

Confidentiality Requested:

Yes No

Kansas Corporation Commission Oil & Gas Conservation Division

1247336

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:			Sec.	TwpS. R	East West
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
Dual Completion			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 III Approved by: Date:

Page Two



Operator Name:				_ Lease I	Name: _			Well #:		
Sec Twp	S. R	East	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in presson surface test, along	sures, whether with final chart	shut-in pre (s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	tic pressures, bot d.	tom hole temp	erature, fluid	recovery,
Final Radioactivity Lo- files must be submitte						ogs must be ema	iled to kcc-well-lo	gs@kcc.ks.go	v. Digital elec	tronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar		Sam	
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Datu	m
Cores Taken Electric Log Run		Yes Yes	☐ No ☐ No							
List All E. Logs Run:										
				RECORD	Ne					
	0	· ·				ermediate, product		T "0 1	I	
Purpose of String	Size Hole Drilled	Size Ca Set (In 0		Weig Lbs.		Setting Depth	Type of Cement	# Sacks Used	Type and I Additiv	
		Al	DDITIONAL	CEMENTI	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of C	ement	# Sacks	Used		Type and P	ercent Additives		
Perforate Protect Casing	Top Bottom									
Plug Back TD Plug Off Zone										
r lug on zone										
Did you perform a hydrau	ulic fracturing treatment	on this well?				Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to								p question 3)		
Was the hydraulic fractur	ing treatment information	on submitted to th	ne chemical o	disclosure re	gistry?	Yes	No (If No, fill	out Page Three	of the ACO-1)	
Shots Per Foot		ON RECORD - Footage of Each					cture, Shot, Cement		d	Depth
	Эреспу	1 oolage of Lacif	iliterval Feli	Orated		(A	THOURT AND KIND OF MA	teriai Oseu)		Берит
TUBING RECORD:	Size:	Set At:		Packer A	+-	Liner Run:				
TOBING FILEGORIS.	0.20	001711.		r donor 7	••	[Yes No			
Date of First, Resumed	Production, SWD or EN	NHR. Pro	oducing Meth		a \Box	Coo Lift 0	Other (Evelein)			
Estimated Dradustics	0.11	Dhla	Flowing	Pumpin			Other (Explain)	Nee Oil D-#-		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	eı B	bls. C	Gas-Oil Ratio	G	iravity
	ON OF GAS:	Open		METHOD OF Perf.			nmingled	PRODUCTION	ON INTERVAL:	
Vented Sold	Used on Lease bmit ACO-18.)		(Specify)	_ 1 011.	(Submit		mit ACO-4)			

Mud Rotary Drilling Andrew King - Manager/Driller

Bar Drilling, LLC

1317 105th Rd.

Yates Center, KS 66783 Date Started | Date Completed % Rec. Rge, 14e 18'+-10/21/2014 Twp. 26s 1252 ပ **Coring Record** 10/16/2014 From 1230' Sec. 22 **Total Depth** 빙 Size 1399 က္ခ SE 1/4 Core # State N N X S 1/4 1399 P 42' Well Location 1830s, 645e Woodson County 42.55 From Phone: (719) 210-8806 ō Bit Record 11 1/4 6 3/4 Size Type/Well Lease Name ö Type PDC PDC Pendley Portland 11 1/4 8 5/8 42.5 15sx Surface Record 15-207-29074 Casing Length: Cement Type: Cement Used: Well API# Casing Size: Well No. Bit Size: Job/Project Name/No. Company/Operator **Driller/Crew** Colt Energy Inc. Iola, KS 66749 P.O. Box 388 Charles King Andy King

Formation Record

From	То	Formation	From	To	Formation	From	To	Formation
0	8	sand	1045	1229	sandy shale			
8	12	hard lime	1229	1230	oil sand			
12	34	sandy shale	1230	1252	core			
34	202	shale	1252	1360	sandy shale			
205	473	lime	1360	1396	shale			
473	809	shale	1396	1399	miss lime			
208	512	lime						
512	222	shale						
552	727	lime						
727	824	shale						
824	829	lime						
829	841	shale						
841	842	lime						
842	851	shale						
851	852	lime						
852	258	shale						
857	<i>1</i> 98	lime						
867	396	sand				Well Notes:	.;.	
362	963	coal streak						
963	970	shale						
970	086	lime						
980	982	shale			٠			
982	1012	lime						
1012	1045	ft scott lime						

810 E 7[™] PO Box 92 EUREKA, KS 67045 (620) 583-5561 /5-207-29074



Cement or Acid Field Report
Ticket No. 1845
Foreman Shannon Feck
Camp Fureka k 5

Date	Cust: ID#	Leas	e & Well Number		Section	Township	Range	e County		State
16-21-14		Pendley	#12					Woods	n	K5
Customer	1,			Safety	Unit #	D	river	Unit#		Driver
. C	014 E	nergy, I	NC	Meeting	105		e 6			,
Mailing Address				5/	1//		HW		_	
ŭ	P.O.	Eax 388		DL	Troining	Tool	K			
City /	• 6	State	Zip Code	TX					+	7
I Tolo	7	KS	66749							
Job Type	5	Hole Den	oth 1401'		Slurry Vol. 4	16 Bb1	S	Tubing		
Casing Depth_	13531	Liole Dep	e 674"		Slurry Wt	77-138#	7.01	Drill Pipe	,r	-
Casing Depth_	14"0	noie Siz	e <u>677</u>	T	Siulty VVI.	30		•		
Casing Size & V	Vt. 72 (6)	Cement L	eft in Casing /					Other		. 70.
Displacement 2	1. 1361	Displace	ement PSI 700	<u> </u>	Bump Plug to	1200		BPM <u>DISPIAL</u>	(a)	1 BPM
Remarks: Sol	eti Me	eliva. Ria	up to 41/2	" cas	ing, Break	· Circul	alion +	mited 3	DO#	901-
Flush w	1/ hulls, 1	OBM HZO	spaces. Mi	ted	150 SKS	Thicks	1 Com	ent W/ 2#	Ph	eroseal/
Sk=0 13	37138	#1991. Shut	down wash	but	Pump 4	lines. 1	Displac	e w/21.	BbI	1)20,
Final pu	maing 1	EXESSURE O	F 700 PSi,	bumpe	d Plua	10 1200				holde
Good Cir	cula tio	n while	comenfi	19.	2 8615	Jurry.	V	1. jig de		job
complete	0.	*******	and the second)		. / .	/			<u> </u>
,		7.5 354			1	* *	*** 3	7.	\$,
			Thavi	1K \	100	//				
	3-1-2		1	/						
	+	5	hanned	4	CIEW			•		

			operation of a section of the sectio	A 1.5.3
Code	Qty or Units	Description of Product or Services	Unit Price	Total
C10Z	. /	Pump Charge	1050.00	1050.00
C107	25	Mileage	3.95	98.75
				9 e
C201	150515	Thick Set Comonton	19.50	2925.00
C 208	300-#	Phenoseal @ 2 #/St	1.25	375.00
				W . K
C 206	300#	Gel flish	, 20	60.00
C 214	45#	Cottonseed Hulk	. 45	20.25
		An apparatus		
C108A	8.25 Tan	Ton mileage bulk: Trk	MK	345.00
C403	1	4/2" Top Rubber flug	45.00	45.00
				gr.

	,	(2058.00)	2 2 2	
		Aug	e e	
		1905.71	,	
*1	, , , , , , , ,		Sub Total	4919.00
	Z	7.15%	Sales Tax	244.91
Authoriz	ection (a)	The Title	Total	5163.91
Authoriz	auon _/ (/)	- / I - FOUND THE	Iotai	0.2

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.