KANSAS CORPORATION COMMISSION ORIGINAL OIL & GAS CONSERVATION DIVISION

Form ACO-1 September 1999 Form Must Be Typed

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 5150	API No. 15 - 031-22,324-00-00				
Name: COLT ENERGY, INC	County: COFFEY				
Address: P O BOX 388	NE_SW_NW_NE_Sec. 4 Twp. 23 S. R. 16 V East West				
City/State/Zip: IOLA, KS 66749	730 feet from S /(N) (circle one) Line of Section				
Purchaser: COFFEYVILLE RESOURCES, LLC	2030 feet from E / W (circle one) Line of Section				
Operator Contact Person: DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:				
Phone: (_620) _365-3111	(circle one) NE SE NW SW				
Contractor: Name: FINNEY DRILLING	Lease Name: BEARD Well #: 4-13				
License: 5989	Field Name: NEOSHO FALL-LEROY				
Wellsite Geologist: JIM STEGEMAN	Producing Formation: LOWER SQUIRREL				
Designate Type of Completion:	Elevation: Ground: 1001 Kelly Bushing:				
New WellRe-Entry Workover	Total Depth: 1392 Plug Back Total Depth: NONE				
Oil SWD SIOW Temp. Abd.	Amount of Surface Pipe Set and Cemented at 43.85 Feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? ☐ Yes ☑ No				
Dry Other (Core, WSW, Expl., Cathodic, etc)	If yes, show depth setFeet				
If Workover/Re-entry: Old Well Info as follows:	If Alternate II completion, cement circulated from NONE DEY HOLE				
Operator:	feet depth tosx cmt.				
Well Name:					
Original Comp. Date: Original Total Depth:	Drilling Fluid Management Plan P+A AI+ I NCR (Data must be collected from the Reserve Pit) 1-12-09				
Deepening Re-perf Conv. to Enhr./SWD	Chloride content 1000 ppm Fluid volume 80 bbls				
Plug BackPlug Back Total Depth	Dewatering method used PUMPED PIT OUT - PUSHED IN				
Commingled Docket No.					
Dual Completion Docket No	Location of fluid disposal if hauled offsite:				
Other (SWD or Enhr.?) Docket No	Operator Name:				
9/17/07 9/21/07 NONE/DRY HOLE	Lease Name: License No.:				
Spud Date or Date Reached TD Completion Date or	Quarter Sec Twp S. R East West				
Recompletion Date Recompletion Date	County: Docket No.:				
Kansas 67202, within 120 days of the spud date, recompletion, workov Information of side two of this form will be held confidential for a period of	th the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, ver or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. 12 months if requested in writing and submitted with the form (see rule 82-3-s and geologist well report shall be attached with this form. ALL CEMENTING s. Submit CP-111 form with all temporarily abandoned wells.				
All requirements of the statutes, rules and regulations promulgated to legul nerein are complete and correct to the best of my knowledge.	late the oil and gas industry have been fully complied with and the statements				
Signature: Lennus fleichne to	KCC Office Use ONLY				
Title: OFFICE MANAGER Date: 9-28-07	N Letter of Confidentiality Received				
Subscribed and sworn to before me this Andday of October	If Denied, Yes Date: Wireline Log Received				
	Wireline Log Received				
2007.	Geologist Report Received RECEIVED				
Notary Public: Story	UIC Distribution KANSAS CORPORATION COMMIS				
Date Commission Expires: 1-20-2008	OCT 0 5 2007				
	V:: 0 0 4001				

perator Name: COLT	or Name: COLT ENERGY, INC			Leas	Lease Name: BEARD			Well #: 4-13		
ec. 4 Twp. 23 S. R. 16 📝 East 🗌 West			Count	ty: COF	FEY					
NSTRUCTIONS: Show ested, time tool open a emperature, fluid recov Electric Wireline Logs s	and closed, flowin very, and flow rate	g and shut s if gas to	in pressures, surface test, a	whether salong with	shut-in pr	essure reached	static level, hydro	static pressur	es, bottom hole	
Drill Stem Tests Taken		√ Log For		og Forma	mation (Top), Depth and Datum		Sample			
Samples Sent to Geolo	gical Survey	₹ Y	es 🗌 No		Name			Тор	Datum	
Cores Taken Electric Log Run (Submit Copy)		√ Y		-		DRILLERS LOG ATTACHED				
List All E. Logs Run:		*	•				• • •		· · · · · ·	
COMPENSATE DUAL INDUCT				RECORD		ew Used				
		Repo				ermediate, produ	ction, etc.			
Purpose of String	Size Hole Drilled		e Casing t (In O.D.)		eight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives	
SURFACE	12 1/4	7"		19#		43.85	50/50 POZ	36		
NONE DRY HOLE										
			ADDITIONAL	OFMENT	**************************************	USEZE BECOR				
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Туре	ADDITIONAL CEMENTING of Cement #Sacks U			DEEZE REGOR		Percent Additives	5	
Shots Per Foot PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated			e		acture, Shot, Cemen Amount and Kind of Ma		rd Depth			

TUBING RECORD	Size	Set At		Packer	At	Liner Run	Yes No			
Date of First, Resumerd F	Production, SWD or I	Enhr.	Producing Me	thod	Flowin	ng Pump	ning Gas Lit	it 🗌 Oth	er (Explain)	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	ter	Bbls. C	Sas-Oil Ratio	Gravity	
Disposition of Gas	METHOD OF	COMPLETIC	N			Production Inte	erval		RECEIVE	
Vented Sold (If vented, Subn	Used on Lease nit ACO-18.)		Open Hole Other (Spec	Percify)	rf.	Dually Comp.	Commingled	<u>P</u>	OCT 0 5 20	

CONSERVATION DIVISION WICHITA, KS

DRILLERS LOG

API NO. <u>15-031-22324-0000</u>

S. <u>4</u> T. <u>23</u> R. <u>16E</u>

OPERATOR: COLT ENERGY, INC.

LOCATION: NE SW NW NE

ADDRESS: P.O. BOX 388 IOLA, KS 66749

COUNTY: COFFEY

WELL#: 4-13

LEASE NAME: BEARD

FOOTAGE LOCATION: 730 FEET FROM NORTH LINE & 2030 FEET FROM EAST LINE

CONTRACTOR: FINNEY DRILLING COMPANY

GEOLOGIST: JIM S.

SPUD DATE: 9-17-07

TOTAL DEPTH: 1392

PURCHASER: C'VILLE RESOURCES

DATE COMPLETED: 9-21-07

CASING RECORD

PURPOSE OF STRING	SIZE OF HOLE		WEIGHT LBS/FT	SETTING T DEPTH	TYPE CEMENT	SACKS TYPE AND % ADDITIVES
SURFACE:	12 1/4	7	19	43.85	I	48 Service Company
PRODUCTION:	5 1/4	2 7/8 Well Plugged:	10 sks @ 1	390' 10 sks @ 1020'	20 sks @ 550'	circulated 250' to surface

WELL LOG

CORES:

#1 1017 TO 1031

RUN:

FORMATION	TOP	воттом	FORMATION	TOP	воттом
TOP SOIL	0	3	LIME	802	807
CLAY	3	13	SHALE	807	809
GRAVEL	13	21	LIME	809	812
LIME	21	23	SHALE	812	814
SHALE	23	31	LIME	814	816
LIME	31	33	SAND & SHALE	816	824
SHALE	33	201	LIME	824	835
LIME	201	250	SHALE	835	838
SHALE	250	286	LIME & SHALE	838	845
LIME	286	338	SAND	845	859
SHALE	338	341	SAND & SHALE	859	889
LIME	341	364	LIME	889	890
SHALE	364	371	SHALE	890	894
LIME	371	404	LIME	894	904
SHALE	404	406	SHALE	904	922
LIME	406	465	LIME	922	926
SHALE	465	476	SHALE	926	928
LIME	476	480	SHALE & LIME	928	930
SHALE	480	518	SHALE	930	940
LIME	518	554	LIME	940	945
SHALE	554	558	SHALE	945	963
LIME	558	579	LIME	963	969
SHALE	579	580	SHALE	969	974
LIME	580	581	LIME	974	977
SHALE	581	584	SHALE	977	1014
LIME	584	585	CAP LIME	1014	1016
SHALE	585	587	SHALE	1016	1017
LIME	587	610	OIL LIME	1017	1018
SHALE	610	615	OIL SAND	1018	1020
LIME	615	618	SAND & SHALE	1020	1053
SHALE	618	620	SHALE	1053	1354
LIME	620	635	MOSS	1354	1392 T.D.
BIG SHALE	635	802			

CONSOLIDATED OIL WELL SERVICES,LC P.O. BOX 884, CHANUTE, KS 66720 620-431-9210 OR 800-467-8676

TICKET NUM	BER	15632
LOCATION_	Ottal	vaKS
FOREMAN_	Fred	Mader

TREATMENT REPORT & FIELD TICKET

CEMENT RANGE COUNTY TOWNSHIP WELL NAME & NUMBER SECTION CUSTOMER# CF 9 21/07 CUSTOMER 23 14 DRIVER TRUCK # DRIVER TRUCK# 506 Fred 368 66749 1360' CASING SIZE & WEIGHT HOLE DEPTH___ DRILL PIPE TUBING **CASING DEPTH** WATER gal/sk SLURRY VOL SLURRY WEIGHT DISPLACEMENT PSI MIX PSI DISPLACEMENT Circulation Supplied ACCOUNT **UNIT PRICE** TOTAL **DESCRIPTION of SERVICES or PRODUCT** QUANTITY or UNITS CODE 368 84000 PUMP CHARGE 54051 MILEAGE 368 5406 510 5407 Minimum 1/24 1118B Sub Total

DITHORIZATION Sarry Pocker

RECEIVED KANSAS CORPORATION COMMISSION

T N 5 2007

SALES TAX ESTIMATED TOTAL

THE WAY DIVIS