

ORIGINAL

KANSAS CORPORATION COMMISSION  
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: P O BOX 388  
Address 2: 1112 RHODE ISLAND RD  
City: IOLA State: KS Zip: 66749 + 0388  
Contact Person: DENNIS KERSHNER  
Phone: (620) 365-3111  
CONTRACTOR: License # 33606 & 5989  
Name: THORNTON AIR ROTARY, LLC & FINNEY DRILLING CO.  
Wellsite Geologist: JIM STEGEMAN/REX ASHLOCK  
Purchaser: \_\_\_\_\_

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 #: \_\_\_\_\_

6/3/11 7/28/11 8/15/11  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 125-32085-0000

Spot Description: \_\_\_\_\_

NW SE SE NE Sec. 29 Twp. 32 S. R. 17  East  West

~~3020~~ 2260 Feet from  North /  South Line of Section

460 Feet from  East /  West Line of Section

GPS-KCC

Footages Calculated from Nearest Outside Section Corner:

- NE  NW  SE  SW

County: MONTGOMERY

Lease Name: CLUBINE Well #: SWD-1

Field Name: CHEROKEE COAL BASIN

Producing Formation: ARBUCKLE

Elevation: Ground: 825 ESTM Kelly Bushing: ----

Total Depth: 1660 Plug Back Total Depth: NONE

Amount of Surface Pipe Set and Cemented at: 20 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set: \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from: 1329.25'

feet depth to: SURFACE w/ 135 \_\_\_\_\_

RECEIVED  
SEP 01 2011

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content: \_\_\_\_\_ ppm Fluid volume: \_\_\_\_\_

Dewatering method used: PUMP FLUID OUT PUSH PIT IN

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: COLT ENERGY, INC

Lease Name: SHAW SWD-1 License #: 5150

Quarter SW/4 Sec. 27 Twp. 32 S. R. 17  East  West

County: MONTGOMERY Permit #: D-30,458

KCC WICHITA

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Shirley Stotler

Title: PRODUCTION CLERK Date: 8/26/11

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: DJG Date: 9/14/11

Operator Name: COLT ENERGY, INC Lease Name: CLUBINE Well #: SWD-1  
 Sec. 29 Twp. 32 S. R. 17  East  West County: MONTGOMERY

**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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No  Cores Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>HIGH RESOLUTION COMPENSATED DENSITY SIDEWALL NEUTRON LOG, DUAL INDUCTION LL3/GR LOG.</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  Name Top Datum <b>DRILLERS LOG ATTACHED</b>
---	--

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 1/4"	8 5/8"	24	20	PORTLAND	4	
PRODUCTION	6 3/4"	4 1/2"	10.5	1329.25	THICK SET	135	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> 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
	OPEN HOLE 1329.25-1660'	1000 GALS 15% HCL	1329.25-1660

TUBING RECORD:	Size: 2 3/8" 8RD EUE SEALTITE	Set At: 1298.87 4 1/2"x2" SEALTITE	Packer At: J TENSION @1300.87	Liner Run: <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR. <b>PENDING PERMIT APPROVAL</b>		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

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 checked="" 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: _____ _____
---	--	--



**CONSOLIDATED**  
Oil Well Services, LLC



**ENTERED**

TICKET NUMBER 30641

LOCATION Eureka

FOREMAN Rick Ledford

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

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

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-8-11		Clubine #1 SWD	29	32	17E	MG
CUSTOMER			TRUCK #			
Colt Energy			DRIVER			
MAILING ADDRESS			TRUCK #			
P.O. Box 388			DRIVER			
CITY			STATE			
Iola			KS			
ZIP CODE						

JOB TYPE logstring 0 HOLE SIZE 6 3/4" HOLE DEPTH 1338' CASING SIZE & WEIGHT 4 1/2"  
 CASING DEPTH 1325' DRILL PIPE \_\_\_\_\_ TUBING \_\_\_\_\_ OTHER \_\_\_\_\_  
 SLURRY WEIGHT 13.4\* SLURRY VOL 42 cu WATER gal/sk 80 CEMENT LEFT in CASING 3' SJ  
 DISPLACEMENT 21 Bbl DISPLACEMENT PSI 800 PSI 1200 Bump plug RATE \_\_\_\_\_

REMARKS: Safety meeting- Rig up to 4 1/2" casing. Break circulation w/ 31 Bbl fresh water.  
Pump 8 sec gel-flush, 1 sk cacl2 + 2 metasilicate pre-flush, 11 Bbl dye water. Mixed  
135 sec thickset cement w/ 8" Kel-seal/sk @ 13.4\*/gal. washout pump + lines, shut down,  
release plug. Displace w/ 21 Bbl fresh water. Final pump pressure 800 PSI. Bump plug  
to 1200 PSI. wait 2 minutes, release pressure, float 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	975.00	975.00	
5406	40	MILEAGE	4.00	160.00	
1126A	135 sks	thickset cement	18.30	2470.50	
1110A	1080*	8" Kel-seal/sk	.44	475.20	
1118B	400*	gel-flush	.20	80.00	
1102	80*	cacl2	.70	56.00	
1111A	100*	metasilicate pre-flush	1.90	190.00	
5407A	7.43	ton mileage bulk	1.26	374.47	
4404	1	4 1/2" top rubber plug	42.00	42.00	
				Subtotal	4823.17
				SALES TAX	208.77
				ESTIMATED TOTAL	5031.94

Revin 3737 AUTHORIZATION [Signature] TITLE 841911 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.

Air Drilling Specialist  
Oil & Gas Wells

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

PO Box 449  
Caney, KS 67333

Date Started	<b>6/3/2011</b>
Date Completed	<b>6/7/2011</b>

Well No.	Operator	Lease	A.P.I #	County	State
<b>SWD-1</b>	<b>Colt Energy Inc.</b>	<b>Clubine</b>	<b>15-125-32085-00-00</b>	<b>Montgomery</b>	<b>Kansas</b>

1/4	1/4	1/4	Sec.	Twp.	Rge.
			<b>29</b>	<b>32</b>	<b>17 E</b>

Driller	Type/Well	Cement Used	Casing Used	Depth	Size of Hole
<b>Sean</b>	<b>Disposal</b>	<b>4</b>	<b>20' 8 5/8</b>	<b>1337</b>	<b>6 3/4</b>

**Formation Record**

0-2	DIRT	693-694	COAL		
2-12	CLAY	694-740	SHALE		
12-15	SHALE	710	GAS TEST-SLIGHT BLOW		
15-33	LIME	740-750	SAND		
33-34	COAL	750-776	SHALE		
34-85	SHALE	776-777	COAL		
85-93	LIME	777-833	SHALE		
93-212	SHALE	833-854	SAND		
212-236	LMY SHALE	854-953	SHALE		
236-284	LIME	953-954	COAL		
284-290	SHALE	954-1001	SHALE		
290-294	LIME	961	GAS TEST - SAME		
294-300	SHALE	1001-1003	COAL		
300-375	SAND (DAMP)	1003-1014	SHALE		
375-424	SHALE	1011	GAS TEST - SAME		
424-446	LIME (PAWNEE)	1014-1017	LIME		
446-451	BLK SHALE (LEXINGTON)	1017-1030	CHAT (MISS.)		
451-480	SHALE	1030-1051	CHAT/CHIRT		
480-515	SAND (PERU)/LITE ODOR	1051-1100	LIME		
515-545	LIME (OSWEGO)	1100-1160	CHAT/CHIRT		
545-552	BLK SHALE (SUMMIT)	1160-1291	LMY CHIRT		
552-573	LIME	1291-1300	SHALE (KINDERHOOK)		
573-577	BLK SHALE (EXCELLO)	1300-1303	LIME		
577-578	COAL (MULKEY)	1303-1331	SHALE		
578-588	LIME	1331-1337	LIME (ARBUCKLE)		
588-601	SHALE	1336	LOTS OF WATER		
601-602	COAL	1337	WATERED OUT		
602-625	SHALE	1337	TD		
625-650	SAND				
650-693	SANDY SHALE				

**RECEIVED**  
**SEP 01 2011**  
**KCC WICHITA**

