# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION



WICHITA, KS

## WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5150	API No. 15 - 031-22483-00-00				
Name: COLT ENERGY, INC	Spot Description:				
Address 1: PO BOX 388	NE _NW _NE _NW _Sec. 1Twp. 23 _S. R. 16 _ ✓ East ☐ West				
Address 2: 1112 RHODE ISLAND RD					
City: IOLA State: KS Zip: 66749 + 0 3 8 8	1815 Feet from East / West Line of Section				
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 #: H6				
Wellsite Geologist: JIM STEGEMAN	Field Name: NEOSHO FALLS-LEROY				
Purchaser: _COFFEYVILLE RESOURCES, LLC	Producing Formation: LOWER SQUIRREL SANDSTONE				
Designate Type of Completion:	Elevation: Ground: 1018 Kelly Bushing:				
New Well Re-Entry Workover	Total Depth: 1017 Plug Back Total Depth: 999.15				
	Amount of Surface Pipe Set and Cemented at: 41 Feet				
Gas ENHR SIGW	Multiple Stage Cementing Collar Used? Yes No				
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set: Feet				
Dry Other	If Alternate II completion, cement circulated from:1017				
(Core, WSW, Expl., Cathodic, etc.)	OUDEACE 450				
If Workover/Re-entry: Old Well Info as follows:	A1+2- DIG-5/3/10				
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)				
Well Name:					
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	Location of fluid disposal if hauled offsite:				
Commingled Docket No.:	Operator Name: COLT ENERGY, INC				
Dual Completion Docket No.:	Lease Name: MURRAY WDW1 License No.: 5150				
Other (SWD or Enhr.?) Docket No.:	Quarter SE/4 Sec. 2 Twp.23 S. R. 16 V East West				
10/16/2009 10/20/2009 NOT COMPLETED  Spud Date or Recompletion Date  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 of side two of this form will be held confidential for a period of 12 months if retaility in excess of 12 months). One copy of all wireline logs and geologist will be ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form					
All requirements of the statutes, rules and regulations promutated to regulate are complete and correct to the best of my knowledge.	the 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	N lower of Confidential Province				
201	Letter of Confidentiality Received RECEIVED				
	If Denied, Yes Date: KANSAS CORPORATION COMMISS  Wireline Log Received				
$\frac{20}{10}$ $\left( \begin{array}{c} 1 \\ 1 \end{array} \right)$	Wireline Log Received MAY 0 3 2010  Geologist Report Received				
Notary Public: Shalley (x Shatler	UIC Distribution CONSERVATION DIVISION				

1-20-2012

Date Commission Expires: \_

#### Side Two

Operator Name: COL	T ENERGY, INC			_ Lease	Name: B	EARD #1		Well #: H6		
Sec. 1 Twp. 23		✓ East	☐ West	County	: COFF	EY				
INSTRUCTIONS: Shottime tool open and clorecovery, and flow rate surveyed. Attach final	sed, flowing and shues if gas to surface te	t-in pressu st, along v	res, whether sl	hut-in pres	sure reac	hed static level,	hydrostatic p	ressures, bottom h	ole tempe	rature, fluid
Drill Stem Tests Taken				✓Lo	og Formatio	n (Top), Deptl			] Sample	
Samples Sent to Geol	ogical Survey	_ Y€	s 🗹 No		Name DRIL	e LERS LOG E	NCLOSED	Тор		Datum
Cores Taken Electric Log Run (Submit Copy)		✓ Ye		·						
List All E. Logs Run:										
GAMMA RAY	/NEUTRON/	CCL								
				RECORD	<b>√</b> Ne		i			
Purpose of String	Size Hole	Siz	e Casing	We	eight	rmediate, produc Setting	Type of	# Sacks		nd Percent
SURFACE	Drilled 12 1/4	Set	(In O.D.)	19	. / Ft.	Depth 41	Cement 50/50	Used 44	Ac	lditives
PRODUCTION				<u> </u>		999.15	50/50	152		
PRODUCTION	5 7/8	2 7/8		6.5		999.15	30/30	132		
				05145117		 				
Purpose:	Depth	T				JEEZE RECORD		and Percent Additives		
Perforate Protect Casing	Top Bottom	туре	of Cement	#Sacks Used		Typo and recent recent				
Plug Back TD —— Plug Off Zone							nd			10 m
Ting Oil Zolic										
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			
	NOT COMPLE							CEIVE		
	MATTER TO THE TOTAL TOTAL TO THE TOTAL TO TH					KANSAS CORPORATION COMMISSION				
								MAT	0 3 20	10
								CONSERV		ISION
								WIC	HITA, KS	
TUBING RECORD:	Size:	Set At		Packer	At:	Liner Run:	Yes [	] No		
Date of First, Resumed NOT COMPLETE		nhr.	Producing Met	hod:	Flowin	g 🔲 Pump	ing G	as Lift	er <i>(Explain)</i>	
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	3bls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:			METHOD C	OF COMPL	FTION:		PRODUCTION	ON INTER	VAI :
Vented Solo	_		Open Hole [	Perf.		_	ommingled			
	ıbmit ACO-18.)		Other (Specify) _				J			

### **DRILLERS LOG**

API NO.:

15-031 - 22483

S. 1

T. 23 R. 16

W.

OPERATOR:

**COLT ENERGY INC** 

LOCATION:

NE NW NE NW

ADDRESS:

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

COFFEY

WELL #:

Н6

LEASE NAME:

BEARD #1

FOOTAGE LOCATION:

165 FEET FROM (N) (S) LINE 1815 FEET FROM (E) (W) LINE

CONTRACTOR:

FINNEY DRILLING COMPANY

GEOLOGIST:

**REX ASHLOCK** 

SPUD DATE:

10/16/2009

TOTAL DEPTH:

1017

DATE COMPLETED: 10/20/2009

BOTTOM

OIL PURCHASER:

999.15

FORMATION

COFFEYVILLE RESOURCES

**BOTTOM** 

#### **CASING RECORD**

PURPOSE	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12 1/4	7	19	41		63	SERVICE COMPANY
PRODUCTION:	5 7/8	2 7/8	6.5	<del>-1007</del> -	S	133	SERVICE COMPANY

### WELL LOG

RAN:

TOP

CORES: # 971 - 978 RECOVERED:

ACTUAL CORING TIME:

FORMATION TOP

0	3
3	28
28	39
39	195
195	196
196	198
198	242
242	255
255	257
257	270
270	271
271	279
279	282
282	313
313	334
334	351
351	367
367	369
369	420
420	422
422	425
425	429
429	432
432	454
454	464
464	475
475	505
505	508
508	534
534	538
538	539
539	541
541	544
544	549
549	567
567	570
570	576
576	577
	3 28 39 195 196 198 242 255 257 270 271 279 282 313 334 351 367 369 420 422 425 429 432 454 464 475 505 508 538 539 541 544 549 567 570

FURIVIATION	TOP BO	<u> </u>
SHALE	590	591
LIME	591	594
BIG SHALE	594	756
LIME	756	760
SHALE	760	763
LIME	763	767
SHALE	767	781
LIME	781	790
SHALE	790	799
LIME	799	800
SAND & SHALE	800	851
LIME	851	860
SAND & SHALE	860	877
LIME	877	880
SHALE	880	883
LIME	883	884
SAND & LIME	884	894
SHALE	894	896
LIME	896	899
SAND & SHALE	899	918
LIME	918	919
SHALE	919	921
LIME	921	925
SHALE	925	932
LIME	932	936
SHALE	936	940
LIME	940	942
SHALE	942	966
LIME	966	968
SHALE	968	971
LIME	971	972
SAND	972	980
SAND & SHALE	980	990
SHALE	990	1017 T.D,
	<u> </u>	l

RECEIVED KANSAS CORPORATION COMMISSION

MAY 0 3 2010

**CONSERVATION DIVISION** WICHITA, KS



TICKET NUMBER \_\_\_\_\_20219 LOCATION Ottawa KS FOREMAN Fred Made

Ravin 3737

	nanute, KS 6672 or 800-467-8676	LU	D HCKET	CEMEN	IMENIKEP T	UKI		
DATE	CUSTOMER#		L NAME & NUMBER		SECTION	TOWNSHIP	RANGE	COUNTY
10/20/09 CUSTOMER	1828	Beard	I # H	- 6	NW 1	23	16	CF
CUSTOMER	/ 1 <del></del>	<del></del>			FDUOK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	st Ene	rgy In	۷		TRUCK#	DRIVER	TROCK#	DRIVER
		<del>-</del> 1-	,			Fred		
CITY	. Rhode	Lsland ISTATE	ZIP CODE		495	Casey		
To	la	KS	66749		50.3	Chuck		
JOB TYPE LO	ngstring	HOLE SIZE	55/8	HOLE DEPTH	/0/0	CASING SIZE & V	VEIGHT 278	EUE
CASING DEPTH	<i>•</i>	DRILL PIPE	<del>-</del>	TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL_		WATER gal/s	k	CEMENT LEFT in	casing <u>フと</u>	Plug
	5.8BL					RATE SBP	•	<i>~</i>
	stablish	_		-		Premis		vsh.
					1/x (cme		14 then	
Pers						mp + line		•
Disa							L Fresh	
Wate	r. Pres	Rubber Sure V	~ ~ FOOT	PSI.	Roleace		to set	
Valu	e. Shu							
			0					
Kur.	+ Finne	w Drill	ng			Fud M	adu_	
Cus		Spolled	A,0.					
		~7						
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION o	f SERVICES or PF	RODUCT	UNIT PRICE	TOTAL
5401		/	PUMP CHARG	E Come	ent Pun	0		87000
5406	\ <b>5</b>	0 mi	MILEAGE	Puna	Truck			1725
5402		٥٥٬	Cash	c Foot	`0.9.1	_		N/C
5487 A		9.2	Tom	m:1-5	0		RECEIVED	
			707				I	
						M/	Y 0 3 (%)	
1124	15	12 s Ks	50 (50	Das M	ix Cem	on A cons	ERVATION DIVISION	140600
1/18-B	362	and the		in Ge			WICHITA, KS	5792
1107 A		39*		Seal				42 12
4400		1	22" 1	Pubbar	Plus			22%
					0			
			1-f- 1	221/	7 /			
			400	13/00	47			

TITLE\_ **AUTHORIZTION** 

TOTAL DATE\_

SALES TAX ESTIMATED

6 5.3%