



KANSAS CORPORATION COMMISSION 1098696
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: 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 #:
07/14/2012 07/19/2012 10/03/2012
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-107-24608-00-00
Spot Description:
SW NE NW NE Sec. 36 Twp. 21 S. R. 21 East West
380 Feet from North / South Line of Section
1715 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 #: L11
Field Name: CENTERVILLE
Producing Formation: LOWER BARTLESVILLE
Elevation: Ground: 994 Kelly Bushing: 0
Total Depth: 862 Plug Back Total Depth: 849
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: 849
feet depth to: 0 w/ 105 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 Gansor Date: 11/01/2012



1098696

Operator Name: **Colt Energy Inc**

Lease Name: **Mitchell Family Trust 362121** Well #: **L11**

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)

Log Formation (Top), Depth and Datum Sample

Samples Sent to Geological Survey Yes No

Name Top Datum
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	21	PORTLAND	4	
LONG STRING	6.75	4.5	10.5	849	OIL WELL CEMENT	105	

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				

PERFORATION RECORD - Bridge Plugs Set/Type
Specify Footage of Each Interval Perforated

Shots Per Foot	Footage	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	766-769'	50 GAL 15% HCL 300# 20/40 SAND 3700# 12/20 SAND	766-769'

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 **3** Bbls. Gas **Mcf** Water **1.5** Bbls. Gas-Oil Ratio _____ Gravity _____

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)
 Other (Specify)

PRODUCTION INTERVAL:



CONSOLIDATED
Oil Well Services, LLC

SCANNED



ENTERED

TICKET NUMBER 37612

LOCATION Eureka

FOREMAN Rick Ledford

PO Box 884, Chanute, KS 68720
620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

CEMENT

API # 15-107-24608

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
7-19-12	1828	Mitchell Family Trust L-11	36	213	216	Linn
CUSTOMER			TRUCK #			
Mailing Address			DRIVER			
CITY			TRUCK #			
STATE			DRIVER			
ZIP CODE			TRUCK #			

Calt Energy Inc.

P.O. Box 388

Iola

KS

66749

TRUCK #	DRIVER	TRUCK #	DRIVER
<u>445</u>	<u>Cliff</u>		
<u>479</u>	<u>Calin</u>		

JOB TYPE 4 1/2" HOLE SIZE 6 3/4" HOLE DEPTH 862' CASING SIZE & WEIGHT 4 1/2" 16.5"
 CASING DEPTH 850' DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT 13.6# SLURRY VOL 27 BB WATER gal/sk 8.0 CEMENT LEFT in CASING 4'55"
 DISPLACEMENT 13 1/2 BB DISPLACEMENT PSI 400 ~~PSI~~ 800 Bump plus RATE _____

REMARKS: Safety meeting. Rig up to 4 1/2" casing. Break circulation w/ 21 BB fresh water. Pump 6 sacks gel-flush, 10 BB water spacer, 6 BB dye water. Mixed 105 sacks OWIC cement w/ 1# phenosan/sk @ 13.6#/gal. Washout pump + lines, release plug. Displace w/ 13 1/2 BB fresh water. Final pump pressure 400 PSI. Bump plus to 800 PSI. release pressure, final + plus held. Good cement returns to surface = 7 BB 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	2	MILEAGE 200 well of 2	n/c	n/c
1126	105 sacks	OWIC cement	17.80	1974.00
1107A	105#	1# phenosan/sk	1.29	135.45
1118D	300#	gel-flush	.21	63.00
5407A	5.46	ton mileage bulk tax	1.34	365.82
4404	1	4 1/2" top rubber plug	45.00	45.00
			Subtotal	3613.27
			SALES TAX	139.70
			ESTIMATED TOTAL	3752.97

Ravin 3737

AUTHORIZATION

R. P. [Signature]

TITLE

वित्तिय

DATE

7/19/2012

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.

Air Drilling Specialist
Oil & Gas Wells

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

PO Box 449
Caney, KS 67333

Date Started	7/17/2012
Date Completed	7/19/2012

Well No.	Operator	Lease	A.P.I.#	County	State
L11	Colt Energy	Mitchell Family	15-107-24608-00-00	<input checked="" type="checkbox"/> Linn	Kansas

Trust						
1/4	1/4	1/4	Sec.	Twp.	Rge.	
			36	21	21	

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
Brantley	Oil	4	21' 9" 8 5/8	862	6 3/4

Formation Record

0-6	DIRT	363-368	LIME	760-763	SHALE / CORE POINT
6-19	LIME	368-369	COAL	763-766	SANDY SHALE
19-26	SANDY LIME	369-397	SHALE	766-769	SAND / GOOD BLEED
26-27	COAL	386	GAS TEST - NO GAS	769-776	SAND
27-41	LIME	397-400	LIME (OSWEGO)	776-782	SANDY SHALE
41-48	SHALE	400-420	SANDY SHALE	782-783	COAL
48-50	COAL	420-426	LMY SHALE	783-785	SHALE
50-52	SHALE	426-428	COAL	785-793	SAND
52-68	LIME	428-442	SANDY SHALE	793-817	MISS. CHAT
68-75	SHALE	442-444	BLACK SHALE	817-862	GREY LIME
75-76	COAL	444-464	SAND	862	TD
76-79	LIME	461	GAS TEST - NO GAS		
79-82	SHALE	464-476	SANDY SHALE		
82-93	LIME	476-478	LIME		
93-251	SHALE	478-515	SHALE		
251-252	COAL	515-517	COAL		
252-263	SHALE	517-532	SANDY SHALE		
263-268	RED BED	532-533	COAL		
268-286	LIME	533-634	SANDY SHALE		
286-320	SANDY SHALE / DAMP	536	GAS TEST - NO GAS		
286	GAS TEST - NO GAS	561	GAS TEST - NO GAS		
320-321	COAL	634-636	COAL		
321-331	SANDY SHALE	636	GAS TEST - NO GAS		
331-334	COAL	636-712	SAND		
334-336	SANDY SHALE	686	GAS TEST - NO GAS		
336	GAS TEST - NO SHOW	712-717	SAND / DAMP		
336-349	LIME (PAWNEE)	717-718	BLK SHALE / COAL		
349-351	LMY SHALE	718-744	SAND		
351-363	SANDY SHALE	744-745	COAL		
361	GAS TEST - NO GAS	745-760	SANDY SHALE / DARK		