



KANSAS CORPORATION COMMISSION 1091063
OIL & GAS CONSERVATION DIVISION

Form ACO-1
June 2009

Form Must Be Typed
Form must be Signed
All blanks must be Filled

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5150
Name: Colt Energy Inc
Address 1: PO BOX 388
Address 2:
City: IOLA State: KS Zip: 66749 + 0388
Contact Person: SHIRLEY STOTLER
Phone: (620) 365-3111
CONTRACTOR: License # 33606
Name: Thornton Air Rotary, LLC
Wellsite Geologist: REX ASHLOCK
Purchaser: COFFEYVILLE RESOURCES, LLC

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil WSW SWD SLOW
 Gas D&A ENHR SIGW
 OG GSW Temp. Abd.
 CM (Coal Bed Methane)
 Cathodic Other (Core, Expl., etc.):

If Workover/Re-entry: Old Well Info as follows:
Operator:
Well Name:
Original Comp. Date: Original Total Depth:
 Deepening Re-perf. Conv. to ENHR Conv. to SWD
 Conv. to GSW
 Plug Back: Plug Back Total Depth
 Commingled Permit #:
 Dual Completion Permit #:
 SWD Permit #:
 ENHR Permit #:
 GSW Permit #:
07/11/2012 07/13/2012 08/08/2012
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-107-24611-00-00
Spot Description:
NE SW SW SE Sec. 25 Twp. 21 S. R. 21 East West
500 Feet from North / South Line of Section
2045 Feet from East / West Line of Section
Footages Calculated from Nearest Outside Section Corner:
 NE NW SE SW
County: Linn
Lease Name: Mitchell Family Trust 252121(828) Well #: N10
Field Name: CENTERVILLE
Producing Formation: PENNSYLVANIAN SNDS
Elevation: Ground: 1010 Kelly Bushing: 0
Total Depth: 862 Plug Back Total Depth: 851
Amount of Surface Pipe Set and Cemented at: 22 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set: Feet
If Alternate II completion, cement circulated from: 862
feet depth to: 0 w/ 95 sx cmt.

Drilling Fluid Management Plan
(Data must be collected from the Reserve Pit)
Chloride content: 0 ppm Fluid volume: 0 bbls
Dewatering method used: Evaporated
Location of fluid disposal if hauled offsite:
Operator Name:
Lease Name: License #:
Quarter Sec. Twp. S. R. East West
County: Permit #:

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY

Letter of Confidentiality Received
Date:
 Confidential Release Date:
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
ALT I II III Approved by: Deanna Garrison Date: 08/22/2012



1091063

Operator Name: Colt Energy Inc Lease Name: Mitchell Family Trust 252121(828) Well #: N10
 Sec. 25 Twp. 21 S. R. 21 East West County: Linn

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top Datum
Cores Taken	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	ATTACHED	
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Electric Log Submitted Electronically (If no, Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
List All E. Logs Run:			
HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG DUAL INDUCTION LL3/GR LOG, GAMMA RAY/NEUTRON/CCL			

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12.25	8.650	24	22	PORTLAND	4	
LONG STRING	6.75	4.5	10.5	851	OIL WELL	95	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
___ Perforate				
___ Protect Casing	-			
___ Plug Back TD				
___ Plug Off Zone	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	774-778	50GAL 15% HCL	7774-778
		300# 20/40 SAND	
		3700# 12/20 SAND	

TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. 08/08/2012	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____			
Estimated Production Per 24 Hours	Oil Bbbs. 1.6	Gas Mcf	Water Bbbs. 3.2	Gas-Oil Ratio Gravity

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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Air Drilling Specialist
Oil & Gas Wells

SCANNED

THORNTON AIR ROTARY, LLC
Office Phone: 620-879-2073

PO Box 449
Caney, KS 67333

Date Started	7/11/2012
Date Completed	7/13/2012

Well No.	Operator	Lease	A.P.I.#	County	State
N10	Colt Energy	Mitchell Family	15-107-24611-00-00	Linn	Kansas
		Trust			
1/4	1/4	1/4	Sec.	Twp.	Rge.
			25	21	21

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Brantley	Oil	4	21' 7" 8 5/8	862	6 3/4

Formation Record

0-8	DIRT	400-409	LIME (OSWEGO)	754-756	BLK SHALE / COAL?
8-18	LIME	409-423	SANDY SHALE	756-770	SANDY SHALE
18-25	SANDY LIME	411	GAS TEST - NO GAS	770	CORE POINT
25-48	LIME	423-427	LIME	770-771	SHALE
48-56	SHALE	427-429	SHALE	771-773	SANDY SHALE
56-73	LMY SAND	429-431	BLACK SHALE	773-779	SAND / OIL BLEED
73-76	SANDY SHALE	431-442	SANDY SHALE	779-784	SAND / LAMINATED
76-78	BLACK SHALE	442-443	BLACK SHALE	784-787	SHALE
78-81	LIME	443-480	SANDY SHALE	787-792	COAL (RIVERTON)
81-86	SANDY LIME	461	GAS TEST - NO GAS	792-800	SHALE
86-98	LIME	480-482	LIME	800-811	LIME (MISS.)
98-220	SAND	482-521	SHALE	811-828	CHAT
220-224	LIME	521-522	BLACK SHALE	828-862	LIME
224-253	SAND	522-536	SANDY SHALE	862	TD
253-254	BLACK SHALE	536-539	DARK SHALE		
254-262	SANDY SHALE	539-540	BLK SHALE / COAL		
262-264	LIME	540-562	SHALE		
264-272	SANDY SHALE	536	GAS TEST - NO GAS		
272-280	LIME	561	GAS TEST - NO GAS		
270	GAS TEST - NO GAS	562-563	BLACK SHALE		
280-285	SANDY LIME / HARD	563-580	SHALE		
285-288	LIME	580-581	BLACK SHALE		
288-319	SANDY SHALE	581-607	SHALE		
319-320	BLK SHALE / COAL?	586	GAS TEST - SLIGHT BLOW		
320-346	SAND / LT ODOR	607-608	BLACK SHALE		
346-354	LIME (PAWNEE)	608-684	SANDY SHALE		
354-368	SHALE	684-734	SAND / DAMP		
368-371	LIME	686	SLIGHT BLOW		
371-372	BLACK SHALE	711	SLIGHT BLOW		
372-400	SANDY SHALE	734-754	SAND / WET		