



KANSAS CORPORATION COMMISSION 1098578  
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: Thomton Air Rotary, LLC

Wellsite Geologist: REXASHLOCK

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 #:

07/23/2012 07/25/2012 10/03/2012

Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-107-24607-00-00

Spot Description:

SW NW NE Sec. 36 Twp. 21 S. R. 21  East  West

380 Feet from  North /  South Line of Section

2375 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 #: L9

Field Name: CENTERVILLE

Producing Formation: LOWER BARTLESVILLE

Elevation: Ground: 988 Kelly Bushing: 0

Total Depth: 862 Plug Back Total Depth: 840

Amount of Surface Pipe Set and Cemented at: 23 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/ 110 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: 11/01/2012



1098578

Operator Name: Colt Energy Inc

Lease Name: Mitchell Family Trust 362121 Well #: L9

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  Log Formation (Top), Depth and Datum  Sample  
(Attach Additional Sheets)

Samples Sent to Geological Survey  Yes  No

Name Top Datum  
SEE ATTACHED DRILLERS LOG

Cores Taken  Yes  No

Electric Log Run  Yes  No

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

List All E. Logs Run:

HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG  
DUAL INDUCTION LL3/GR LOG, GAMMA RAY/NEUTRON/CCL

CASING RECORD  New  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	8.625	24	23	PORTLAND	4	
LONG STRING	6.75	4.5	10.5	840	OIL WELL CEMENT	110	

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	772-778	50GAL 15% HCL 300# 20/40 SAND 3700# 12/20 SAND	772-778

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

Date of First, Resumed Production, SWD or ENHR. 10/03/2012 Producing Method:  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	3		1.5		

DISPOSITION OF GAS:  Vented  Sold  Used on Lease (If vented, Submit ACO-18.)  
METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp. (Submit ACO-5)  Commingled (Submit ACO-4)  
PRODUCTION INTERVAL:  Other (Specify)

Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

Date Started	<b>7/23/2012</b>
Date Completed	<b>7/25/2012</b>

Well No.	Operator	Lease	A.P.I.#	County	State
<b>19</b>	<b>Colt Energy</b>	<b>Mitchell Family</b>	<b>15-107-24607-00-00</b>	<b>Linn</b>	<b>Kansas</b>

Trust					
1/4	1/4	1/4	Sec.	Twp.	Rge.
			<b>36</b>	<b>21</b>	<b>21</b>

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
<b>Chris</b>	<b>Oil</b>	<b>4</b>	<b>22' 8" 8 5/8</b>	<b>862</b>	<b>6 3/4</b>

**Formation Record**

0-8	DIRT	403-416	LIME (OSWEGO)	760-763	SHALE
8-30	LIME	416-419	SHALE	763-772	BLACK SHALE
30-37	SHALE	419-426	LIME	772-778	SAND / OIL SHOW
37-51	LIME	426-428	SHALE	778-780	SHALE / CORE END
51-58	SHALE	428-433	LIME	780-782	SANDY SHALE
58-73	LIME	433-435	BLACK SHALE	782-784	BLK SHALE / COAL
73-76	SHALE	435-436	COAL	784-791	SHALE
76-77	COAL / BLK SHALE	436-451	SHALE	791-803	CHAT
77-82	LIME	451-453	LIME	803-804	COAL / OIL SHOW
82-86	SHALE	453-512	SHALE	804-830	CHAT / OIL SHOW
86-92	SAND	512-513	COAL	830-862	GREY LIME
92-94	SHALE	513-526	SHALE	862	TD
94-103	SAND	526-527	COAL		
103-125	SANDY SHALE	527-541	SHALE		
125-254	SHALE	541-543	COAL		
254-255	COAL	543-570	SHALE		
255-267	SHALE	570-571	COAL		
267-274	RED BED	571-594	SHALE		
274-279	LIME	586	GAS TEST - NO GAS		
279-286	LMY SHALE	594-595	COAL		
286-291	LIME	595-656	SHALE		
291-306	SAND	656-657	COAL		
306-319	SHALE	657-720	SHALE		
319-326	COAL	686	GAS TEST - NO GAS		
326-338	SHALE	711	WENT TO WATER		
338-339	COAL	720-750	SAND		
339-359	LIME	750-756	BLACK SHALE		
359-371	SHALE	756-757	COAL		
371-374	LIME	757-760	SHALE		
374-403	SHALE	760	CORE POINT		



**CONSOLIDATED**  
Oil Well Services, LLC

SCANNED & ENTERED

TICKET NUMBER 37617  
LOCATION Fuixes  
FOREMAN Rick Ledford

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**  
**CEMENT**

APZ # 15-107-24607

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-25-12	1828	Mitchell Family Trust L-9	36	215	21E	Linn
CUSTOMER			TRUCK #	DRIVER	TRUCK #	DRIVER
Cott Energy Inc.			520	John		
MAILING ADDRESS			467	Chris B.		
P.O. Box 388						
CITY	STATE	ZIP CODE				
Iola	KS	66749				

JOB TYPE L/S O HOLE SIZE 6 3/4" HOLE DEPTH 862' CASING SIZE & WEIGHT 4 1/2" 10.5"  
CASING DEPTH 840.75 DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER 836.75 P87D.  
SLURRY WEIGHT 13.6# SLURRY VOL 28 Bbl WATER gal/sk 8.0 CEMENT LEFT IN CASING 4' 55"  
DISPLACEMENT 13.3 Bbls DISPLACEMENT PSI 700 ~~PSI 1100~~ Bump plug RATE \_\_\_\_\_

REMARKS: Safety meeting. Rig up to 4 1/2" casing. Break circulation w/ 22 Bbl fresh water pump to 5Ks gel-flush, 10 Bbl water spacer, 6 Bbl dye water. Mixed 110 SKS OWC cement w/ 1# phenosol/sk @ 13.6#/gal washout pump + lines, release plug. Displace w/ 13.3 Bbls fresh water. Final pump pressure 700 PSI. Bump plug to 1100 PSI. Release pressure, float + plug held. Good cement returns to surface = 8 Bbl slurry to pit. Job complete. Rig down.

"Thank You"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	50	MILEAGE	4.00	200.00
1126	110 SKS	OWC cement	18.90	2068.00
1107A	110#	1# phenosol/sk	1.29	141.90
1119B	300#	gel-flush	.21	63.00
5407A	5.72	tax mileage bulk tax	1.34	383.24
1123	3000 gals	city water	16.50/1000	49.50
4404	1	4 1/2" top rubber plug	45.00	45.00
			Subtotal	3980.64
			6.3% SALES TAX	149.15
			ESTIMATED TOTAL	4129.79

Revin 3737

AUTHORIZATION R.R. [Signature] TITLE \_\_\_\_\_ DATE 7/25/2012

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.