KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL October 2008 Omnumber 2008 October 2008 October 2008

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #5150	API No. 15 - 031-22477-00-00
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	SW_NE_NE_NW_Sec. 1 Twp. 23 S. R. 16 Sast West
Address 2: 1112 RHODE ISLAND RD	490 Feet from A North / South Line of Section
City: IOLA State: KS Zip: 66749 + 0 3 8 8	2145 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 #: _G7
Wellsite Geologist: JIM STEGEMAN	Field Name: NEOSHO FALLS-LEROY
Purchaser: COFFEYVILLE RESOURCES, LLC	Producing Formation: LOWER SQUIRREL SANDSTONE
Designate Type of Completion:	Elevation: Ground: 1012 Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1016 Plug Back Total Depth: 998.65
Oil SWD✓ SIOW	Amount of Surface Pipe Set and Cemented at: 43 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(Core, WSW, Expl., Cathodic, etc.)	If Alternate II completion, cement circulated from: 1016
(Core, WSW, Expr., Callibdic, etc.) If Workover/Re-entry: Old Well Info as follows:	feet depth to: SURFACE w/ 147 A + Z - D(c - 5 5 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: 90 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 Docket No.:	Operator Name: COLT ENERGY, INC
Other (SWD or Enhr.?) Docket No.:	Lease Name: MURRAY WDW1 License No.: 5150
10/06/2009 10/12/2009 NOT COMPLETED	Quarter SE/4 Sec. 2 Twp.23 S. R. 16 V East West
Spud Date or Date Reached TD Completion Date or Recompletion Date Recompletion Date	County: COFFEY Docket No.: D28297
	a the Kanaga Corporation Commission, 130 S. Market, Poom 2079, Mighita
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 re-	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 confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST orm with all temporarily abandoned wells.
All requirements of the statutes, rules and regulations promulgated 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:	KCC Office Use ONLY
Title: OFFICE MANAGER Date: 04/30/2010	Letter of Confidentiality ReceiveRECEIVED
Subscribed and sworn to before me this 29th day of	If Denied, Yes DAKANSAS CORPORATION COMMISSIO
20 (0	Wireline Log Received MAY 0 3 2010
Civa () they	Geologist Penort Pacaived
Notary Public:	UIC Distribution CONSERVATION DIVISION WICHITA, KS
Date Commission Expires: 17-20-20 (2	V

Operator Name: COL	T ENERGY, INC		Lease	Name: B	EARD #1		Well #: <u>G7</u>		
Sec. <u>1</u> Twp23			County	: COFF	EY				
NSTRUCTIONS: She ime tool open and clorecovery, and flow rate surveyed. Attach final	sed, flowing and shues if gas to surface to	it-in pressures, wheth est, along with final ch	ner shut-in pres	sure reac	hed static level,	hydrostatic p	ressures, bottom h	ole tempe	erature, fluid
Drill Stem Tests Taken (Attach Additional S		☐ Yes 📝 N)	√Lo	og Formatio	n (Top), Depth	n and Datum		ample
Samples Sent to Geo	logical Survey	☐ Yes ☑ N	D	Name DRIL	e LERS LOG E	NCLOSED	Тор		atum
Cores Taken Electric Log Run (Submit Copy)		✓ Yes N							
List All E. Logs Run:									
GAMMA RAY	//NEUTRON/	CCL							
4, ev 1000			SING RECORD	√ Ne	_				
Purpose of String	Size Hole	Size Casing	We	ight	ermediate, product Setting	Type of	# Sacks		and Percent
SURFACE	Drilled 12 1/4	Set (In O.D.)	19	. / Ft.	Depth 43	Cement 50/50	Used 54	A	dditives
PRODUCTION		2 7/8	6.5		998.65	50/50	147		
	3776	2110			330.00	00/00	14,		,
		ADDITIO	DNIAL CEMENT	INC / SOI	IEEZE DECORD		<u> </u>		
Purpose:	Depth	Type of Cement		s Used	JEEZE RECORD		and Percent Additives		
Perforate Protect Casing	Top Bottom	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					.,,		
Plug Back TD Plug Off Zone									
Shots Per Foot		ION RECORD - Bridge Footage of Each Intervi					ment Squeeze Record of Material Used)	d	Depth
	NOT COMPLE	TED							
								RECEI	VED
							KANSAS CO	RPORATI	ON COMMISS
							MA	4Y 0 3	2010
									DIVISION
TUBING RECORD:	Size:	Set At:	Packer A	At:	Liner Run:	Yes] No	WICHITA,	KS
Date of First, Resumed	Production, SWD or E	nhr. Producing	g Method:	Flowin	g Pumpi	ng 🗌 G	as Lift	er (<i>Explain</i>)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er E	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITI	ON OF GAS:		METHOD O	F COMPLI	ETION:		PRODUCTION	ON INTER	VAL:
Vented Sole	_	e Open Hole	Perf.	_		mmingled			
(If vented, Su	ubmit ACO-18.)	Other (Spec	ify)						



TICKET NUMBER 20216 LOCATION Offawa KS FOREMAN Fred Mader

PO Box 884, Chanute, KS 66720

FIELD TICKET & TREATMENT REPORT

620-431-9210	or 800-467-8676			CEMEN	T			
DATE	CUSTOMER#	WELL	NAME & NUM	IBER	SECTION	TOWNSHIP	RANGE	COUNTY
10/13/09	1828	Beard	1 # 0	5 - 7	NW 1	2,3	16	CF
CUSTOMER						ben a mention	ekamente kanalitzaken. Kanalitzak	Milliania rigid
Co	1+ Ener	gy Inc			TRUCK#	DRIVER	TRUCK#	DRIVER
		•			506	Fred		
1/18	z Rhod	e Islan	id		495	Casev		
		STATE	ZIP CODE	7	510	Arlen		
Io	la	KS	66749			AVIEN		
JOB TYPE Lo	ngstring	HOLE SIZE	5 %	_ HOLE DEPTH	1810	CASING SIZE & W	/EIGHT_278"	EVE
CASING DEPTH	99901	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH	IT	SLURRY VOL				CEMENT LEFT in		Plus
DISPLACEMENT	r <u>5.83</u> 8	WISPLACEMENT	PSI	MIX PSI		RATE SBP		
REMARKS: E	stablish a	circu bulta	n Mi	c & Pump	200 # Pres	mhm Coel	flush.	
	* Pump	150 5Ks	50/50	PorV	nix Com	ent 2% Cil	14 Phan	Seal
Dev.	sack. (ement	to 5,,	v face	Flush pu	ms & lines	clean.	
2:0	slace 2	2" Rubb	er plug	to Co	sing TD	w/5.8	BBL Fre	sh waxon
Pres	sure to	700 × 13	SI RO	ease P	ressure	HSex F	lost Val	/e
'Shu	4 m c	asing				,		
	_	0				10	-4	
Kurt	Finney	Drilling				Feel	Made	
155	Customer	Suppli	ed Hz	0				
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION of	SERVICES or PRO	ODUCT	UNIT PRICE	TOTAL

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
1042		PUMP CHARGE Coment Pump		870 00
540 6	30 mi	MILEAGE Puma Truck		17250
5402	799	Cosing Footage		
5407A	315	Cosing Footage Ton Miles		N/C 36540
1/24	147 SKS	50/50 Por Mix Cement		1359 75
111813	452#	Premium Gel		7232
1107A	38€	Pheno Seal		7232
4402	<u> </u>	So/50 Pormix Cement Premion Gel Pheno Seal 2'2" Rubber Plug		22 29
		<i>d</i>	KANSAS CORPODATO	
			MAY U 3 2	COL
		120 #171+11	YONSERVATION.	
		WU " \$31566	WICHITA, KS	ISION
Havin 3737		5.3%	SALES TAX	79-23
			ESTIMATED TOTAL	298226

AUTHORIZTION Garry Decker was here. TITLE

2982 DATE_

DRILLERS LOG

•									
API NO.:	15- 031 -	22477			S. 1	T. 23	R. 16	<u>E</u>	W.
OPERATOR:	COLTEN	IERGY INC			LOCATION:	SW NE N	E NW		_
ADDRESS:	P.O. BOX			<u> </u>	COUNTY:	COFFEY			_
WELL #:	G7				LEASE NAME:	BEARD #	1		_
FOOTAGE LOCATION:	490	FEET FROM	(N) (S) LINE	2145 FEE	ET FROM (E) (W) LINE				
CONTRACTOR:	FINNEY	DRILLING CO	DMPANY		GEOLOGIST:	REX ASH	LOCK		_
SPUD DATE:		10/6/2009			TOTAL DEPTH:	1016			
DATE COMPLETED:		10/12/2009			OIL PURCHASER:	COFFEY	VILLE RES	OURCES	_
			CASIN	IG RECOR	<u>RD</u>				
PURPOSE	SIZE OF HOLE	SIZE OF CASING	WEIGHT LBS/FT		SETTING DEPTH	TYPE CEMENT	SACKS		AND %
SURFACE:	12 1/4	7	19		43	ı	37	SERVICE	COMPANY
PRODUCTION:	5 7/8	2 7/8	6.5	1	-994	S	128	SERVICE	COMPANY
			<u>WE</u>	LL LOG	998.45			4	
CORES:	# 973 - 99	90			RAN:				
RECOVERED:									

ACTUAL CORING TIME:

FORMATION	TOP	воттом
TOP SOIL	0	4
CLAY	4	23
SAND	23	33
GRAVEL	33	41
SHALE	41	192
LIME	192	207
SHALE	207	210
LIME	210	238
SHALE	238	242
LIME	242	244
SHALE	244	278
LIME	278	280
SHALE	280	309
LIME	309	330
SHALE	330	341
LIME	341	419
SHALE	419	426
LIME	426	428
SHALE	428	432
LIME	432	434
SHALE	434	456
KC LIME	456	463
SHALE	463	471
LIME	471	532
SHALE	532	539
LIME	539	542
SHALE	542	548
LIME	548	567
SHALE	567	569
KC LIME	569	591
BIG SHALE	591	754
LIME	754	760
SAND & SHALE	760	768
LIME	768	770
SAND & SHALE	770	781
LIME	781	790
SHALE	790	794
LIME	794	797
SAND & SHALE	797	847

SHALE 857 878 LIME 878 881 SHALE 881 896 LIME 896 901 SHALE 901 922 LIME 922 927 SHALE 927 933 LIME 933 935 SHALE 935 968 CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	FORMATION		воттом
LIME 878 881 SHALE 881 896 LIME 896 901 SHALE 901 922 LIME 922 927 SHALE 927 933 LIME 933 935 SHALE 935 968 CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	LIME	847	857
SHALE 881 896 LIME 896 901 SHALE 901 922 LIME 922 927 SHALE 927 933 LIME 933 935 SHALE 935 968 CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	SHALE	857	878
LIME 896 901 SHALE 901 922 LIME 922 927 SHALE 927 933 LIME 933 935 SHALE 935 968 CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	LIME	878	881
SHALE 901 922 LIME 922 927 SHALE 927 933 LIME 933 935 SHALE 935 968 CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	SHALE	881	896
LIME 922 927 SHALE 927 933 LIME 933 935 SHALE 935 968 CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	LIME	896	901
LIME 922 927 SHALE 927 933 LIME 933 935 SHALE 935 968 CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	SHALE	901	922
LIME 933 935 SHALE 935 968 CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990		922	
SHALE 935 968 CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	SHALE	927	933
CAP LIME 968 970 SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	LIME	933	935
SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	SHALE	935	968
SHALE 970 973 CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	CAP LIME	968	970
CAP LIME 973 975 OIL SAND 975 982 SAND & SHALE 982 990	SHALE		
SAND & SHALE 982 990	CAP LIME	973	
)	OIL SAND	975	982
SHALE 990 1016 T.D	SAND & SHALE	982	990
	SHALE	990	1016 T.D.
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KANSAS CORPORATION COMMISSION

MAY 0 3 2010

CONSERVATION DIVISION

WICHITA, KS