KOLAR Document ID: 1360376

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 Dorth / 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?
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 #: Dual Completion Permit #:	Dewatering method used:
Dual Completion Permit #:	Leastion of fluid diaposal if baulad affaita:
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 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	ie:			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).

Drill Stem Tests Taken (Attach Additional Sh	acate)	Y	′es 🗌 No			og Formatio	n (Top), Depth a	and Datum	Sample	
Samples Sent to Geolo			⁄es 🗌 No	1	Name	Э		Тор	Datum	
Cores Taken Electric Log Run Geologist Report / Mud List All E. Logs Run:		□ Y □ Y	Yes ☐ No Yes ☐ No Yes ☐ No							
		Rep	CASING ort all strings set-c] Ne	w Used rmediate, productio	on, etc.			
Purpose of String	Size Hole Drilled	Siz	ze Casing et (In O.D.)	Weight Lbs. / Ft.		Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
[ADDITIONAL	CEMENTING /	SQU	EEZE RECORD				
Purpose: Depth Top Bottom Perforate Protect Coging		Туре	e of Cement	# Sacks Use	d		Type and	Percent Additives		
Protect Casing Plug Back TD Plug Off Zone										
 Did you perform a hydra Does the volume of the Was the hydraulic fracture 	total base fluid of the	hydraulic fr	acturing treatment		-	☐ Yes ns? ☐ Yes ☐ Yes	No (If No, s	kip questions 2 ar kip question 3) ill out Page Three		
Date of first Production/Inj Injection:	jection or Resumed Pr	oduction/	Producing Meth	iod:		Gas Lift 🗌 O	ther <i>(Explain)</i>			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er Bb	ls.	Gas-Oil Ratio	Gravity	
DISPOSITIO	N OF GAS:		Ν	IETHOD OF COM	MPLE	TION:		PRODUCTIC Top	DN INTERVAL: Bottom	
Vented Sold (If vented, Subn	Used on Lease		Open Hole		Dually Comp. Commingled (Submit ACO-5) (Submit ACO-4)			юр		
	Shots Per Perforation Perforation		Bridge Plug Type	Bridge Plug Set At				re, Shot, Cementing Squeeze Record ount and Kind of Material Used)		
TUBING RECORD:	Size:	Set At:		Packer At:						

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	SCHAFER CS-30
Doc ID	1360376

Perforations

Shots Per Foot	Perforation Record	Material Record	Depth
4		140 BBL of Gel'd water, 5 sx 16/30 sand, and 35 sx 12/20 sand	1245-1250

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	SCHAFER CS-30
Doc ID	1360376

Casing

	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement		Type and Percent Additives
Surface	11.25	8.625	22	40	Portland	15	None
Production	6.75	4.5	10.5	1361	Thick Set		Pheno- Seal 2#/sk

	810 E 7 [™] PO Box 92 REKA, KS 670		TE			Ticket No	D	Field Rep 3367	
(6	20) 583-5561	ACI	D SERVICE, L		_	Foreman Camp		Lectord Ki	
Date			1	Section	Township	Range	Coun	tv I S	tate
1 0	0.0 1.00	Selve CC-	. 2/1	23	26	14F			
La-2 Customer	and the second se	Schatch CS-	Safety	Unit #		iver	Unit #	son K	_
		Energy Inc	Meeting	105		an la			
failing Ad	P.O. Bo	x 388	00	116	Rey	an			
ity	1 2.150	State Zip Code	-1 - F					-	
-	Tala	K3 66749					- I was		
ob Type		Hole Depth		iturry Vol.	18 051	Tub	ing	5	
	epth 136/	Hole Size Hole Size	S	lurry Wt			l Pipe		-
asing Si isplacen	ize & Wt. <u>415</u>	10.5 Cement Left in Casing 4'	3 <u>5</u> N	water Gal/SK	and the second se	Dth BPM			-
	1 pump pressu 1 cemant 1		to 1250	114 to p	elease pres é Jab	Camplete.	Rig de	nur.	<i>e</i> .
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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.

k.

Mud Rota Andrew F		ng mager/Driller					g, LLC 210-8806					Yat		17 105th Re er, KS 6678
C	Company	/Operator	Well No.	Lease Name		Well Location			1/4	1/4	1/4	Sec.	Twp.	Rge,
Colt Ener	gy Inc.		CS-30	Schafer 1155'		1155' fnl, 16	5' fwl	sw	SW	NW	23	26s	14e	
P.O. Box	388		Well API #		Type/Well		County			Total	Depth	Date Started	Date	Completed
lola, KS 6	56749		15-207-29		1000		Woodson		State KS		83	6/22/2017	1.0000000000000000000000000000000000000	28/2017
		ject Name/No. Surface Rec				Dit 5	Record					Coring Record		
07155	1773 D. 177 - 7 - 7 - 70			cord Type		Size					Síze	From	То	N/ D
	Driller/Crew Bht Size:		11 1/4	PDC	11 1/4	0'		Core		SIZE	From	10	% Rec.	
Andy King								40'						
			Casing Size:	8 5/8	PDC	6 3/4	40'	1383						
Charles K	Jing		Casing Length:	40'						-				
			Cement Used:	15sx							_			
			Cement Type:	Portland										
	-					nation I	Record							
From	То		nation	From	То		Formation		From	n	То	F	ormatio	n
0	17	overburden												
17	204	shale												
204	456	lansing lime												
456	538	shale												
538 711	711	KC lime												
830	830 833	shale lime												
833	841	shale								_				
841	855	lime									_			
855	947	shale				-								
947	961	sand							+					
961	970	lime							-		_			
970	997	shale				-			+					
997	1016	lime							+				-	
1016	1041	shale												
1041	1060	sq. sand (good b	leed)						+					
1060	1270	shale							+					
1270	1312	grey sandy shale							Well N	otes:				
1312	1314	black asndy shall							ran 136		f 4 1/2"	casing		
1314	1323	black sand (dead	oil)						1					
1323	1381	shale							1					
1381	1383	Miss. Lime							1					
									1					