KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION



WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #_ 5150	API No. 15 - 125-31903-00-00
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	SW _NW _NE _SW Sec. 20 Twp. 32 S. R. 17 V East Wes
Address 2: 1112 RHODE ISLAND RD	2220 Feet from North / South Line of Section
City: IOLA State: KS zip: 66749 + 0 3 8 8	1510 Feet from East / West Line of Section
Contact Person: DENNIS KERSHNER	
Phone: (620) 365-3111	Footages Calculated from Nearest Outside Section Corner:
CONTRACTOR: License # 33606	☐ NE ☐ NW ☐ SE ☑ SW County: MONTGOMERY
Name: THORNTON AIR ROTARY, LLC	Lease Name: O'BRIEN, R&S Well #: 11-20
Mallette Ocal & CHM STECEMANI	Field Name: CHEROKEE BASIN COAL AREA
Purchaser: ONE OK	
Designate Type of Completion:	Producing Formation: PENNSYLVANIAN COALS
New Well Re-Entry Workover	Elevation: Ground: 830 Kelly Bushing:
	Total Depth: 1139 Plug Back Total Depth: 1127.10
Oil SWD SIOW Gas ENHR SIGW	Amount of Surface Pipe Set and Cemented at: 20.6 Feet
Gas ENHR SIGW CM (Coal Bed Methane) Temp. Abd.	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No
Dry Other	If yes, show depth set: Feet
(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:1139
If Workover/Re-entry: Old Well Info as follows:	feet depth to: SURFACE w/ 140 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: 1000 ppm Fluid volume: 180 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: K&L KING License No.: 5150
12/01/2009 12/02/2009 05/04/2010	Quarter W/2-NW/4 Sec. 12 Twp. 32 S. R. 17 Fast West
Spud Date or Pate Reached TD Completion Date or Recompletion Date	County: LABETTE Docket No.: D30480
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 copies of the spud of this form will be held confidential for a period of 12 months if requirality 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	poversion 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 points shall be attached with this form. ALL CEMPATING TO CE
All requirements of the statutes, rules and regulations promulgated to regulate the are complete and correct to the best of my knowledge.	ne oil and gas industry have been fully complied with and the statements herein
MA . A . A . A . A . A . A . A . A . A .	
Signature: Mac/15@fls.	KCC Office Use ONLY
Title: PRODUCTION CLERK Date: 09/03/2010	
Subscribed and sworn to before me this 3 day of day of	Letter of Confidentiality Received
Ed .	If Denied, Yes Date:
$\begin{array}{c} 20 / 0 \\ \end{array}$	Wireline Log Received Geologist Report Received RECEIVED
Notary Public: Hulley Utatler	
Date Commission Expires: //-20-20/2	UIC Distribution _ 9 MARP 0 9 2010
	KCC WICHITA

Side Two

Operator Name: COLT ENERGY, INC				Leas	Lease Name: O'BRIEN, R&S			Well #: _11-20			
	rp. 32 S. R. 17 🗸 East 🗌 West				ity: MON	TGOMERY					
instructions: Si time tool open and cl recovery, and flow rai surveyed. Attach fina	osed, flowing and sho tes if gas to surface to	ut-in press est, along	ures, whether s	hut-in pre	essure rea	ched static level,	hydrostatic	pressures, bo	ottom hole temp	perature, fluid	
Drill Stem Tests Taken				 ✓L	✓ Log Formation (Top), Depth a			nd Datum Sample			
Samples Sent to Geological Survey ☐ Yes ☑ No					Name Top Datum DRILLERS LOG ENCLOSED						
Cores Taken Electric Log Run (Submit Copy)											
List All E. Logs Run: GAMMA RAY/NI DUAL INDUCTION HIGH RESOLUT		TED DE	NISTY LOG								
		Ren		RECORD		w Used	on etc				
Purpose of String	Size Hole Drilled	Si	ze Casing et (In O.D.)	w	eight s. / Ft.	Setting Depth	Type of Cemen			and Percent	
SURFACE	12 1/4	8 5/8	, ,	26		20.6	PORTLA	ND 4			
PRODUCTION	7 7/8	5 1/2	5 1/2			1127.10	THICK SE	ET 140			
			ADDITIONAL	CEMEN ⁻	TING / SOL	IEEZE RECORD					
Purpose: Perforate	Depth Top Bottom	Тур	e of Cement	#Sacks Used		Type and Percent Additives					
Protect Casing Plug Back TD Plug Off Zone											
Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated				e 	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth					
4	538-541, 563-567					250GAL 30% HCL 5000# 20/40 BRADY SAND 538-567					
4	763-767, 830-832					250GAL 30% HCL 9300# 20/40 BRADY SAND 763-83				763-832	
4	1006-1010					250GAL 30% HCL 2300# 20/40 BRADY SAND 1006-1					
											
TUBING RECORD:	Size:	Set At	:	Packer	At:	Liner Run:	Yes	No			
Date of First, Resumed Production, SWD or Enhr. Producing Method 06/22/2010			nod:	Flowing	g 🗸 Pumpir	ng 🔲 G	as Lift [Other (Explain	······		
Estimated Production Per 24 Hours	Oil	Bbls.	Gas 5	Mcf	Wate	er BI	bls.	Gas-Oil R	atio	Gravity	
DISDOSITI	ON OF GAS:	<u> </u>		AETHOD (DE COMPLE	TION		555	DIICTION INTER		
DISPOSITION OF GAS: METHOD OF COMPLETION: PRODUCTION INTERVAL: RECEIVE								VED			
(If vented, Submit ACO-18.) Other (Specify)					SEP 1, 9 2010					201n	