KOLAR Document ID: 1324092

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.xxxxxx) (e.gxxx.xxxxxx)
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)	Multiple Stage Cementing Collar Used? Yes No
Cathodic Other (Core, Expl., etc.):	
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)
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 #:	Location of haid disposal if hadica offsite.
GSW Permit #:	Operator Name:
	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or	QuarterSec 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 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		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	PENDLEY 37
Doc ID	1324092

## Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4	1392-1398		
4	1403-1406		
4	1410-1412		
		152 BBL of Gel'd water, 5 sx of 16/30 sand, and 35 sx of 12/20 sand.	1392-1398
			1403-1406
			1410-1412

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## 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	42	Portland	14	None
Production	6.75	4.5	10.5	1489	Thickset		Phenoseal 2#/sx

Mud Rotary Drilling Andrew King - Manager/Driller

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

1317 105th Rd. Yates Center, KS 66783

											-	-		
Com	pany/C	Company/Operator	Well No.	Leas	Lease Name		Well Location	LOI	5	5	\$		d	'affici
Colt Energy Inc	10		37	Pe	Pendley		1511fsl, 2277fel	7fet	SW	≩	SE	22	٠,	14e
P.O. Box 388			Well API #		<b>Type/Well</b>	=	County		State	Total Depth	)epth	Date Started	_	Date Completed
lola KS 66749	9		15-207-29380	380	ō		Woodson	c	KS	1500	8	10/25/2016		10/27/2016
P/dol.	oiect A	Job/Project Name/No.				Bit R	Bit Record				Ü	Coring Record	70	
			Surface Record	cord	Туре	Size	From	To	Core #	-	Size	From	To	% Rec.
	Driller/Crew	Srew	Bht Size:	11 1/4	PDC	11 1/4	0.	42.3	-		 	1393	1423	100
Andy King			Casing Size:	8 5/8	PDC	6 3/4	42.3	1500		+				
Charles King			Casing Length:	42.3										
			Cement Used:	14sx										
			Cement Type:	Portland						-				
					For	Formation R	Record							
From	To.	Forn	Formation	From	To		Formation		From	4	ဂ္	4	Formation	
L	103	Overburden		1443	1499		shale			-				
+	Τ	lime		1499	1500		miss lime			-				
-		shale								+				
-		lime					۵							
$\vdash$		shale								+				
-		lime								+				
838	936	shale								1				
-	942	lime								+				
		shale												
-	981	lime							1	+				
		shale								+				
_	1075	sandy shale								+				
1075	1097	pawnee lime								+				
1097	1122	shale								1				
1122	1138	lime								+				
1138	1174	shale								+				
1174	1180	sand							A HOUSE	-				
1180	1330	sandy shale							Well Notes.	200	0			
H	1332	black shale							Tan 4	ran 4 1/2 casiiig	D .			
-	1392	sandy shale							_					
H	1393	oil show				1			_					
1393	1423	core							_					
1423	1443	sandy shale							Т					
+														

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



Cement or Ac	id Field Report
Ticket No.	2943
Foreman R	CK Ladford
Camp Evier	

Date	9	Cust. ID#	Lease & Well I	Number	Section	Township	Range	County	State
10-27	-16	1803	Pents # 37					No	1/5
Customer			7	Safet		Dn	ver	Unit#	Driver
	Cah	& Eners	IV IN.	Meetin	9 105	Day	66		
Mailing Ad	dress	Box 3		06 A6	//3	Alla	Δ.		
City	Iola		State Zip Code  R5 (ac.)						
Јов Туре			Hole Depth		Slurry Vol	50 CN	Tub	xing	
Casing De			Hole Size		Slurry Wt	13.8"	Orli	l Pipe	
		1'h"	Cement Left in Casir	ng 4'37	Water Gal/SI	9.0	Oth	ner	
Displacem	ent	24 BM	Displacement PS	SI /4da			BPI	м	
ghans fino	purp	flush of 13 pressure	ecting - King up : 1 hulls 5 sol : 8 + /go! Wash 1000 BJ Burp 1000 BJ Burp 1000 BJ Burp	water space	1.00 PSI (C	us play.	Displace	t coment	Bbl water
				Thank Y	v u				
Code	Oty o	r Units	Description of Produc	ct or Services			Unit P	rice	Total
CIOZ	1 /	i i	Pump Charge						

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	1	~ .
CION	25	Mileage		
(20)	150 sus	thiciset cement		
(208	300"	2 th phenoseal /se		
C206	300#	gel-flish		
214	40-4	Luils		4
ClogA	8,25	ton mileage builtix		
			Subtate   Sales Tax	~
Authoria	eation	. Salland Title	Total	_

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