

Confidentiality Requested:

Yes No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1234719

Form ACO-1 August 2013 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. 15
Name:	Spot Description:
Address 1:	SecTwpS. R 🗌 East 🗌 West
Address 2:	Feet from
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 SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.): If Workover/Re-entry: Old Well Info as follows:	Producing Formation: Elevation: Ground: Kelly Bushing: Feet Total Vertical Depth: Plug Back Total Depth: Feet Multiple Stage Cementing Collar Used? Yes No If yes, show depth set: Feet
Operator:	If Alternate II completion, cement circulated from:
Well Name: Original Total Depth: Original Total Depth:	feet depth to: w/ sx cmt. Drilling Fluid Management Plan
☐ Plug Back ☐ Conv. to GSW ☐ Conv. to Producer	(Data must be collected from the Reserve Pit)
Commingled Permit #: Dual Completion Permit #:	Chloride content: ppm Fluid volume: bbls Dewatering method used:
☐ SWD Permit #:	Location of fluid disposal if hauled offsite:
ENHR Permit #:	Operator Name:
GSW Permit #:	Lease Name: License #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	Quarter Sec. TwpS. R East West 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					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

Page Two



Operator Name: Lease Name: _ _ Well #: _ County: _ 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** No Loa Formation (Top), Depth and Datum Sample | Yes (Attach Additional Sheets) Name Top Datum No Samples Sent to Geological Survey Yes ☐ No Yes
 Yes
 ■
 Yes
 ■
 Yes
 ■
 Nes
 Nes Cores Taken Electric Log Run ___ Yes No List All E. Logs Run: CASING RECORD New Used Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight Setting Type of # Sacks Type and Percent Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Depth Cement Used Additives ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone Did you perform a hydraulic fracturing treatment on this well? Yes No (If No, skip questions 2 and 3) No Does the volume of the total base fluid of the hydraulic fracturing treatment exceed 350,000 gallons? Yes (If No, skip question 3) Was the hydraulic fracturing treatment information submitted to the chemical disclosure registry? (If No, fill out Page Three of the ACO-1) Yes PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated Depth (Amount and Kind of Material Used) TUBING RECORD: Size: Set At: Packer At: Liner Run: Yes No Date of First, Resumed Production, SWD or ENHR. Producing Method: Flowing Pumping Gas Lift Other (Explain) **Estimated Production** Oil Bbls Gas Mcf Water Bbls. Gas-Oil Ratio Gravity Per 24 Hours METHOD OF COMPLETION: **DISPOSITION OF GAS:** PRODUCTION INTERVAL: Open Hole Perf. Dually Comp. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)

Andrew King - Manager/Driller Mud Rotary Drilling

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

1317 105th Rd. Yates Center, KS 66783

Com)/vuedt	Company/Operator	Well No.	Leas	Lease Name		Well Location	l u	1/4	1/4	1/4	Sec	Twb	Ruè
Colt Energy Inc.	. 2		15	Å	Pendlev		1509's 1128'e		No.	NS.	L Z	22	26s	140
P.O. Box 388	~~		Well API #		Type/Well	 -	County		State	Total Depth	_	Date Started	' ├─	Date Completed
lola, KS 66749	49		15-207-29075	375	Ö		Woodson		KS	1401	_	10/21/2014	10/2	10/24/2014
Job/Pi	roject	Job/Project Name/No.				Bit R	Bit Record				- ŏ	Coring Record		
			Surface Record	cord	Type	Size	From	То	Core #		Size	From	To	% Rec.
	Driller/Crew	Crew	Bit Size:	11 1/4	PDC	11 1/4	,0	42'	1		 	1306	1326	12'+-
Andy King			Casing Size:	8 2/8	PDC	6 3/4	44.8'	1401						
Charles King			Casing Length:	44.8'									1.	
			Cement Used:	15sx										
			Cement Type:	Portland										
					For	Formation R	Record							
From	To	Form	Formation	From	To		Formation		From		To	F	Formation	
0	6	Overburden		1056	1065									
6	12	hard lime		1065	1095	0,	sandy shale							
12	19	sand		1095			shale							
19	21	hard lime		1120	1122		lime							
21	214	shale		1122	1234		shale							
214	481	(lansing) lime		1234	1241		coal							
481	557	shale		1241	1245		grey shale							
. 222	735	kc lime		1245	1250	<i>5,</i>	sandy shale							
735	834	shale		1250	1303	5,	sandy shale							
834	842	lime		1303	1306	-	sand (odor)							
842	849	shale		1306			core							
849	854	lime		1326	1337		sand							
854	861	shale		1337	1396		shale							
861	865	lime		1396	1401		miss lime							
865	868	shale												
898	876	lime												
876	974	sand												
	987	Pawnee lime							Well Notes:	tes:				
286	991	shale												

ft scott lime shale

1040 1052 1056

lime

shale lime

995

991 995 1021 1040 1052

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



Ticket No. 1881

Foreman Lick Ledford

Camp Evers

102 12 121	- 29013										
Date	Cust. ID#	Leas	e & Well Number		Section	Towns	ship	Range	County	<i>i</i> :	State
10-24-14	1003	Pendley	# 15		22	26	5	148	Woods	00	Ks.
Customer				Safety	Unit#		Drive	er	Unit#	9 3	Driver
100 m 10 C	alt For	egy Inc.		Meeting	105		Dave	G.			
Mailing Address	.O. Box			DC- 75	//1		John.	5 .			
City	1301		7:- 0-4-	1 1				1.05	10		* o *
	1	State	Zip Code							_	<u> </u>
1	olp.	パ 5 ・	66749			• .					
Job Type	T.A	Hole Den	th		Slurry Vol			·	Tubing		F 0 *
* * * * * * * * * * * * * * * * * * *	a 1000 to 1	Liele Cir	e 63/4	45	Slurry Wt	13.8"			Orill Pipe		*WC
Casing Depth_					Siulty VVI	15				21 g	v . F pilopi
Casing Size & V	Vt	Cement L	eft in Casing		Water Gal/SK				Other		
Displacement_	3	Displace	ment PSI	4. A	Bump Plug to			*5	3PM		
Domorko: S	- L. J	J == - 0 -	p to drill pi	* DI	lan an aida		C.0	A 4.50			
Remarks	ATERY TYTEE	EIUZ KIS	P 18 0 1111 Pi	pe, ri	133 INS DIDE	/) (A:)	-+01/	O117 .			
			50 3115 @	T.D.			. E				
		and the manual section	15 345 B					V 1		<i>r</i> ,	
	4	1 1	55 5115 P		· - ·						-
		y y	22 2") 6	230 6	SHACKE						- 4
					Living .				:5-		in 1
		y to Patricial at		9 Yg	163			an and a second		7.5	
						-		- 2"			
	- 4	1 187 - 1	Thank	You				. 4.	N. Committee		<u> </u>
					- F-5-7					1 3	

Code	Qty or Units	Description of Product or Services	Unit Price	Total
103	- 1	Pump Charge	1050.00	1050.00
107	Ø	Mileage	3.95	0/6
	P		\$,	/
200	120 ses	class A coment	15.00	1800.00
206	225 H		.20	45.00
206	300#	290 gc) Sel-spaces	,20	60.00
		3	104 m	· ·
108A	5.64	ton milegge bulk tric	m/c	345.00
- 12 ¹ 1 1			·	*.
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	±3° 0 2		- 4	1 1
- B				
	×	(090 < M181)		8 .
				Nac.
		13264.40V		
100.00			Subtatal.	3300.00
./*		7.15%	Sales Tax	136.21
	ration Call 4:	by Cop Ash Jack Title	Total	3436.21