# 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

5150	API No. 15 - 125-31936-00-00
OPERATOR: License # 5150	Spot Description:
Name: COLT ENERGY, INC	NW NW_SW_SW Sec. 14 Twp. 32 S. R. 16 V East West
Address 1: PO BOX 388	1020 Feet from North / South Line of Section
Address 2:1112 RHODE ISLAND RD  City:IOLA State: KS Zip: _66749 + _0	220 Feet from East / West Line of Section
City: NO Zip. State:	Footages Calculated from Nearest Outside Section Corner:
	□NE □NW □SE ☑SW
Phone: (620 ) 365-3111  CONTRACTOR: License # 5989	County: MONTGOMERY
Name: FINNEY DRILLING COMPANY	Lease Name: MUELLER Well #: C1
Wellsite Geologist: JIM STEGEMAN	Field Name: COFFEYVILLE - CHERRYVALE
Purchaser: COFFEYVILLE RESOURCES, LLC	Producing Formation: MARMATON
· · · · · · · · · · · · · · · · · · ·	Elevation: Ground: 824 Kelly Bushing:
Designate Type of Completion:	Total Depth: 665 Plug Back Total Depth: 662.45
New Well Re-Entry Workover	Amount of Surface Pipe Set and Cemented at: 25.97 Feet
Oil SIOW SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other	If Alternate II completion, cement circulated from: 665
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: SURFACE w/ 80 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Well Name:	•
Original Comp. Date: Original Total Depth:	Chloride content: 1000 ppm Fluid volume: 80 bbls  Dewatering method used: PUMPED OUT - PUSHED PIT IN
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: TOWN ED COT TOONSES TO THE
Plug Back:Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name: COLT ENERGY, INC
Dual Completion	Lease Name: KING 5-12 SWD License No.: 5150
Other (SWD or Enhr.?) Docket No.:03/16/2010 03/18/2010 05/06/2010	Quarter NW/4 Sec. 12 Twp. 32 S. R. 17 VE East West
Spud Date or Date Reached TD Completion Date or	County: LABETTE Docket No.: _D30480
Recompletion Date Recompletion Date	
Kansas 67202, within 120 days of the spud date, recompletion, workover or of side two of this form will be held confidential for a period of 12 months if re-	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 quested in writing and submitted with the form (see rule 82-3-107 for confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST orm with all temporarily abandoned wells.
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: May/13	KCC Office Use ONLY
Title: PRODUCTION CLERK Date: 10/07/2010	Letter of Confidentiality Received
Subscribed and sworn to before me thisday of	If Denied, Yes Date:RECEIVED
20/0	Wireline Log Received
Notary Public: Prinley & Statler	Geologist Report Received OCT 1 2 2010
Date Commission Expires: /-20-20/2	ALT 2 DIG - 10 21 TO KCC WICHITA
Date Colliniosion Expires.	— - U   I

#### Side Two

Opërator Name: CO	LT ENERGY, INC			Lease	Name: _	MUELLER		Well #: <u>C1</u>		
Sec. 14 Twp. 3			West	County	y: MON	ITGOMERY				
INSTRUCTIONS: Si time tool open and cl recovery, and flow ra surveyed. Attach fina	osed, flowing and sho tes if gas to surface to	ut-in press est, along	ures, whether s	shut-in pres	ssure rea	ched static leve	l, hydrostatic	pressures, bottom	hole tem	perature, fluid
Drill Stem Tests Take (Attach Additional		. <u> </u>	′es ☑ No		<b></b> ✓L	og Formati	on (Top), Dep	th and Datum		Sample
Samples Sent to Geo	ological Survey	ΠY	es 🗹 No		Nam DRIL	ie .LERS LOG I	ENCLOSED	Top )		Datum
Cores Taken Electric Log Run (Submit Copy)			_	·	i i					
List All E. Logs Run:										
GAMMA RAY	Y/NEUTRON/	CCL								
		Repo		RECORD	✓ Ne	ew Used ermediate, produc	tion etc			,
Purpose of String	Size Hole Drilled	Siz	ze Casing t (In O.D.)	Wei	ght	Setting Depth	Type o			and Percent Additives
SURFACE	12 1/4	7	(11 0.5.)	19	,,,,	25.97	PORTLAI		<u> </u>	- Additives
PRODUCTION	5 7/8	2 7/8	<del></del>	6.5		662.45	THICKSE	T 80		
			7.75	1000						•
		I	ADDITIONAL	CEMENTI	NG / SQL	I JEEZE RECORD	)			
Purpose:  —— Perforate	Depth Top Bottom	Туре	of Cement	#Sacks	Used		Туре	and Percent Additive	s	
Protect Casing Plug Back TD										
Plug Off Zone							-			
	DEDEODATI	011 05005								
Shots Per Foot			RD - Bridge Plug Each Interval Perf					ement Squeeze Reco of Material Used)	rd	Depth
2	561-571					50GAL 159	6HCL 500#	# 20/40 BRADY	SAND	561-
						3500# 12/	20 BRAD	Y SAND		571
					***		- 2/8	.,	RE	CENT
	•								22-	CEIVED
									UCT	1 2 2010
TUBING RECORD:	Size:	Set At:		Packer A	t:	Liner Run:	Yes	] No	KCC I	WICHITA
Date of First, Resumed 06/17/2010	Production, SWD or En	hr.	Producing Meth	_	Flowing	y ✓ Pumpi	ng 🔲 G	as Lift	ner <i>(Explain</i>	1)
Estimated Production Per 24 Hours	Oil .28	Bbls.	Gas	Mcf	Wate	er E	ibls.	Gas-Oil Ratio		Gravity
					· · · · · ·			WE-11		
DISPOSITION Vented Sold	ON OF GAS:  Used on Lease			METHOD OF	_	_	inii	PRODUCTI	ON INTER	NAL:
	bmit ACO-18.)		Open Hole 📝 Other <i>(Specify)</i>	Perf.	Dually		mmingled			

### **DRILLERS LOG**

•							
S API NO.:	15 - 125 - 31936 - 00	- 00	S. 14	T. 32 R. 16	<u>E.</u>	W.	
OPERATOR:	COLT ENERGY INC		LOCATION:	NW NW SV	v sw	_	
ADDRESS:	P.O. BOX 388	·	COUNTY:	MONTGON	MERY	_	
WELL #:	OLA, KS 66749	LEASE NAME:	MUELLER	ELEV. GI	₹ 8:	24 Estimat	ed
FOOTAGE LOCATION:	1020 FEET FRO	M (N) <u>(S)</u> LINE	220 FEET FROM (E) ( <u>W)</u> LINE	DF	2.5	KB .	5
CONTRACTOR:	FINNEY DRILLING	COMPANY	GEOLOGIST:	REX ASHLOCK		_	
SPUD DATE:	3/16/2010		TOTAL DEPTH:	665	P.B.T.D.	N/A	
DATE COMPLETED:	3/18/2010	····	OIL PURCHASER:	COFFEYVILLE RES	SOURCES	_	
		CASING	G RECORD				
REPORT OF ALL STRINGS	- SURFACE, INTER	MEDIATE, <u>PROD</u>	UCTION, ETC		•		
URPOSE	SIZE OF SIZE OF HOLE CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT SACK		AND %	1
URFACE:	12 1/4 7	19	25.97	10			8 bary
RODUCTION:	5 7/8 2 7/8 8rd	6.5	- <del>663-</del> 1/1/2 US	50-50 104	SERVICE	CMRANY	an Thick

### WELL LOG

CORES: #1 - 558 - 578

RECOVERED: 20'

ACTUAL CORING TIME:

14 MINUTES

RAN: 3 CENTRALIZERS

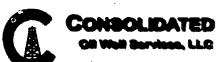
1 SEATING NIPPLE 1 FLOAT SHOE

1 CLAMP

FORMATION	TOP B	оттом	<i>:</i>
TOP SOIL	G.L.	3	1
CLAY	3	7	SURFACE
SHALE	7	9	JREAL
LIMESTONE	9	26	80°
LIMESTONE	26	29	
SDY LIMESTONE	29	34	1
LIMESTONE	34	36	•
SHALE	36	118	
LIMESTONE	118	124	
SDY LIMESTONE	124	128	1
LIMESTONE .	128	132	1
SAND	132	147	· ·
SAND & SHALE	147	156	1
SHALE	156	184	
LIMESTONE	184	192	
SDY LIMESTONE	192	199	
LIMESTONE	199	202	
SHALE	202	238	
LIMESTONE	238	249	
DARK SHALE	249	263	
BLACK SHALE	263	265	
LIMESTONE	265	266	
DARK SHALE	266	272	
LIMESTONE	272	274	
SHALE (DARK)	274	276	
LIMESTONE	276	277	
DARK SHALE	277	289	
LIMESTONE	289	290	
SAND & SHALE	290	300	
SAND	300	306	
SAND & SHALE	306	311	
BLACK SHALE	311	318	
LIMESTONE	318	325	
SDY LIMESTONE	325	330	
LIMESTONE	330	347	
SAND & SHALE	347	356	
SHALE	356	360	
LIMESTONE ALTAMONT	360	371	
BLACK SHALE	371	374	

	TOP BO	OTTOM
LIMESTONE	374	377
SDY LIMESTONE	377	386
LIMESTONE	386	390
SHALE	390	392
LIMESTONE	392	396
SAND & SHALE	396	401
SAND	401	405
SAND & SHALE	405	427
SAND	427	464
SAND & SHALE	464	508
SHALE	508	517
PAWNEE LIMESTONE	517	538
BLACK SHALE	538	542
LIMESTONE	542	543
BLACK SHALE	543	545
SAND & WHITE SHALE	545	548
LIMESTONE	548	551
SAND	551	554
SAND & SHALE	554	559
OIL SAND	559	571
SAND & SHALE	571	602
SHALE	602	611
BLACK SHALE	611	. 614
OSWEGO LIMESTONE	614	648
SUMMIT	648	655
OSWEGO LIMESTONE	655	665 T.D.
·		
		·
-		

RECEIVED OCT 1 2 2010 KCC WICHITA





24089 TICKET NUMBER LOCATION Euneka FOREMAN STRUR MEND

PO Box 884, Chanute, KS 66720

## **FIELD TICKET & TREATMENT REPORT**

620-431-9210	or 800-467-867	5		CEMEN	T			
DATE	CUSTOMER#	WELL	NAME & NUI	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
3-18-10	1828	Mueller	\$C-1					M g
CUSTOMER					<b>法证</b> 证人		1. 14. 1. E	
ColT F MAILING ADDRI	DEARY				TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRI	ESS				485	Alan		
BOX 3	888				439	Fd		
CITY		STATE	ZIP CODE					
Tola		KS						
JOB TYPE	ssiring	HOLE SIZE_	3 28	HOLE DEPTH	665#	CASING SIZE & V	VEIGHT 23	
CASING DEPTH	655	DRILL PIPE		TUBING	-		OTHER	
SLURRY WEIGH	IT	SLURRY VOL_		WATER gal/s	gal/skCEMENT LEFT in CASING			
DISPLACEMENT	1 3 34 66L	DISPLACEMEN	T PSI 400	_ MIX PSI Bu	00 Plac 800	RATE		
						reak Circu	Mation	with
						r spacer		
						stal Per/st		
Shut do		hour &	•	•	Drop 2 p		splace G	
	- · ·					ous Bun	/	•
8000	WOIT 2m	in Rela	ase en	lessure.	Plu he	ld Shu	T Well	in oth
Good Ce	meni Rei	urns 70	Surface	. <b>ふ</b>	b Camalet	e Roy do	uno.	
						11000		
			Thank	<b>You</b>				
ACCOUNT CODE	QUANITY	or UNITS	ε	DESCRIPTION of	SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	j		PUMP CHAR	RGE			900,00	900.00
5406	40		MILEAGE				3.65	142.00
<del></del>			1					[

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	900,00	900.00
5406	40	MILEAGE	3.65	142.00
/126A	805Ks	Thick Set Cement	16.50	1320.00
///oA	640#	8 Kol. Sea Rr/sk	.40	256.00
//07A	40*	12" Phenoseal Perisk	1.12	44.80
/1/8A	200-	Gel Flwh	-/7	34.00
5407		Ton Milege Bulk Truck	mic	305.00
440z	2	27/2 Top Rubber plugs	23.00	46.00
			RECEIVE	<b>D</b>
			OCT 1 2 2	10
			HEG ANGH	3047.80
			SALES TAX	90.14
lavin 3737		233390	ESTIMATED	212104

AUTHORIZTION WITHERS by Glen

TITLE CO. R.D.

TOTAL 3131.47

DATE