

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1248215

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					
Address 2:			F6	eet from North /	South Line of Section			
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section			
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:			
Phone: ()			□ NE □ NW	V □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:	W	ell #:			
	e-Entry	Workover	Field Name:					
	_		Producing Formation:					
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground: Kelly Bushing:					
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:			
CM (Coal Bed Methane)	dow	Temp. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet			
☐ Cathodic ☐ Other (Co	ore. Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No			
If Workover/Re-entry: Old Well I			If yes, show depth set:					
Operator:			If Alternate II completion, c	cement circulated from:				
Well Name:			feet depth to:	w/	sx cmt.			
Original Comp. Date:								
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Plan				
Plug Back	Conv. to G		(Data must be collected from to					
Commingled	Permit #		Chloride content:	ppm Fluid volume	: bbls			
☐ Commingled Permit #:			Dewatering method used:					
SWD			Location of fluid disposal if	hauled offsite:				
ENHR	Permit #:							
GSW	Permit #:		Operator Name:					
			Lease Name:					
Spud Date or Date R	eached 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							
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 Log 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)

Mud Rotary Drilling	ry Drillin	ō			Bar	Bar Drilling, LLC	, LLC						1317	1317 105th Rd.
Andrew K	ing - Mai	Andrew King - Manager/Driller			Phon	e: (719) 2	10-8806					Yate	Yates Center, KS 66783	KS 66783
S	ompany/	Company/Operator	Well No.	Leas	Lease Name		Well Location	on	1/4	1/4	1/4	Sec.	Twp.	Rge,
Colt Energy Inc.	ty Inc.		FL1	Fit	Fitzpatric		2475s, 1155'w	W.5	Ä	빌	Š	o	24	18E
P.O. Box 388	388		Well API #		Type/Well		County		State	Total Depth		Date Started	-	Date Completed
lola, KS 66749	6749		15-001-31326	326	ΙΘ		Allen		KS	1137		12/3/2014	12/1	12/10/2014
Jol	3/Project	Job/Project Name/No.	0.000	3		Bit R	Bit Record				သ	Coring Record		
			Surface Record	cord	Type	Size	From	То	Core #		Size	From	То	% Rec.
	Driller/Crew	Crew	Bit Size:	11 1/4	PDC	11 1/4	,0	21'	-	.,,	3"	952'	926	66
Andy King			Casing Size:	8 2/8	PDC	6 3/4	21'	1137'						
Charles King	ing		Casing Length:	21'										
Damian King	ing		Cement Used:	10 sx										
			Cement Type:	Portland										
					Forn	Formation R	Record							
From	To	Form	Formation	From	То		Formation		From		To	Ţ	Formation	
0	9	Overburden		026	952		oil sand							
9	54	lime		952	926		core							
54	77	shale		926	086	7	brown sand							
77	170	lime		980	1063		sand							
170	196	shale		1063	1070	SS	sand, oil show	,						
196	201	lime		1070	1100	S	sandy shale							
201	247	shale		1100	1105		coal							
247	365	lime		1105	1126		shale							
365	496	shale		1126	1137		miss. Lime							
496	202	lime												
202	529	sandy shale												
529	535	lime										P		
535	620	shale												
620	625	lime												
625	795	sandy shale												
795	825	lime												
825	830	shale												
830	840	lime							Well Notes:	otes:				
0,0	000													

sandy shale, odor

890 913 916

840 890 913 916 925 945

shale

coal

sand, oil show

950

shale

925 945

sand

810 E 7TH
PO Box 92
EUREKA, KS 67045
(620) 583-5561
/S-00/-3/326



Cement or Acid Field Report
Ticket No. 2030
Foreman Stour Mand
Camp Euroka Ks

Date	Cust. ID#	Leas	se & Well Number		Section	Township	Range	County	State
12/10/14	1003	Fitzpa	trick A	[2-1	9	24	1SE	Allen	45
Cuctomer	of All Roy To a laborate			Safety	Unit#	Dri	ver	Unit#	Driver
C0.	17 ENC	194, -	INC.	Meeting	105	Dave	9		\$X
Mailing Address	P.O. B	ox 38	-8		//3	7,67	,		
City Iola		State	Zip Code 66749						
Job Type 🟒	<u>'</u>	Hole De	oth		Slurry Vol		Tub	oing	
Casing Depth_			ze 6.75	10 17	Slurry Wt			l Pipe	
		F/Cement I			Water Gal/SK		그림 그 아이는 것이 없는데 함	er	
Displacement_			ement PSI 76	177	Bump Plug to				
کو_ Remarks:	172 XV66	Ting. Rig	4p70 4/20	casing.	Brook Cir	culation	W/ 766	15 Fresh W	1970
Pump 300	st Gel Ly	Hulls G	el Flush + .	Shhi h	aTer spa	CC AN	125sk	5 Thick 50	T. Comen To
W/2ª Ph	ncsoal 70	111 Wast	out pump	+ Lines	Shur de	win . Rale	use plus	Displace	15 61
			Pumping F						
			reulain al						
	,	Jah	ampleto P	i dawr					
				9				3.	
					Thank	t z e u			
NOT- 16	1811 Try	d To Bri	Jeo-48 - 13	/		-,-		Å.	
$ \cdot$ \cdot \cdot \cdot	Dis Olace r	no AT	780 CLE 13	8)				
		,			2 1 1 1 1 1				

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C/62	1	Pump Charge	1050.00	1050.00
(157	1,0	Mileage	3.95	197.50
		불레이탈 시간 속하는 사람이 그는 사람들이 가능될 것이다.		
CZGI	125 sks	Thick sei cement	19.50	2437.50
C.202	250 t	Phanosal 2tpis/sx	1.25	312.50
Czol	300 t	Gel Flush	.20	60.00
(214	4157	Hulls	.415	20.25
		요하다 하다 하나 사람들은 사람들은 사람들은 사람들이 되었다.		
CEUS B	6.88	Tonniloge Bulk Truck	1.35	464.00
		경에서 아이들에 있는데, 선생들이라니다. 그는 생각도 그 하다고 하는 그 그리는데 가지를 받다.	15 April 18 18 18 18 18 18 18 18 18 18 18 18 18	
C463		41/2 Top Rubber Plag	45.00	45.00
3				
		(590 < 339.98)		
		4669.60		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			Subjotal	4586.81
	7	746%	Sales Tax	212.77
Authoriza	ation /	R. Anlera Title	Total	4799.58