Kansas Corporation Commission Oil & Gas Conservation Division

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Form ACO-1 October 2008 Form Must Be Typed

WICHITA, KS

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5150	API No. 15 - 031-22484-00-00 #
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	NE_NE_NE_NW Sec. 1 Twp. 23 S. R. 16 ☐ East ☐ West
Address 2: _1112 RHODE ISLAND RD	
City: IOLA State: KS zip: 66749 + 0 3 8 8	
Contact Person: DENNIS KERSHNER	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 365-3111	□NE ☑NW □SE □SW
CONTRACTOR: License # 5989	County: COFFEY
Name: FINNEY DRILLING COMPANY	Lease Name: BEARD #1 Well #: H8
Wellsite Geologist: JIM STEGEMAN	Field Name: NEOSHO FALLS-LEROY
Purchaser: _COFFEYVILLE RESOURCES, LLC	Producing Formation: LOWER SQUIRREL SANDSTONE
Designate Type of Completion:	Elevation: Ground: 1015 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1011 Plug Back Total Depth: 998.25
✓ Oil SWD _✓ SIOW	Amount of Surface Pipe Set and Cemented at: 42.8 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes VNo
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet
Dry Other(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from:1011
(Core, WSW, Expr., Carnooic, etc.) If Workover/Re-entry: Old Well Info as follows:	feet depth to: SURFACE w/ 146 Alt Z-Dig - 5/3/it
·	AI+2-DIG-5/3/10
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 1000 ppm Fluid volume: 80 bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: PUMPED PIT OUT - PUSHED IN
Plug Back:Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion	Operator Name: COLT ENERGY, INC
Other (SWD or Enhr.?) Docket No.:	Lease Name: MURRAY WDW1 License No.: 5150
10/20/2009 10/23/2009 NOT COMPLETED	Quarter SE/4 Sec. 2 Twp.23 S. R. 16
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: COFFEY Docket No.: D28297
Kansas 67202, within 120 days of the spud date, recompletion, workover or confidential for a period of 12 months if recompletion.	the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information quested in writing and submitted with the form (see rule 82-3-107 for confidence) report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated to regulate to are complete and correct to the best of my knowledge.	he oil and gas industry have been fully complied with and the statements herein
Signature: Signature:	KCC Office Use ONLY
Title: OFFICE MANAGER Date: 04/30/2010	Letter of Confidentiality Received
Subscribed and sworn to before me this $\frac{290}{100}$ day of	
	* THE THE PROPERTY OF THE PROP
20 10. Notary Public: Skirley a Stotler	Geologist Report Received
Date Commission Expires: 1-20-2012	UIC Distribution CONSERVATION DIVISION
	CONTRACTOR AND

Side Two

Operator Name: COLT	TENERGY, INC		Lease N	Name: BI	EARD #1		_ Well #: _ 	
Sec. 1 Twp. 23		✓ East ☐ West	County:	COFF	EY			
NSTRUCTIONS: Showing the stool open and clost ecovery, and flow rates surveyed. Attach final quartery	sed, flowing and shu s if gas to surface te	it-in pressures, whethe est, along with final ch	er shut-in press	sure reach	ned static level	, hydrostatic pres	sures, bottom ho	ole temperature, fluid
Orill Stem Tests Taken (Attach Additional SI	heets)	☐ Yes 📝 No	,	√ Lo	g Formatio	on (Top), Depth ar	nd Datum	Sample
Samples Sent to Geolo	ogical Survey	☐ Yes 🗹 No)	Name DRILL	Тор	Datum		
Cores Taken Electric Log Run (Submit Copy))							
List All E. Logs Run: GAMMA RAY	/NEUTRON/0	CCL						
		CAS Report all strings	ING RECORD set-conductor, su	✓ Nevurface, inter		tion, etc.	***************************************	
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weig Lbs. /	ght	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4	7	19		X 42.8	50/50	49	
PRODUCTION	5 7/8	2 7/8	6.5		998.25	50/50	146	
		ADDITIO	NAL CEMENTIN	NG / SQU	EEZE RECORI)		
Purpose: Perforate	Depth Top Bottom	Type of Cement	#Sacks	#Sacks Used Type and Percent Additives				
Protect Casing Plug Back TD						18597		
Plug Off Zone								
Shots Per Foot	PERFORAT Specify	ION RECORD - Bridge Footage of Each Interva	Plugs Set/Type I Perforated			acture, Shot, Ceme Amount and Kind of M		d Depth
	NOT COMPLE	TED				-		
								CEIVED DRATION COMMISSION
						·	MAY	0:200
			4.1311		otote*			VATION II) VIBION
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes N		CHITA, ISE
Date of First, Resumed NOT COMPLETED		nhr. Producing		Flowing] g			er <i>(Explain)</i>
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	ON OF GAS:		METHOD OF	F COMPLE	ETION:		PRODUCTION	ON INTERVAL:
Vented Sold	Used on Lease	Open Hole Other (Speci	Perf.	☐ Dually	Comp. C	ommingled		

DRILLERS LOG

API NO.:	15- 031 -	22484		S. 1	T. 23	R. 16	<u>E.</u>	W.
OPERATOR:	COLTEN	IERGY INC		LOCATION:	NE NE NI	ENW		
ADDRESS:	P.O. BOX			COUNTY:	COFFEY		···	
WELL #:	H8	00743		LEASE NAME:	BEARD#	1		_
FOOTAGE LOCATION:	165	FEET FROM	(N) (S) LINE	2475 FEET FROM (E) (W) LINE	Ę			
CONTRACTOR:	FINNEY	DRILLING CO	OMPANY	GEOLOGIST:	REX ASH	LOCK		
SPUD DATE:		10/20/2009	_	TOTAL DEPTH:	1011		_	
DATE COMPLETED:		10/23/2009		OIL PURCHASER:	COFFEY	VILLE RES	OURCES	
			CASIN	G RECORD				
URPOSE	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE /	
URFACE:	12 1/4	7	19	42.80	53	57	SERVICE C	OMPANY
RODUCTION:	5 7/8	2 7/8	6.5	999.9	S	132	SERVICE C	OMPANY
			WEI	LL LOG			•	
CORES:	# 970 - 98	35		RAN:				
RECOVERED:								

FORMATION TOP BOTTOM	ACTUAL CORING TIM	· C.	
	FORMATION	TOP	воттом

TOP SOIL	0	4
CLAY	4	17
SAND & GRAVEL	17	38
SHALE	38	197
LIME	197	218
SHALE	218	220
LIME	220	221
SHALE	221	227
IME	227	241
SHALE	241	252
IME	252	253
SHALE	253	279
IME	279	280
SHALE	280	305
IME	305	327
SHALE	327	340
IME	340	419
SHALE	419	428
IME	428	432
SHALE	432	453
IME	453	460
SHALE	460	475
KC LIME	475	503
SHALE	503	505
KC LIME	505	533
SHALE	533	537
IME	537	538
SHALE	538	539
_IME	539	540
SHALE	540	546
IME	546	564
SHALE	564	568
_IME	568	588
3IG SHALE	588	726
SHALE & LIME	726	730
SHALE	730	752
IME	752	756
SAND & SHALE	756	780
_IME	780	789

FORMATION	TOP	BOTTOM
SHALE	789	799
LIME	799	801
SAND & SHALE	801	821
LIME	821	823
SHALE	823	848
LIME	848	856
SAND & SHALE	856	874
LIME	874	878
SHALE	878	880
LIMESTONE	880	882
SHALE	882	894
LIME	894	899
SHALE	899	916
LIME	916	924
SHALE	924	926
LIME	926	927
SHALE	927	967
CAP LIME	967	969
SHALE	969	971
CAP LIME	971	972
OIL SAND	972	981
SAND & SHALE	981	992
SHALE	992	1011 T.D

RECEIVED KANSAS CORPORATION COMMISSION

MAY 0 3 2010

CONSERVATION DIVISION WICHITA, KS



TICKET NUMBER 20236 LOCATION Ottawa KS FOREMAN Fred Mader

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

				CEMEN'	Γ			
	CUSTOMER#		NAME & NUME		SECTION	TOWNSHIP	RANGE	COUNTY
	1828	iZan sal	1 # H.	8	NW 1	23	16	CF
10/20/04	1828	Deara	1 17		Statistical Party	Till Manen Carries	m the section	ANTING THE
	11 5	一一		1	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	SS LARY	gy the		1	506	Fred		
	~ . 1	Islans	1			Ken		
CITY	IV NO CA	STATE	ZIP CODE	-		Arlen		
	0~	१८८	66749					
		HOLF SIZE	55/8	HOLE DEPTH	1010	CASING SIZE & W	/EIGHT_27	8" 10 Rd
							OTHER	
DATE CUSTOMER# WELL NAME & NOWBER 10/23/09 1828 Beard I # H. 8 NW 1 23 16 CF CUSTOMER Colt Energy Inc MAILING ADDRESS 1112 Rhode Island CITY Tolo STATE ZIP CODE (6749) JOB TYPE LONG STAM HOLE SIZE 5 9 HOLE DEPTH /0/0' CASING SIZE & WEIGHT 2/8" 10 Rd CASING DEPTH 998'D DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER gal/sk CEMENT LEFT in CASING 2/2" Plug DISPLACEMENT 5.8 BB DISPLACEMENT PSI MIX PSI RATE 4 BPM REMARKS: Establish circulation Mix y Pump/00 # Premium Cel Flush. MY Y Pump 20/50 SB 50/50 Po MIX Cement 2% Cel Yyth Phuno Seal per sack. Cement to surface Flush pump y 1 mas Clean Displace 2 % Rub ber plus to cash. To w/ 5.8 BB Fresh Water. Pressure to 750 PSI. & Release pressore To sex Flood Value. Shut in casing.		"Plus						
				WATER gails	K			
DISPLACEMENT	T_5.8B2	DISPLACEMEN	T PSI		<u> </u>			711
REMARKS:	stablish	circula	Sion 1	Mix Y P	Jmp 100	# greniu	m Gell	N.
Mix	* PUNID	B. 150 S	5KJ 50	150 Poz	Mix Cer	neux 220	sel 74 12 1	heno
			mank t	a sunt	ace i F	lush sum	py line	<u> </u>
	persack	, ,	TO DIE	h h a				
	·		12 10	4 - 5 5	* 0 A C .		· /	
						28 / 1100	3 F JUNE 2	
40	sex Floor	of Value	Shut	m cas	ing.			
,					0		5 11 11	
11.	+ F. ~ ~ ~	Million Van	c			- tuc	() YMade	
— Kuv		1201160						

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE Coment Pump		87020
5406	50	MILEAGE Pump Truck		17250
5402	998'	Casing footage		N/C
5407A	315	Ton Miles		36540
1124	1416 « Ke	Premium Gel		1350 50
/118B	146 s KS 352# 38#	Premium Gel		56 82
1107A	38₩	Pheno Seal		41.04
4402		2/2" Rubber Plug		22.00
			RECEIVE MAY 0	
		K	WSAS CORPORATION	<u> </u>
		WD 231674	MAY 0 3 20	MAISSILM
	·		CONSERVATION	
			WICHITA, KO	SION
		5.3%	SALES TAX	77.92
Havin 3737			ESTIMATED TOTAL	2955 68

AUTHORIZTION Garry Deckerwashere TITLE

DATE__