#### Kansas Corporation Commission Oil & Gas Conservation Division

# ORIGINAL

Form ACO-1 October 2008 Form Must Be Typed

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

OPERATOR: License #5150	API No. 15 - 099-24,509 -0000
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	NE_NE_SW_Sw Sec. 1 Twp. 33 S. R. 17 V East West
Address 2: 1112 RHODE ISLAND RD	1280 Feet from North / South Line of Section
City: IOLA State: KS Zip: 66749 + 0 3 8 8	
Contact Person: DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 365-3111	□NE □NW □SE ☑SW
CONTRACTOR: License # 33783	County: LABETTE
Name: MICHAEL DRILLING, LLC	Lease Name: FROEBE Well #: _13-1
Wellsite Geologist: JIM STEGEMAN	Field Name: CHEROKEE COAL BASIN AREA
Purchaser: ONE OK	Producing Formation: PENNSYLVANIAN COALS
Designate Type of Completion:	Elevation: Ground: 874 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1115 Plug Back Total Depth: 1102.90
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 20 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes 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: 1115
If Workover/Re-entry: Old Well Info as follows:	feet depth to: SURFACE w/ 150 sx pmt
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 1000 ppm Fluid volume: 80 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: PUMPED PIT OUT-PUSHED IN
Plug Back:Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name: COLT ENERGY, INC
Other (SWD or Enhr.?) Docket No.:	Lease Name: KING SWD 1 License No.: 5150
9/08/08 09/08/08 5/19/09	Quarter NW/4 Sec. 15 Twp. 33 S. R. 17  East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: MONTGOMERY Docket No.: D-26,285
Kansas 67202, within 120 days of the spud date, recompletion, workover or co	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information juested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST rem with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate to	he oil and gas industry have been fully complied with and the statements herein
are complete and correct to the best of my knowledge.	
Signature:	KCC Office Use ONLY
Title: OFFICE MANAGER Date: 11-12-09	Letter of Confidentiality Received
Subscribed and sworn to before me this 17 day of	✓ / If Denied Yes □ Date
(0.1) (A.1)	San Section 1
Notary Public: Shully ( Stotle "	UIC Distribution NOV 1 9 2009
Date Commission Expires: //->0->0(2	
	CONSERVATION DIVISION WICHITA, KS

Operator Name:	LI ENERGY, INC			Lease	Name: _	ROEBE		We	ell #: _13-	!	
	33 S. R. 17	✓ East	☐ West	Count	y: LAB	TTE					
time tool open and cl recovery, and flow ra	how important tops an losed, flowing and shu tes if gas to surface te al geological well site i	t-in press st, along	ures, whether s	hut-in pres	ssure rea	ched static level	hydrostatic	pressure	s, bottom l	hole temp	erature, fluid
Drill Stem Tests Take (Attach Additional		□ Y	es 📝 No		<b>V</b> L	og Formatio	n (Top), Dep	th and D	atum		Sample
Samples Sent to Geo	ological Survey	□ Y	es 🗹 No		Nam DRIL	e .LERS LOG E	NCLOSED		ор	I	Datum
Cores Taken Electric Log Run (Submit Copy)		<b>△</b> 70									
List All E. Logs Run: GAMMA RAY/NI											TION COMMISSIO
DUAL INDUCTION HIGH RESOLUT	TION COMPENSA	TED DEN	NISTY LOG						ľ	10V <b>1</b>	<i>9</i> 2009
		Repo		RECORD conductor, s	✓ Ne	w Used ermediate, product	ion, etc.		CON	SEHVATI WICHI	ON DIVISION TA, KS
Purpose of String	Size Hole Drilled		re Casing t (In O.D.)	We Lbs.	ight / Ft.	Setting Depth	Type o Cemen		# Sacks Used		and Percent
SURFACE	12 1/4	8 5/8		26		20	PORTLA	ND 4	1		
PRODUCTION	7 7/8	5 1/2		14		1102.90	THICK SE	ET 1	50		
5			ADDITIONAL	. CEMENTI	NG / SQL	JEEZE RECORD				<u> </u>	
Purpose:  —— Perforate  —— Protect Casing	Depth Top Bottom	Туре	of Cement	#Sacks	SUsed		Туре	and Perce	ent Additives		
Plug Back TD —— Plug Off Zone		·····									
Shots Per Foot			RD - Bridge Plug Each Interval Peri		<u> </u>		cture, Shot, Ce			d	Depth
4	531-534, 560-5					250GAL 159	6 HCL 300	0# 20/4	D BRADY	'SAND	531-608
4	624-628, 640-6				38-790	250GAL 15%					624-790
4	917-919, 926-9	28, 980	)-984			250GAL 159	6 HCL 220	0# 20/4	0 BRADY	'SAND	917-984
		<u> </u>									-
TUBING RECORD:	Size:	Set At:		Packer A	At:	Liner Run:	Yes [	] No			
Date of First, Resumed 6-9-09	Production, SWD or En	nr.	Producing Meth		Flowing	g 🗸 Pumpir	ng 🗌 G	as Lift	Oth	er (Explain)	)
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 14	Mcf	Wate	er B	bls.	Gas-	Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		٨	METHOD OF	COMPLE	TION:		F	PRODUCTION	ON INTER	VAL:
☐ Vented ☑ Sold	d Used on Lease		Open Hole	Perf.	Dually	Comp. Cor	nmingled				

## Michael Drilling, LLC P.O. Box 402 Iola, KS 66749 620-365-2755

Company:	Colt Energy Inc	Date:	09/08/08
Address:	PO Box 388	Lease:	Froebe
	Iola Kansas 66749	County	Labette
Ordered By	: Jim Stegman	Well#: API#:	13-1 15-099-24509-00-00

## **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
0-20	Overburden	532-537	Black Shale
20-49	Shale	537-560	Lime
49-57	Lime	560-562	Sandy Shale
57-78	Shale	562-564	Black Shale and Coal
78-156	Sand	564-566	Shale
156-158	Lime	565	Gas Test 4" at 1/2" Choke
158-181	Shale	566-575	Lime
181-214	Sand	575-596	Sandy Shale
214-215	Coal	596-599	Black Shale and Coal
215-238	Lime	599-606	Sandy Shale
238-243	Sand	606-607	Coal
243-255	Lime	607-689	Sand and Sandy Shale
255-263	Shale	689-690	Coal
263-271	Lime	690-717	Sandy Shale
271-289	Sand	717-718	Coal
289-395	Sand and Sandy Shale	718-755	Sandy Shale
390	Gas Test 0" at 1/4" Choke	755-764	Sand
395-420	Lime	764-765	Coal RECEIVED  KANSAS CORPORATION COMMISSI
420-425	Black Shale	765-786	Sand
425-426	Coal	786-787	NOV 1 9 2009 Coal
426-494	Sandy Shale	787-820	Sand CONSERVATION DIVISION WICHITA, KS
440	Gas Test 0" at 1/4" Choke	820-821	Coal
494-530	Lime	821-917	Sandy Shale
530-532	Sandy Shale	915	Gas Test 2" at 1/2" Choke

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		API#:	15-099-24509-00-00

## **Drilling Log**

FEET	DESCRIPTION	FEET	DESCRIPTION
917-919	Coal		
919-928	Sandy Shale		
928-929	Coal		
929-980	Sandy Shale		
965	Gas Test 2" at 1/2" Choke		
980-983	Coal		
983-989	Sandy Shale		,
989-1115	Mississippi Lime		
990	Gas Test 2" at 1/2" Choke		
1115	TD		
	Surface 20'		
			, , , , , , , , , , , , , , , , , , , ,
<del></del>			
			REGENER
			RECEIVED KANSAS CORPORATION COMMISSION
			NOV 19 2009
		<u> </u>	CONSERVATION DIVISION
		<u> </u>	CONSERVATION DIVISION WICHITA, KS
			,





TICKET NUMBER 1936 7
LOCATION Euroka

FOREMAN Troy Strickier

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

**AUTHORIZTION\_** 

# FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WEL	NAME & NUM	RFR	SECTION	TOWNSHIP	RANGE	COUNTY
	1000	<del> </del>			02011014	107713711	MANGE	COORTY
9-9-08	LIXOX	Tobbe	13-1					Labeth
CUSTOMER	<u>_</u>							r NE
Colt MAILING ADDRE	Forgy 7	-ne-		4 ,	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING AUDKE					São	cliff		
P.O. (	30x 388			Gus	479	John		
CITY		STATE	ZIP CODE	Leval		1		
<b>Jok</b>		Kr			<u> </u>		•	
JOB TYPE	\$	HOLE SIZE	7%'	_ HOLE DEPTH	115'	CASING SIZE & V	VEIGHT 54°	Nº F
CASING DEPTH	1100'	DRILL PIPE		TUBING	•		OTHER	
SLURRY WEIGH	IT 13.4"	SLURRY VOL	44.2	WATER gal/s	. 8°	CEMENT LEFT in		
DISPLACEMENT	26.884	DISPLACEMEN	T PSI 500	MIX PSI 1000	Sluge Py	RATE	CASINO D	
REMARKS: S	ifets meet	limes Ria u	o to s%"	Carina.	Break C	rculetion u	/ 35661	- ter
Pump &	k Gel- Fly	ch skin	hater o	ecer, 20	obsi meta	sciliate A	efluct s	Bhl water
specer.	14BH OVE	water.	mixed	isost	1 Thic	x set Com	ant al	PO/K-FG
@ 13.4M	61. Wash	out A	10 × 17	ner Pa	lesie F	Plus. Displ	ccc + 1	21. 8.01
Jac Sec	Eine I		0	CONACT	2	o light	9 ( 2 2 )	20.8 04/
Palana	D	ALL DIVE	LETALE	300F32.	DUMP	Ply to 100	o P.J C	Mit 2m
Pit.	rasure	rist	40 W. (20	De Lem	ent to	surface =	GBW 5	lung to
<u> </u>	Job Conc	Letr				<del></del>		
	100 0		·				· · · · · · · · · · · · · · · · · · ·	
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ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE RECEIVED	925.00	925.00
5406	40	MILEAGE KANSAS CORPORATION COMMISSION	3.65	146.00
1126A	I <b>S</b> Oskr	Thick set Coment NOV 19 2009	17.06	2550.00
1110A	1200#	8 Kal-Sed CONSERVATION DIVISION WICHITA, KB	. 42	504.00
1118A	400#	Gel- FluiL	٠١٦	68.00
1102	80 *	C9cl2	. 75	60.00
ША	100#	Metasiliate fre-fluid	1.80	180.00
SYOTA	8.75	Ton-milrye	1.20	396.00
4406		Ton-Milegre  5130 Top Rubber Ply	61-00	61.00
		That En!		
			sub that	4870 a
vin 3737		%22.3	SALES TAX	224.21
VIII 3/3/		887604	ESTIMATED TOTAL	5114.21

TITLE