

## Kansas Corporation Commission Oil & Gas Conservation Division

1131339

Form ACO-1

June 2009

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:	Feet from North / South Line of Section
City:	Feet from _ East / _ West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used?
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec Twp S. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	

## **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					
Letter of Confidentiality Received					
Date:					
Confidential Release Date:					
☐ Wireline Log Received					
Geologist Report Received					
UIC Distribution					
ALT I II III Approved by: Date:					

Side Two

1131339

Operator Name:			Lease Name: _			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	sed, flowing and shut es if gas to surface tes	d base of formations pen- in pressures, whether s st, along with final chart( well site report.	hut-in pressure rea	ched static level,	hydrostatic press	sures, bottom h	ole temperature, fluid
Drill Stem Tests Taken (Attach Additional S		Yes No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geole	•	Yes No	Nam	е		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy,	d Electronically	Yes No					
List All E. Logs Run:							
		CASING	RECORD Ne	ew Used			
		Report all strings set-					
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
		ADDITIONAL	. CEMENTING / SQL	JEEZE RECORD			
Purpose:  — Perforate — Protect Casing — Plug Back TD  Depth Top Bottom  Type of		Type of Cement	# Sacks Used Type and Percent A			Percent Additives	
Plug Off Zone							
Shots Per Foot		ON RECORD - Bridge Plug ootage of Each Interval Per			cture, Shot, Cement mount and Kind of Ma	•	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	HR. Producing Meth			Other (Explain)		
Estimated Production Per 24 Hours	Oil E		Mcf Wat	er Bl	ols. (	Gas-Oil Ratio	Gravity
DIODOGETIC	ON OF CAS:	<u> </u>	AETHOD OF COME:	TIONI		DDODUCTIO	AN INTERVAL.
DISPOSITIO	ON OF GAS:  Used on Lease	Open Hole	METHOD OF COMPLE  Perf. Dually		nmingled	PRODUCTIO	ON INTERVAL:
(If vented, Sub		Other (Specify)	(Submit		mit ACO-4)		

DRILLERS LOG S. 9 R. 18 T. 24 E. W. API NO: 15 - 001 - 30525 - 00 - 00 LOCATION: SE SE SW SE OPERATOR: COLT ENERGY, INC COUNTY: ALLEN ELEV. GR.: 991 ADDRESS: P.O. BOX 388, IOLA, KS 66749 DF: KB: LEASE NAME: KIRK WELL#: KB1 (W) (E) (S) LINE FEET FROM LINE (N) 1540 FEET FROM FOOTAGE LOCATION: 220 GEOLOGIST: REX ASHLOCK CONTRACTOR: FINNEY DRILLING COMPANY TOTAL DEPTH: 888 P.B.T.D. 11/26/2012 SPUD DATE: OIL PURCHASER: COFFEYVILLE RESOURCES DATE COMPLETED: 11/28/2012 CASING RECORD REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC. PURPOSE OF STRING SIZE HOLE | SIZE CASING SET (in WEIGHT TYPE TYPE AND % ADDITIVES SETTING DEPTH SACKS CEMENT O.D.) LBS/FT DRILLED SERVICE COMPANY 21.75 10 8.6250 28 SURFACE: 12.2500 SERVICE COMPANY 887.50 OWC 97 6.7500 4.5 10.5 PRODUCTION:

**WELL LOG** 

CORES:	#	*	
RECOVERED:		* *	
ACTUAL CORING TIME:			

TOP SOIL         0         1           ROCK SAND CLAY         1         3           LIME         3         6           SHALE         6         75           LIME         75         77           SHALE         125         137           LIME         80         125           SHALE         125         137           LIME         137         142           SHALE         142         151           LIME         151         155           SHALE         155         204           KC LIME         204         263           SHALE         266         291           KC LIME         294         325           SHALE         291         294           KC LIME         294         325           SHALE         291         294           KC LIME         325         457           LIME         457         460           SHALE         325         457           LIME         499         503           SHALE         503         505           LIME         504         509           SHALE	FORMATION	TOP	BOTTOM
SHALE	TOP SOIL	0	1
SHALE	ROCK SAND CLAY		
SHALE	LIME		
SHALE         77         80           LIME         80         125           SHALE         125         137           LIME         137         142           SHALE         142         151           LIME         151         155           SHALE         155         204           KC LIME         204         263           SHALE         266         291           KC LIME         294         325           SHALE         291         294           KC LIME         294         325           BIG SHALE         325         457           LIME         457         460           SAND & SHALE         460         499           LIME         499         503           SHALE         503         505           LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         545         576           LIME         579         584           LIME         594         597           SHA	SHALE		
SHALE       77       80         LIME       80       125         SHALE       125       137         LIME       137       142         SHALE       142       151         LIME       151       155         SHALE       155       204         KC LIME       204       263         SHALE       263       266         KC LIME       294       325         SHALE       294       325         LIME       294       325         BIG SHALE       294       325         LIME       457       460         SAND & SHALE       460       499         LIME       499       503         SHALE       503       505         LIME       505       509         SHALE       509       514         LIME       514       523         SHALE       523       542         LIME       576       579         SHALE       594       597         LIME       597       598         SHALE       594       597         LIME       597       598      <	LIME	75	
SHALE         125         137           LIME         137         142           SHALE         142         151           LIME         151         155           SHALE         155         204           KC LIME         204         263           SHALE         266         291           SHALE         291         294           KC LIME         294         325           BIG SHALE         325         457           LIME         457         460           SAND & SHALE         460         499           LIME         499         503           SHALE         503         505           LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         509         514           LIME         542         545           SHALE         545         576           LIME         579         584           LIME         594         597           SHALE         594         597           LIME         597         598           SH		77	
STALE	LIME		
SHALE         142         151           LIME         151         155           SHALE         155         204           KC LIME         204         263           SHALE         266         291           SHALE         291         294           KC LIME         294         325           BIG SHALE         294         325           LIME         457         460           SAND & SHALE         460         499           LIME         499         503           SHALE         503         505           LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         542         545           SHALE         545         576           LIME         579         584           LIME         584         594           SHALE         594         597           LIME         597         598           SHALE         598         605           LIME         597         598           SH	SHALE		
STALE	LIME	137	
SHALE         155         204           KC LIME         204         263           SHALE         263         266           KC LIME         266         291           SHALE         291         294           KC LIME         294         325           BIG SHALE         325         457           LIME         457         460           SAND & SHALE         460         499           LIME         499         503           SHALE         503         505           LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         542         545           SHALE         545         576           LIME         576         579           SHALE         594         597           LIME         597         598           SHALE         598         605           LIME         597         598           SHALE         605         610           SHALE         610         613 <t< td=""><td>SHALE</td><td></td><td>4.00</td></t<>	SHALE		4.00
KC LIME         204         263           SHALE         263         266           KC LIME         266         291           SHALE         291         294           KC LIME         294         325           BIG SHALE         325         457           LIME         457         460           SAND & SHALE         460         499           LIME         499         503           SHALE         503         505           LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         542         545           SHALE         545         576           LIME         576         579           SHALE         594         594           LIME         584         594           SHALE         594         597           LIME         597         598           SHALE         598         605           LIME         597         598           SHALE         610         613 <td< td=""><td>LIME</td><td>151</td><td></td></td<>	LIME	151	
SHALE   263   266   26	SHALE	155	
KC LIME         266         291           SHALE         291         294           KC LIME         294         325           BIG SHALE         325         457           LIME         457         460           SAND & SHALE         460         499           LIME         499         503           SHALE         503         505           LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         542         545           SHALE         545         576           LIME         576         579           SHALE         594         594           LIME         584         594           SHALE         594         597           LIME         597         598           SHALE         598         605           LIME         605         610           SHALE         610         613           LIME         605         610           SHALE         614         622           SH	KC LIME	204	263
KC LIME         266         291           SHALE         291         294           KC LIME         294         325           BIG SHALE         325         457           LIME         457         460           SAND & SHALE         460         499           LIME         499         503           SHALE         503         505           LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         545         576           SHALE         579         584           LIME         579         584           LIME         594         597           SHALE         594         597           LIME         597         598           SHALE         598         605           LIME         605         610           SHALE         610         613           LIME         610         613           SHALE         610         613           LIME         614         622           SHA	The same of the sa	263	266
STALE		266	291
KC LIME       294       325         BIG SHALE       325       457         LIME       457       460         SAND & SHALE       460       499         LIME       499       503         SHALE       503       505         LIME       505       509         SHALE       509       514         LIME       514       523         SHALE       523       542         LIME       542       545         SHALE       545       576         LIME       576       579         SHALE       579       584         LIME       584       594         SHALE       594       597         LIME       597       598         SHALE       605       610         LIME       605       610         SHALE       610       613         LIME       613       614         SAND & SHALE       614       622         SHALE       622       624         LIME       624       628	SHALE	291	294
BIG SHALE         325         457           LIME         457         460           SAND & SHALE         460         499           LIME         499         503           SHALE         503         505           LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         542         545           SHALE         545         576           LIME         576         579           SHALE         579         584           LIME         584         594           SHALE         594         597           LIME         597         598           SHALE         598         605           LIME         605         610           SHALE         610         613           LIME         613         614           SAND & SHALE         614         622           SHALE         622         624           LIME         624         628		294	325
SAND & SHALE		325	457
SAND & SHALE       460       499         LIME       499       503         SHALE       503       505         LIME       505       509         SHALE       509       514         LIME       514       523         SHALE       523       542         LIME       542       545         SHALE       576       579         SHALE       579       584         LIME       584       594         SHALE       594       597         LIME       597       598         SHALE       598       605         LIME       605       610         SHALE       610       613         LIME       613       614         SAND & SHALE       614       622         SHALE       622       624         LIME       624       628	LIME		460
LIME       499       503         SHALE       503       505         LIME       505       509         SHALE       509       514         LIME       514       523         SHALE       523       542         LIME       542       545         SHALE       576       579         SHALE       579       584         LIME       584       594         SHALE       594       597         LIME       597       598         SHALE       598       605         LIME       605       610         SHALE       610       613         LIME       613       614         SAND & SHALE       614       622         SHALE       622       624         LIME       624       628		460	499
SHALE         503         505           LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         542         545           SHALE         576         579           LIME         579         584           LIME         584         594           SHALE         597         598           SHALE         597         598           SHALE         598         605           LIME         605         610           SHALE         610         613           LIME         613         614           SAND & SHALE         614         622           SHALE         622         624           LIME         624         628		499	503
LIME         505         509           SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         542         545           SHALE         545         576           LIME         576         579           SHALE         594         594           LIME         584         594           SHALE         597         598           SHALE         598         605           LIME         598         605           SHALE         610         613           LIME         613         614           SAND & SHALE         614         622           SHALE         622         624           LIME         624         628		503	505
SHALE         509         514           LIME         514         523           SHALE         523         542           LIME         542         545           SHALE         545         576           LIME         576         579           SHALE         594         594           LIME         594         597           LIME         597         598           SHALE         598         605           LIME         598         605           SHALE         610         613           LIME         613         614           SAND & SHALE         614         622           SHALE         622         624           LIME         624         628		505	509
LIME       514       523         SHALE       523       542         LIME       542       545         SHALE       545       576         LIME       576       579         SHALE       579       584         LIME       584       594         SHALE       594       597         LIME       597       598         SHALE       598       605         LIME       605       610         SHALE       610       613         LIME       613       614         SAND & SHALE       614       622         SHALE       622       624         LIME       624       628		509	514
SHALE     523     542       LIME     542     545       SHALE     545     576       LIME     576     579       SHALE     579     584       LIME     584     594       SHALE     594     597       LIME     597     598       SHALE     598     605       LIME     605     610       SHALE     610     613       LIME     613     614       SAND & SHALE     614     622       SHALE     622     624       LIME     624     628		514	
LIME     542     545       SHALE     545     576       LIME     576     579       SHALE     579     584       LIME     584     594       SHALE     594     597       LIME     597     598       SHALE     598     605       LIME     605     610       SHALE     610     613       LIME     613     614       SAND & SHALE     614     622       SHALE     622     624       LIME     624     628		523	542
SHALE       545       576         LIME       576       579         SHALE       579       584         LIME       584       594         SHALE       594       597         LIME       597       598         SHALE       598       605         LIME       605       610         SHALE       610       613         LIME       613       614         SAND & SHALE       614       622         SHALE       622       624         LIME       624       628		542	545
LIME       576       579         SHALE       579       584         LIME       584       594         SHALE       594       597         LIME       597       598         SHALE       598       605         LIME       605       610         SHALE       610       613         LIME       613       614         SAND & SHALE       614       622         SHALE       622       624         LIME       624       628		545	
SHALE       579       584         LIME       584       594         SHALE       594       597         LIME       597       598         SHALE       598       605         LIME       605       610         SHALE       610       613         LIME       613       614         SAND & SHALE       614       622         SHALE       622       624         LIME       624       628		576	579
LIME     584     594       SHALE     594     597       LIME     597     598       SHALE     598     605       LIME     605     610       SHALE     610     613       LIME     613     614       SAND & SHALE     614     622       SHALE     622     624       LIME     624     628		579	584
SHALE     594     597       LIME     597     598       SHALE     598     605       LIME     605     610       SHALE     610     613       LIME     613     614       SAND & SHALE     614     622       SHALE     622     624       LIME     624     628		584	594
LIME     597     598       SHALE     598     605       LIME     605     610       SHALE     610     613       LIME     613     614       SAND & SHALE     614     622       SHALE     622     624       LIME     624     628		594	597
SHALE     598     605       LIME     605     610       SHALE     610     613       LIME     613     614       SAND & SHALE     614     622       SHALE     622     624       LIME     624     628		597	598
LIME     605     610       SHALE     610     613       LIME     613     614       SAND & SHALE     614     622       SHALE     622     624       LIME     624     628		598	605
SHALE         610         613           LIME         613         614           SAND & SHALE         614         622           SHALE         622         624           LIME         624         628	N-11 00 00 00 00 00 00 00 00 00 00 00 00 0	605	610
LIME     613     614       SAND & SHALE     614     622       SHALE     622     624       LIME     624     628		610	613
SAND & SHALE         614         622           SHALE         622         624           LIME         624         628		613	
SHALE         622         624           LIME         624         628		614	
LIME 624 628		622	624
		624	628
	SAND & SHALE	628	646
LIME 646 651		646	651

FORMATION	TOP	вотто
SAND & SHALE	651	652
SAND & LIME	652	656
SAND & SHALE	656	662
LIME	. 662	. 665
SHALE	665	669
SAND & SHALE	669	703
LIME	703	704
SAND & SHALE	704	808
SAND (odor)	808	820
SHALE	820	841
BLACK SHALE & COAL	841	844
SHALE	844	872
BLACK SHALE & COAL	872	876
SAND HARD	876	884
SAND & SHALE (odor)	884	888 T.D.
		10
	(2)	
	(4)	3
4		
		7 N <sub>2</sub>

RAN:

## Finney Drilling Company 402685 W. 100 Road Wann, OK 74083

Invoice Number: 757

Invoice Date:

Feb 18, 2013

Page:

1

PHONE 620-330-1420

KCC#: 5989

Federal ID#: 48-0925903

Bill To: COLT ENERGY, INC. P.O. BOX 388 IOLA, KS 66749

CUSTOMER ID#	i de la	EASE AND WELL NUI	MBER	COUN	ITY	Due E	ate
COLT		KIRK LEASE	KBI	ALLEN		3/20/	13
Quantity		Description		. Unit Pr	ice	Amou	nt 🕗
7.00	RIG TIME- 1/3/13 -	- Move Rig to KB2. Rig		1010	175.00		1,225.00
		nd cement to 896 ft		069109			
8.00		- Drill sand and shale to		3950.00	175.00		1,400.00
ï		e barrel. Core from 911	to 917 ft. Trip	300000			
	out core barrel.	<u> </u>					
2.00		- Run in under-reamer t			175.00		350.00
5.00		Ream from 911 to 917	ft. Clean hole,		175.00		875.00
	trip out, rig down.		181	1 1 / 016	n		
5.00		- Move rig to KB1. Rig ι	ıp, trip in pipe.	DISORDIA	<b>4</b> 175.00		875.00
		ug from 879 to 888 ft. [	orill sand and	D120610	)	* 100	
	shale to 904 ft. Cle			2730.00			00
9.00		Trip out pipe, trip in co			175.00		1,575.00
		Trip out pipe, lay core	out. Trip in	×			
, "		m from 900 to 911 ft.	*				
	Clean hole, trip out	. Log well, rig down, me	ove rig.	2199	,		
· ·					FEE	2 1 REC'D	
			*	**	, i		
			,				
			*				
, i		0.14.4.1				T	0.000.00

Subtotal	6,300.00
Sales Tax	
Total Invoice Amount	6,300.00
Payment/Credit Applied	
TOTAL	6,300.00





TICKET NUMBER 38249 LOCATION Eurera

FOREMAN Rick Leafora

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT API 15-001-305-25

DATE	CUSTOMER#	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
11/29/12	1828	Kirk# KB-	/	9	24	18E	42
N/29/12 CUSTOMER	10						
1	alt Energ	v. Iuc		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS		*	520	John		
P.	O. Bex 388	•		Len	Joer		1
CITY		STATE ZIP CODE			,		
Iola		15 66749					
JOB TYPE	15 0	HOLE SIZE 63/4	HOLE DEPTH	888	CASING SIZE & V	VEIGHT <u>7/</u> 2	10/24/51
CASING DEPTH	887'	DRILL PIPE	TUBING			OTHER	
SLURRY WEIGH	HT /3.4 #	SLURRY VOL_33 Bb/	WATER gal/s	k_6.5	CEMENT LEFT in	CASING_25	
DISPLACEMEN"	T/3.7 Bb1	DISPLACEMENT PSI_500	MIK PSI 50	o shit in	RATE		
REMARKS: 5	afety meeting	3- kg up to 41/2"	Casing.	Sceak Cuch	otion w/ 5	Bbl fresh	wote.
Ours 4	sus aclifu.	sh. 10 Bbl water 50	see 5 B	b) due water	Mixed 1	35 SKS C/	935 A
comet	1 290 acl	190 Calls & 1# ph	enosed/siz	Q 13.40/a	o). Washow	t pump +1	nes,
(e) ease	0/4 D150	lace w/ 13. Bbl fm	esh wetch	r to 862	tollowed by	WIRELING. 7	1001
0400 000	SOUNE SOO P	57. Shut well in (	9 500 PS:	I Good co	met returns	to surface	27
85 3/	icy to pite	Job complete. Rig	don				
		17 1		,,			
			PACIE TAL				

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	50	MILEAGE	4.00	200.00
11045	135 545	class A cemet	14.95	2018.25
11183	255**	2% 501	.21	53.55
1102	/30#	190 Cauz	.24	96.20
1167A	135 H	1st phenosen 1/sk	1.29	174.15
1)176	200#	gel-flish	. 21	42.00
5467A	4.35	tun mileage built tre	1.34	425.45
4404		41/2" top ruber plus	45.00	45.00
		2.66	Subtato)	4084.60
		7550	SALES TAX ESTIMATED	4268.00

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

TITLE\_