



KANSAS CORPORATION COMMISSION 1106458  
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: JIM STEGEMAN  
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.): CORE WELL

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 #: \_\_\_\_\_  
11/21/2012    11/27/2012    11/27/2012  
Spud Date or    Date Reached TD    Completion Date or  
Recompletion Date       Recompletion Date

API No. 15 - 15-011-24187-00-00  
Spot Description: \_\_\_\_\_  
SE NW NE NE Sec. 12 Twp. 24 S. R. 25  East  West  
485 Feet from  North /  South Line of Section  
695 Feet from  East /  West Line of Section  
Footages Calculated from Nearest Outside Section Corner:  
 NE     NW     SE     SW  
County: Bourbon  
Lease Name: HOUSTON, D & A Well #: 1-12  
Field Name: UNAMED  
Producing Formation: WARNER  
Elevation: Ground: 856 Kelly Bushing: 0  
Total Depth: 425 Plug Back Total Depth: 0  
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: 0  
feet depth to: 0 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: 01/08/2013



1106458

Operator Name: Colt Energy Inc Lease Name: HOUSTON, D & A Well #: 1-12  
 Sec. 12 Twp. 24 S. R. 25  East  West County: Bourbon

**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 <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No  Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run:  HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG DUAL INDUCTION LL3/GR LOG	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum <b>DRILLERS LOG</b> <b>ATTACHED</b>
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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	8.625	24	22	PORTLAND	4	
DRY/PLUGGED	0	0	0	0	NONE	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 <i>(Amount and Kind of Material Used)</i>	Depth
	CORE WELL DRY/PLUGGED		

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. _____		Producing Method: <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <i>(Submit ACO-4)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
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TICKET NUMBER 39041  
 LOCATION Ottawa KS  
 FOREMAN Fred Maden

PO Box 884, Chanute, KS 66720  
 820-431-9210 or 800-467-8676

**FIELD TICKET & TREATMENT REPORT**

**CEMENT** 12 24 RS B.B.

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
12/12/12	1828	Houston #1-12	Lot 3792298	Loc. 24	616	KS
CUSTOMER			TRUCK#	DRIVER	TRUCK#	DRIVER
Mailing Address			506	Fred Mad	Sate	by Nick
CITY			495	Har Boc	AB	
STATE			558	Bre Mack	AM	
ZIP CODE						
Tola						
KS						
66749						

JOB TYPE Plug HOLE SIZE 6 7/8 HOLE DEPTH 400' CASING SIZE & WEIGHT N/A  
 CASING DEPTH N/A DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT \_\_\_\_\_ SLURRY VOL \_\_\_\_\_ WATER gal/sk \_\_\_\_\_ CEMENT LEFT in CASING Full  
 DISPLACEMENT \_\_\_\_\_ DISPLACEMENT PSI \_\_\_\_\_ MIX PSI \_\_\_\_\_ RATE 4 BPM  
 REMARKS: Rig run 2 3/8" tubing to 50' fill to surface w/ cement  
Rig pull 2 3/8" tubing to top of well. Mark last tubing  
Total 72 SKS 50/50 Por Mix Cement 6 to 60'

Customer Supplied H<sub>2</sub>O

*Fred Maden*

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5405A	1	PUMP CHARGE Plug to Abandon	495	1020 <sup>00</sup>
5406	5 mi	MILEAGE	495	2475 <sup>00</sup>
5407A	320.4	Ton Miles	558	178663 <sup>20</sup>
1124	72 SKS	50/50 Por Mix Cement		756 <sup>40</sup>
1180	363 <sup>4</sup>	Premium Gel		76 <sup>23</sup>
			7.8%	SALES TAX
				ESTIMATED
				TOTAL
				63.11
				2407.08

Revis 0207

AUTHORIZATION Ed Wellis TITLE \_\_\_\_\_ DATE \_\_\_\_\_

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.

255361

Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

Date Started	11/21/2012
Date Completed	11/27/2012



Operator	A.P.I #	County	State
Colt Energy	15-011-24187-00-00	Bourbon	Kansas

Well No.	Lease	Sec.	Twp.	Rge.
1-12	Houston D & A	12	24	25

Type	Driller	Cement Used	Casing Used	Depth	Size of Hole
Oil	Brantley Thornton	4	21' 6" 8 5/8	425	6 3/4

**Formation Record**

0-2	MUD	262-270	SHALE		
2-6	COAL	270-300	SANDY SHALE / WET		
6-12	SHALE	285	WENT TO WATER		
12-15	LIME / DAMP	300-310	SANDY SHALE		
15-21	SHALE	310-319	BLACK SHALE		
15	WENT TO WATER	319-321	COAL		
21-73	SHALE	321-342	BLACK SAND		
73-74	COAL	342-343	COAL		
74-83	SHALE	343-377	SHALE		
83-95	SANDY SHALE	377-382	SAND		
95-96	LIME	382-425	CHAT /CHERT (MISS.)		
96-107	BLACK SHALE	425	TD		
107-108	COAL				
108-120	SANDY SHALE				
120-122	COAL				
122-130	SHALE				
130-131	COAL				
131-145	SHALE				
145-146	COAL				
146-160	SHALE				
160-161	COAL				
161-190	SANDY SHALE				
190-220	SHALE				
220-221	COAL				
221-228	SAND / LITE ODOR				
228-237	SANDY SHALE				
237-251	SHALE				
251-252	COAL				
252-261	SANDY SHALE				
261-262	COAL				