

Kansas Corporation Commission OIL & GAS CONSERVATION DIVISION

ORIGINAL Form Must Be Typed

Form ACO-1

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5150	API No. 15 - 099-24573-00-00
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	NW _SE _SE _SE _Sec. 11 _Twp. 33 _S. R. 17
Address 2: 1112 RHODE ISLAND RD	480 Feet from North / South Line of Section
City: IOLA State: KS Zip: 66749 + 0 3 8 8	400 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 # 33606	County: LABETTE
Name:THORNTON AIR ROTARY, LLC	Lease Name: ZIMMERMAN Well #: _16-11
Wellsite Geologist: JIM STEGEMAN	Field Name: CHEROKEE BASIN COAL AREA
Purchaser: ONE OK	Producing Formation: PENNSYLVANIAN COALS
Designate Type of Completion:	Elevation: Ground: 823 Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1039 Plug Back Total Depth: 1029.45
Oil SIOW	Amount of Surface Pipe Set and Cemented at: 20.6 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	If Alternate II completion, cement circulated from: 1039
(Core, WSW, Expl., Cathodic, etc.)	CUDEACE 400
If Workover/Re-entry: Old Well Info as follows:	A142-DG-5/710
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: 200 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD Plug Back: Plug Back Total Depth	Dewatering method used: PUMPED PIT OUT - PUSHED PIT IN
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: WEBB License No.: 5150
11/10/2009 11/11/2009 02/22/2010	Quarter SE/4 Sec. 30 Twp. 33 S. R. 17 VEast West
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date	County: MONTGOMERY Docket No.: D30074
INSTRUCTIONS: An original and two copies of this form shall be filed with Kansas 67202, within 120 days of the spud date, recompletion, workover or copy of side two of this form will be held confidential for a period of 12 months if required tiality in excess of 12 months). One copy of all wireline logs and geologist we BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 for All requirements of the statutes, rules and regulations promulgated to regulate the	onversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information uested in writing and submitted with the form (see rule 82-3-107 for confidential report shall be attached with this form. ALL CEMENTING TICKETS MUST m with all temporarily abandoned wells.
are complete and correct to the best of my knowledge	ne oil and gas industry have been fully compiled with and the statements herein
Signature:	KCC Office Use ONLY
Title: OFFICE MANAGER Date: 0505 2040	Letter of Confidentiality Received
Subscribed and sworn to before me this _5 day of	
20 10	If Denied, Yes Date: RECEIVED Wireline Log Received WANSAS CORPORATION COMMISSI
Notary Public: Shirley & Stotler	Geologist Report Received MAY 0 7 2010
Date Commission Expires:	CONSERVATION
	WICHITA, KS

Side Two

Operator Name: COI	LT ENERGY, INC			_ Lease N	Name: 🚄	IMMERMAN		Well #: _16-1	11	
•	3 S. R. <u>17</u>			County	LABE	TTE				- Wat v
INSTRUCTIONS: Shatime tool open and clorecovery, and flow rates surveyed. Attach finates	osed, flowing and shu	ıt-in pressı est, along v	ıres, whether sl	hut-in press	sure reac	hed static level,	hydrostatic pr	essures, bottom h	nole temp	erature, fluid
Drill Stem Tests Taken			√ Lo	✓ Log Formation (Top), Depth and Datum				Sample		
Samples Sent to Geological Survey ☐ Yes ☑ No			Name Top Datum DRILLERS LOG ENCLOSED					Datum		
Cores Taken			THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN TW							
List All E. Logs Run: GAMMA RAY/NE DUAL INDUCTION HIGH RESOLUT		TED DEN	NISTY LOG							
		Dane		RECORD	√ Ne		ion oto			
Purpose of String	Size Hole Drilled	Siz	re Casing te (In O.D.)	Weig	ght	rmediate, product Setting Depth	Type of Cement	# Sacks Used		and Percent
SURFACE	12 1/4	8 5/8	(III O.D.)	26		20.6	PORTLAN		 	dantes
PRODUCTION	7 7/8	5 1/2		14		1029.45	THICK SE	T 130		-
			ADDITIONAL	CEMENTI	NG / SQL	EEZE RECORD				
Purpose: Depth Top Bottom		Туре	Type of Cement #Sacks Used		Used	Type and Percent Additives				
Protect Casing Plug Back TD										
Plug Off Zone						ą				
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/T Specify Footage of Each Interval Perforated					Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				
4	460-462, 490-494					250GAL 30% HCL 3300# 20/40 BRADY SAND 460-49				460-494
4	522-525, 552-556, 567-569				ED	250GAL 30% HCL 6500# 20/40 BRADY SAND 522-5				
4	914-916 KANSAS CO				200GAL 30% HCL 1800				914-916	
			•		2010					
			COV	ISERVATION WICHIT	A KS	1014				
TUBING RECORD:	Size:	Set At:		Packer A	it:	Liner Run:	Yes	No		
	J.20.					I				
Date of First, Resumed 04/19/2010	d Production, SWD or E	nhr.	Producing Meth	-	Flowing	g 🗹 Pumpi	ng 🔲 Ga	s Lift Oth	ner <i>(Explain</i>)
		nhr. Bbis.		-	Flowing		ng Ga Gbis.	S Lift Oth	ner (Explain) Gravity
04/19/2010 Estimated Production Per 24 Hours	d Production, SWD or E		Gas 14	[Wat	er E				Gravity