

Operator Name: COLT ENERGY, INC Lease Name: BEARD "1" Well #: D1-I
 Sec. 1 Twp. 23 S. R. 16 East West County: COFFEY

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 copy of all Electric Wireline 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 <i>(Submit Copy)</i> List All E. Logs Run: GAMMA RAY/NEUTRON/CCL	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name Top Datum DRILLERS LOG ENCLOSED
------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------

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	7	19	40	50/50	35	
PRODUCTION	5 5/8	2 7/8	6.5	1009.45	50/50	141	

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 (Amount and Kind of Material Used)	Depth
2	981-984	50 GAL 28% HCL	981-984
		300# 20/40 SAND	
		700# 10/20 SAND	

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 checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ <div style="text-align: center; border: 1px solid black; padding: 5px;">RECEIVED</div>
-------------------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------------------------



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 20154
LOCATION Ottawa KS
FOREMAN Fred Mader

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
8/11/09	1828	Beard # 48	NW 1	16	23	CF
CUSTOMER Colt Energy Inc.			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS 1112 Rhode Island Rd			506	Fred		
CITY Iola			368	Alan		
STATE KS			548	Jason		
ZIP CODE 66749						

JOB TYPE Surface HOLE SIZE 12 1/4 HOLE DEPTH 40' CASING SIZE & WEIGHT 7"
CASING DEPTH 40' DRILL PIPE _____ TUBING _____ OTHER _____
SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 10' +
DISPLACEMENT 1.75 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 4 BPM

REMARKS: Establish circulation thru 7" casing. Mix Pump 36 sks
50/50 Por Mix Cement. 2% Gel 2% Calcium Chloride. 1/4" Phenol
Seal per sack. Displace 7" casing clean w/ 1.75 BBL Fresh
Water. Shut in casing.

Finney Drilling Fred Mader
Customer Supplied H2O.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
54015	1	PUMP CHARGE Surface Cement		680.00
5406	-0.	MILEAGE Trucks on lease		N/C
5402	40'	Casing footage		N/C
5407A	75.6 T/m	Tax Mileage		87.70
				323.70
1124	355 KLS	50/50 Por Mix Cement		3550
1118B	61 #	Premium Gel		9.76
1102	61 #	Calcium Chloride		433.1
1107A	12 #	Pheno Seal		129.6
		WO# 230862		
		588	SALES TAX	20.67

Ravin 3737
ESTIMATED TOTAL RECEIVED 815
AUTHORIZATION Larry Decker TITLE _____ DATE APR 25 2011

KCC WICHITA



CONSOLIDATED
Oil Well Services, LLC

TICKET NUMBER 20161
LOCATION Ottawa KS
FOREMAN Fred Mader

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
8/14/09	1828	Beard 1 #48	NW 1	23	16	CF
CUSTOMER Colt Energy Inc			WELL # CHANGE 40 D1-I			
MAILING ADDRESS 1112 Rhode Island Rd			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY Iola			STATE KS	ZIP CODE 66749	506	Fred
					368	Ken
					503	Arlen

JOB TYPE Logging HOLE SIZE 5 7/8 HOLE DEPTH 1015' CASING SIZE & WEIGHT 2 1/8 EUE
 CASING DEPTH 1010 DRILL PIPE _____ TUBING _____ OTHER _____
 SLURRY WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING 2 1/2" Plug
 DISPLACEMENT 5.9 BBL DISPLACEMENT PSI _____ MIX PSI _____ RATE 48 BPM

REMARKS: Establish circulation. Mix + Pump 100# Premium Gel
 Flush. Mix + Pump 144 sks 50/50 Poz Mix Cement
 2 1/2" Gel 1/4" Phenoseal per sack. Cement to surface.
 Flush pump + lines clean. Displace 2 1/2" Rubber plug
 to casing TD w/ 5.9 BBLs Fresh water. Pressure to
 800# PSI Release pressure to set float valve. Shut in
 casing.
 Customer Supplied H2O. Fred Mader
 Finney Drilling

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE Cement Pump		870 ⁰⁰
5406	50 mi	MILEAGE Pump Truck		172 ⁵⁰
5402	1010'	Casing footage		N/C
5407	302.4 TIM	Ton Mileage		350 ²⁸
1124	141 sks	50/50 Poz Mix Cement		1304 ²⁵
1118B	342#	Premium Gel		547 ⁷³
1107A	36#	Pheno Seal		38 ⁸⁸
4402	1	2 1/2" Rubber Plug.		22 ⁰³
		WD# 230895		
		5.3%	SALES TAX	75 ²⁶

Revin 3737

AUTHORIZATION Sary Decker

TITLE _____

ESTIMATED RECEIVED 888.36
DATE APR 25 2011

KCC WICHITA



MIDWEST SURVEYS
 LOGGING - PERFORATING - CONSULTING SERVICES
 P.O. Box 68, Osawatomie, KS 66064
 913 / 755 - 2128

GAMMA RAY / NEUTRON / CCL

File No.

API # 15-031-22,431

Company **Colt Energy, Inc.**
 Well **Beard Family # 1 No. D1-I**
 Field **NeoshoFalls - LeRoy**
 County **Coffey** State **Kansas**

Location

1815' FNL & 165' FWL
 SW-NW-SW-NW

Other Services

Perforate

Sec 1

Twp. 23s

Rge. 16e

Elevation

Permanent Datum

GL

Elevation NA

K.B. NA

Log Measured From

GL

D.F. NA

Drilling Measured From

GL

G.L. NA

Date	9-25-2009
Run Number	One
Depth Driller	1015.0
Depth Logger	1006.0
Bottom Logged Interval	1004.0
Top Log Interval	20.0
Fluid Level	Full
Type Fluid	Water
Density / Viscosity	NA
Salinity - PPM Cl	NA
Max Recorded Temp	NA
Estimated Cement Top	0.0
Equipment No.	104
Location	Osawatomie
Recorded By	Gary Windisch
Witnessed By	John Amerman

RECEIVED
APR 25 2011
KCC WICHITA

BORE-HOLE RECORD				CASING RECORD			
RUN	BIT	FROM	TO	SIZE	WGT.	FROM	TO
One	12.25"	0.0	40.0	7.00"		0.0	40.0
Two	5.625"	40.0	1015.0	2.875"		0.0	1009.4

Fold Here