



KANSAS CORPORATION COMMISSION 1103432  
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  SIOW  
 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 #:

10/04/2012	10/08/2012	10/08/2012
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 15-107-24639-00-00  
Spot Description:  
SE SW NW NE Sec. 36 Twp. 21 S. R. 21  East  West  
1260 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 362121 Well #: J10  
Field Name: CENTERVILLE  
Producing Formation: PENNSYLVANIAN SANDS  
Elevation: Ground: 994 Kelly Bushing: 0  
Total Depth: 837 Plug Back Total Depth: 0  
Amount of Surface Pipe Set and Cemented at: 21 Feet  
Multiple Stage Cementing Collar Used?  Yes  No  
If yes, show depth set: Feet  
If Alternate II completion, cement circulated from: 0  
feet depth to: w/ 0 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: 12/04/2012



1103432

Operator Name: Colt Energy Inc Lease Name: Mitchell Family Trust 362121 Well #: J10  
 Sec. 36 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  Yes  No  
 (Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No

Electric Log Submitted Electronically  Yes  No  
 (If no, Submit Copy)

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

DRILLERS LOG ATTACHED

List All E. Logs Run:

HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG  
 DUAL INDUCTION LLC/GR LOG

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	12.625	8.625	24	21	PORTLAND	4	
DRY/PLUGGED	6.75	0	0	0	0	0	

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
0	0		

TUBING RECORD: Size: \_\_\_\_\_ Set At: \_\_\_\_\_ Packer At: \_\_\_\_\_ Liner Run:  Yes  No

Date of First, Resumed Production, SWD or ENHR: \_\_\_\_\_ Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain) \_\_\_\_\_

Estimated Production Per 24 Hours: Oil Bbls. \_\_\_\_\_ Gas Mcf \_\_\_\_\_ Water Bbls. \_\_\_\_\_ Gas-Oil Ratio \_\_\_\_\_ Gravity \_\_\_\_\_

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) <input type="checkbox"/> Other (Specify) _____ (Submit ACO-4)	PRODUCTION INTERVAL: _____ _____
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Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

Date Started	<b>10/4/2012</b>
Date Completed	<b>10/8/2012</b>

Operator	A.P.I #	County	State
<b>Colt Energy</b>	<b>15-107-24639-00-00</b>	<b>Linn</b>	<b>Kansas</b>

Well No.	Lease	Sec.	Twp.	Rge.
<b>J 10</b>	<b>Mitchell Family Trust</b>	<b>36</b>	<b>21</b>	<b>21</b>

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
<b>Oil</b>	<b>Brantley Thornton</b>	<b>4</b>	<b>21' 4" 8 5/8</b>	<b>836</b>	<b>6 3/4</b>

**Formation Record**

0-10	MUD	444-446	SHALE	800-835	CHERT/CHAT (MISS.)
10-54	LIME	446-453	LIME	835-837	LIME
54-61	SHALE	453-456	SHALE	837	TD
61-77	LIME	456-470	SAND		
77-87	SHALE	470-530	SHALE		
87-105	LIME	530-531	COAL		
105-225	SHALE	531-545	SHALE		
225-240	SAND	545-547	LIME (V-LIME)		
240-258	SHALE	547-548	SHALE		
258-259	COAL	548-549	COAL (CROWBERG)		
259-276	SANDY SHALE	549-573	SHALE		
276-278	RED SHALE	573-574	COAL		
278-280	SHALE	574-598	SHALE		
280-282	LIME	598-599	COAL		
282-287	SHALE	599-617	SHALE		
287-296	LIME	617-618	COAL		
296-301	SAND	618-644	SHALE		
301-320	SHALE	644-651	BLK SHALE		
320-330	SAND	651-709	SHALE		
330-345	SANDY SHALE	709-748	SAND / DAMP		
345-346	COAL	736	WENT TO WATER		
346-367	LIME	748-758	SHALE		
367-376	SHALE	758-759	COAL		
376-380	LIME	759-779	SHALE		
380-381	COAL	779-787	SAND / LITE ODOR		
381-409	SHALE	780	CORE POINT		
409-427	LIME (OSWEGO)	780-787	SAND		
427-433	BLK SHALE (SUMMIT)	787-790	SHALE		
433-440	LIME	790-793	COAL		
440-444	BLK SHALE (MULKY) /DAMP	793-800	BLACK SHALE		