These s	"Bb" sh	- 1450 	out. Th	Corples	<u>k P.</u>	dans
Sales Tax	ρίμη Code (102) (107) (201) (Lot for held Cond Oty or Units 1 25 150 sys 300 * 40 *	Description of Product or Se Pump Charge Mileage	These s	"Bb" sh	<u>er b</u>	out. Th	Corples	<u>k P.</u>	dans
	ρίυς Code (102 (107) (201) (201) (201) (201)	Lot for held Cond Oty or Units 1 25 150 sys 300 * 40 *	Description of Product or Se Pump Charge Mileage	These s	"Bb" sh			Price	<u>k P.</u>	dans

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.