# Kansas Corporation Commission ORIGINAL Oil & Gas Conservation Division

October 2008

#### WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

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OPERATOR: License # 5150	API No. 15 - 031-22,742-0000
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	SE_SW_SW_NW_Sec. 1 Twp. 23 S. R. 16  Sast West
Address 2:1112 RHODE ISLAND RD	
City: IOLA State: KS Zip: 66749 + 0 3 8 8	435 Feet from East / West Line of Section
Contact Person:DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (620 ) 365-3111	□NE ☑NW □SE □SW
CONTRACTOR: License # 5989  Name: FINNEY DRILLING COMPANY  2 5 2011	County: COFFEY
CONTRACTOR: License # 5989  Name: FINNEY DRILLING COMPANY  Wellsite Geologist: REX ASHLOCK	Lacas Name: BEARD "1" Wall #: A2-I
Wellsite Geologist: REX ASHLOCK  Purchaser: COFFEYVILLE RESOURCES, LLC  Designate Type of Completion:	Field Name: NEOSHO FALLS - LEROY
Purchaser: COFFEYVILLE RESOURCES, LLC	Producing Formation: LOWER SQUIRREL SANDSTONE
Designate Type of Completion:	Elevation: Ground: 1003 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1059 Plug Back Total Depth: 1049.1
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 40.7 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes A No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1059
If Workover/Re-entry: Old Well Info as follows:	feet depth to: SURFACE w/ 122 sx cmt.
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: PIT NOT FILLED AT THIS TIME
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
12/3/2010 12/8/2010 2/3/2011	QuarterSecTwpS. R East West
Spud Date or Pate Reached TD Completion Date or Recompletion Date	County: Docket No.:
Kansas 67202, within 120 days of the spud date, recompletion, workover or c of side two of this form will be held confidential for a period of 12 months if rec	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence of the confidence
All requirements of the statutes, rules and regulations promulgated to regulate are complete and correct to the best of my knowledge.	the oil and gas industry have been fully complied with and the statements herein
Signature: Clinic flisher	KCC Office Use ONLY
Title: OFFICE MANAGER Date 1/9 2	Letter of Confidentiality Received
Subscribed and sworn to before me this 194 gar	Letter of Confidentiality Received  If Denied, Yes Date:
	Wireline Log Received
20 11 (0.)	Geologist Report Received
Notary Public: Shuley & Statill	UIC Distribution/
Date Commission Expires: 1-20-2012	Alt Z - Ola -5/17/11

Operator Name: COLT	ENERGY, INC			_ Lease l	Name: E	BEARD "1"		Well #: _A2-	<u> </u>	
Sec. 1 Twp. 23		✓ East	West	County	COF	EY				
INSTRUCTIONS: Show time tool open and close recovery, and flow rates surveyed. Attach final of	ed, flowing and shu if gas to surface te	t-in pressi st, along v	ures, whether sh	nut-in pres	sure read	thed static level,	hydrostatic p	ressures, bottom h	ole temp	erature, fluid
Drill Stem Tests Taken (Attach Additional Sh	eets)	Y	es 📝 No		<b>V</b> Lα	og Formation	ı (Top), Dept	h and Datum		Sample
Samples Sent to Geolo	gical Survey	□ Y	es 🗸 No		Nam-	e LERS LOG EI	NCLOSED	Тор	. [	Datum
Cores Taken Electric Log Run (Submit Copy)		✓ Y	<del></del>							
List All E. Logs Run:										
GAMMA RAY/	NEUTRON/	CCL								
		Repo	CASING ort all strings set-c		✓ Ne	w Used rmediate, producti	on, etc.			
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	Wei	ght	Setting Depth	Type of Cement			and Percent dditives
SURFACE	12 1/4	8 5/8"		24		40.7'	owc	25		
LONG STRING	6.75	4 1/2"		10.5		1049.1'	owc	122		
INJECTION		2 3/8" 8RD	EUE FIBERGLAS			968'				
			ADDITIONAL	CEMENTI	NG / SQL	IEEZE RECORD	I			
Purpose:  —— Perforate  —— Protect Casing  —— Plug Back TD  —— Plug Off Zone	Depth Top Bottom	Туре	e of Cement	#Sacks	Used		Туре а	and Percent Additives		
Shots Per Foot			RD - Bridge Plug Each Interval Perl	s Set/Type forated		Acid, Fra	cture, Shot, Ce	ement Squeeze Recor of Material Used)	d	Depth
2	973-979			SEIVET	)	50 GAL 2	8% HCI	-		973-979
			RE	<u> </u>	2011	Acid, France (Ar 50 GAL 2 300# 20/ 700# 10/2	40 SAN	D		
			AA	Br.		700# 10/2	20 SANI	)		
			V.C	CMI	CHILL				-	
	· · · · · · · · · · · · · · · · · · ·		K	<i>J</i> -			•	2		
TUBING RECORD:	Size:	Set At	:	Packer A	At:	Liner Run:	Yes	No		
Date of First, Resumed P	roduction, SWD or Er	hr.	Producing Meti	nod:	Flowin	g 🔲 Pumpii	ng 🔲 G	as Lift	er (Explain	)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er B	bis.	Gas-Oil Ratio		Gravity
DISPOSITIO	N OF GAS:		A	METHOD OI	COMPLI	TION:		PRODUCTION	ON INTER	WAL:
Vented Sold	Used on Lease		_	Perf.			nmingled			
(If vented, Subr	— nit ACO-18.)		Other (Specify)							

### **DRILLERS LOG**

API NO: 15 - 031 -	22742 - 00	00	_ (	3C NN		S. 1	T. 23	R. 16	<u>E.</u>	W.
OPERATOR: COLT EN	ERGY, INC		_	The Albertain State of the Stat	thereny linear	LC	CATION:	SE SW	SW NW	
ADDRESS: P.O. BOX	388, IOLA,	KS 66749			_		COUNTY:			
WELL #: A2 - 1	•	LEASE NAME:	BEARD "1	PT	_		OF:		KB:	4 ft
FOOTAGE LOCATION:	2565	FEET FROM	<u>(N)</u>	(S) LINE	435	FEET	FROM	(E)	(W)	LIN
CONTRACTOR:	FINNEY D	RILLING COMPANY	·		GEO	DLOGIST:	REX ASH	ILOCK		
SPUD DATE:	12/3/	2010			TOTA	L DEPTH:	1059	<del>-</del>	P.B.T.D.	
DATE COMPLETED:	12/8/	C	ASING	RECORD	OIL PUF	RCHASER:	COFFEY	VILLE RES	SOURCES	
REPORT OF ALL ST	RINGS - SU	RFACE, INTERMEDIA	ATE, PROD	UCTION, ETC.						
PURPOSE OF STRING	SIZE HOLE DRILLED	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE	AND % AE	DITIVES	
SURFACE:	12 1/4	8 5/8	28	40.70	OWC	25	SERVICE			
PRODUCTION:	6.75	4.5	10.5	1049.10	OWC	115	SERVICE	COMPAN	Υ	
			WELLI	LOG	-				•	
CORES: RECOVERED: ACTUAL CORING TIME:	#		-		RAN:					

FORMATION	TOP	воттом
TOP SOIL	0	3
CLAY	3	12
SAND	12	20
GRAVEL	20	30
LIME	30	31
SHALE	31	181
LIME	181	229
SHALE	229	235
LIME	235	238
SHALE	238	250
LIME	250	251
SHALE	251	259
LIME	259	261
SHALE	261	300
LIME	300	329
SHALE	329	342
LIME	342	416
SHALE	416	418
LIME	418	427
SHALE	427	452
LIME	452	456
SHALE	456	467
KC LIME	467	528
SHALE	528	531
LIME	531	533
SHALE	533	535
LIME	535	557
SHALE	557	561
LIME	561	583
BIG SHALE	583	750
LIME	750	753
SHALE & LIME	753	762
LIME	762	764
SAND & SHALE	764	766
SHALE	766	773
LIME	773	782
SHALE	782	784
LIME	784	786
SHALE	786	792
LIME	792	793
		1
	1	

FORMATION	TOP	BOTTOM
SHALE	793	849
LIME	849	860
SAND & SHALE	860	875
LIME	875	878
SAND & SHALE	878	892
LIME	892	898
SAND & SHALE	898	918
LIME	918	923
SHALE	923	925
SAND & SHALE	925	928
LIME	928	932
SAND & SHALE	932	964
CAP LIME	964	965
SAND & SHALE	965	969
CAP LIME	969	971
SAND & SHALE	971	972
OIL SAND	972	980
SAND & SHALE	980	1059 T.D.
RECEIVED	211	
APR 2 5 21	į	
KCC MIC	### <u> </u>	<del> </del>
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ticket NUMBER 27282 LOCATION O Howa KS FOREMAN Fred Mader

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

#### FIELD TICKET & TREATMENT REPORT

820-431-9210  (	or 800-467-8676	•		CEMEN	I .			
DATE	CUSTOMER#	WELL	NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
12/2/0	1828	Beard	1 # A-	2-1	NW 1	_23	16	CF
USTOMER		•••	· ·					
Col	H Everan	Inc			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRI	ESS /			1	506	Fred	Safetyy	Mrs.
[112	H Energy ESS Rhode J	Island R	29		495	Casey	4	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
CITY		STATE	ZIP CODE	]	505/7106	Aylex	HHI	
Tole	<b>a</b>	KS	66749		503	Tim	THE	
JOB TYPE C	urface	HOLE SIZE	1244	_ HOLE DEPT!	-d	CASING SIZE & V	WEIGHT 8 3/	<u>t·</u>
	l	DRILL PIPE	7	TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL_		WATER gal/s	sk	CEMENT LEFT In	CASING 10	<u>+</u>
	- A FRA	DICDI ACEMEN	T DCI	MIY PSI	•	RATE 4BP	M,	
DISPLACEIVIEN	61 - 6	Client lax	1/20 1/6	n 8-5/8"	Casing.	Mixt	Pom P	
REMARNS:	S Parolos N	CIVEUIA	14.	<u> </u>	1 12 13 1	1 Fore 1 1	Sisalac	Casizi
	SKS DK	$\frac{1}{1}$	2/5/	a shu	to Bo	Short by C	asirc.	<i></i>
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Fiv	nney Del	112				1 fund	V Cash	
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ACCOUNT		TOTAL CORPUSED TO BE DECIDED.	UNIT PRICE	TOTAL
ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNITPRICE	
54015	1	PUMP CHARGE So Mace		72500
5406	. 0`	MILEAGE Truck on lease		NC
5402	40	Casing Footage		10/c
5407A	58.784.75	Ton Miles		1.45
5501	2 hrs	Trans port		2142
		OWC Cemans APR 25 2011  KCC WICHITA		
		10R 25 2011		(, , , , , , , ,
1126	255145	OWC Cement ATTA	ļ	425°
		*CC MICINI		
		100		
		1.10#128H2D		
		W0 00000		<u> </u>
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			<u> </u>	
		63%	SALES TAX	2678
Ravin 3737	Roll!	/	ESTIMATED TOTAL	1471 28
	Joe K. Takle	(	DATE //	10/2010

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.



TICKET NUMBER	27293
LOCATION ofthe	wa Kis
FOREMAN F	ed Mader

TOTAL

## **FIELD TICKET & TREATMENT REPORT**

	or 800-467-8676		CEME	NT			
DATE	CUSTOMER#	WELL	NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12/8/10	1828	Beardl	# A2-I	NW. I	28	16	QF
CUSTOMER	id From	_ ~					
MAILING ADDRE	It Ener	gy Inc		TRUCK#	DRIVER	TRUCK#	DRIVER
	•	71	181	506	Fred	Safet	my
CITY	2 Rhode	STATE	ZIP CODE	495	Casey	SIDA	0
To	10	KS	66749	505/T106	Arlen	W/J/	
		•	<u> </u>	503	<i>[ Cecil</i>	COT	<u> </u>
	7/	HOLE SIZE	6 3/4 HOLE DEP		CASING SIZE & V	VEIGHT 4%	
CASING DEPTH		<del></del>	Battle Gubing		<del></del>	OTHER	<u> </u>
SLURRY WEIGH	IT	SLURRY VOL_		!/sk	CEMENT LEFT in		214×3
DISPLACEMENT		DISPLACEMENT			RATE SBP		<del></del>
REMARKS:	- 57a blis		lation. Mix	+ Pump 1	00# Prem		
Mi	x + Pump	Ja Bi	34 Tell Yaha	ye, M.	1x x Pum	0 1,22	SKS
Ou	oc Cema	ux. Flu	shoumpylin		Displace	Y'E Ru	bber
plus	to Balt	7/e W/16	5.7 BBL Fres	: h water	Press	ire to	800
100	1. Relea	ise pres	sure to se	* Float	value. C	rack Plug	depth
روب	wivel	ne.				0	
Not	ei Wait	3 hrs	on Rig.	**			
F	mney Dr		<i></i>		7.0	Mode	
	<u> </u>	<u> </u>				·	
-							
ACCOUNT CODE	QUANITY	or UNITS	DESCRIPTION	of SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401		/	PUMP CHARGE				8250
5406	5	d mi	MILEAGE				1825
5402	103	59	Casing Foota	qe			MIC
5407A	2	36.7	Ton Miles				3440
5501C		Shrs	Transport	4			560°
<u> </u>		-1					
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1126	.1	22 s K s	owe ceme	4	- 2011		20749
		90#	Du cema	APR	73 000		2800
11188		90 -	Premium ( 4'2 Robbe	sex Fine	ATILIONE	<del> </del>	1, -00
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				0 10		<u> </u>	
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6.3% SALES TAX **ESTIMATED** Ravin 3737 DATE /-3 AUTHORIZTION Q TITLE

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.



## MIDWEST SURVEYS

LOGGING - PERFORATING - CONSULTING SERVICES P.O. Box 68, Osawatomie, KS 66064 913 / 755 - 2128

GAMMA	RAY	/NEU	TRON	CCL
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File No.	į	Company Vell	Colt E Beard	"1"	No	٥.	A2-I			
42	·   F	Field	Neosh	10 F	alls	/ L	_eRoy			
.22,7	(	County	Coffey	/			State	Ka	ansa	IS
8	L	ocation	(4)							Other Services
API # 15-031-22,742			2565' SE		& 43! -SW-			, <b>,</b>		Perforate
۵.	ح	Sec. 1	Twp_	23s		_Rg	e. 16e			Elevation
, <b>«</b>	Pe	ermanent Datum og Measured Fro	n om	GL GL GL	_	ا جاد	Elevati	on NA	£ .	K.B. NA D.F. NA G.L. NA
	D	rilling Measured		2010		<i>i</i>	Action Same			
Date			12\$/104 Or			າ ຄ	THE 9		- The second second	
Run Number			105			<u>K .                                   </u>	. C Lu	10 OF	3 / 6	
Depth Driller				5.8.	27500	10.7		3		
Depth Logger				3.8	1.34					
Bottom Logged Inte	ervai			).0				DEC	EIVE	0
Top Log Interval				ull						
Fluid Level Type Fluid			Wa	ater				APR	252	110
Density / Viscosity			N	IA .				•		
Salinity - PPM CI			N	IA				KCC	WIC	HIIA
Max Recorded Ter	mp		N	IA				1100		
Estimated Cement			C	0.0			<del></del>			<del>:                                    </del>
Equipment No.	Loca	tion	104	Osawa						
Recorded By			1	Vindisch	· .				<del></del>	
Witnessed By				Ashlock				SING RE	CORD	
RUN	E	BORE-HOLE RE			CIZE	- 1	WGT.	FRO		TO
	T	FROM	ТО		SIZE 8.625		AAQI.	0.		40.5
No. Bl										
No. Bi One 12 Two 6.7		0.0 40.5	40.5 1059.		4.50			0.		1049.1