### KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

AUG 3 1 203 Form ACO-1 October 2008 Form Must Be Typed

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

KCC WICHITA ORIGINA

OPERATOR: License #5150	API No. 15 - 15-031-22,422-00-00 11011
Name: COLT ENERGY, INC	Spot Description: NE/4
Address 1: PO BOX 388	SE_NE_SE_NE_Sec. 2 Twp. 23 S. R. 16 V East West
Address 2: 1112 RHODE ISLAND RD	
City: IOLA State: KS Zip: 66749 + 0 3 8 8	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: HAZEN Well #: 23-I
Wellsite Geologist: JIM STEGEMAN	Field Name: LEROY
Purchaser: COFFEYVILLE RESOURCES,LLC	Producing Formation: LOWER SQUIRREL SANDSTONE
Designate Type of Completion:	Elevation: Ground: 1001 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1010 Plug Back Total Depth: 998.85
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 41' Feet
Gas ✓ ENHR SIGW	Multiple Stage Cementing Collar Used? Yes V No
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from: 998.85'
(Core, WSW, Expl., Cathodic, etc.)  If Workover/Re-entry: Old Well Info as follows:	feet depth to: SURFACE w/ 142SXS sx cmt.
Operator:	Dillia Flat Manager All T. All Quiland
•	Drilling Fluid Management Plan  Alt II NGC 9-16-09  (Data must be collected from the Reserve Pit)
Well Name: 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 License No.: 5150
7/24/09 7/29/09 PENDING	Quarter SE Sec. 2 Twp.23 S. R. 16 ✓ East West
Spud Date or Recompletion Date  Date Reached TD  Completion Date or Recompletion Date	County: COFFEY Docket No.: D-28,297
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 rec	In 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: Lamis Leus here	KCC Office Use ONLY
Title: OFFICE MANAGER Data 8/28/09	Letter of Confidentiality Received
Subscribed and sworn to before me this 25th days	, If Denied, Yes Date:
	Wireline Log Received
20 09	Geologist Report Received
Notary Public: The Yey ( Italian )	UIC Distribution
Date Commission Expires: 1-20-2012	20%

#### Side Two

Operator Name: COI	LT ENERGY, INC			Lease	Name:	HAZEN		Well #: _23-	1
Sec. 2 Twp. 2		✓ East	West	Count	y: <u>COF</u>	FEY			manner of the street of
<b>INSTRUCTIONS:</b> Shitime tool open and clorecovery, and flow rat surveyed. Attach final	osed, flowing and shu es if gas to surface te	t-in pressu st, along v	ires, whether sl	hut-in pres	ssure rea	ched static leve	l, hydrostatic p	ressures, bottom h	nole temperature, fluid
Drill Stem Tests Taker (Attach Additional		Ye	es 🔽 No			og Formati	on (Top), Dept	h and Datum	Sample
Samples Sent to Geo	logical Survey	✓ Ye	es 🗌 No		Nam	Name		Тор	Datum
Cores Taken Yes No Electric Log Run (Submit Copy)				SEE ATTACHED DRILLERS LOG				a ii√i)	
List All E. Logs Run:	//NEUTRON L	.OG							3 1 2009
								KCC \	NICHITA
		Repo		RECORD conductor, s	No	ew Used ermediate, produc	tion, etc.		
Purpose of String	Size Hole Drilled		e Casing (In O.D.)		ight / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
SURFACE	12 1/4	7"		19		41	50/50PO	Z 29	
PRODUCTION	5 5/8	2 7/8"		6.5		998.85'	50/50PO	Z 142	
			ADDITIONAL	. CEMENT	ING / SQL	JEEZE RECORI	)		
Purpose: Depth Top Bottom  Perforate Protect Casing Plug Back TD Plug Off Zone		Туре	Type of Cement		s Used	Type and Percent Additives			
Shots Per Foot			D - Bridge Plug Each Interval Perf				acture, Shot, Ce	ment Squeeze Recor	d Depth
2	2"DML RTG 1	80 PHA	SE 975-97	'6, 977.	, 977.5-980 50 GAL HCL 15%				975-976
	**************************************		***************************************			10SXS 12/20 SAND			977.5-
									980
TUBING RECORD:	Size:	Set At:		Packer A	At:	Liner Run:	Yes	] No	
Date of First, Resumed	Production, SWD or En	nr.	Producing Meth	nod:	Flowin	g 🔲 Pump	ing Ga	as Lift Oth	er ( <i>Explain</i> )
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wat	er	3bls.	Gas-Oil Ratio	Gravity
DISPOSITI	ON OF GAS:		N	METHOD O	F COMPLI	ETION:		PRODUCTIO	ON INTERVAL:
✓ Vented Solo	Used on Lease		Open Hole   Other (Specify)	Perf.	Dually	Comp. Co	ommingled		

## **DRILLERS LOG**

API NO.:	15- 031 - 22422	•	S. 2	T. 23	R. 16	<u>E.</u>	W.		
OPERATOR:	COLT ENERGY INC	-	LOCATION:	SE NE S		_			
ADDRESS:	P.O. BOX 388 IOLA, KS 66749	-	COUNTY:		_				
WELL #:	23 - 1	•	LEASE NAME:	E: HAZEN #5					
OOTAGE LOCATION:	3570 FEET FROM (N) (S) LINE	165	FEET FROM (E) (W) LIN	E					
CONTRACTOR:	FINNEY DRILLING COMPANY	-	GEOLOGIST:	JIM STE	GEMAN_		_		
SPUD DATE:	7/24/2009	_	TOTAL DEPTH:	101	0	_			
DATE COMPLETED:	7/29/2009	7/29/2009 OIL PURCHASER: COFFEYVILLE RESOUR							
	CACINI	- DE	2000						

#### 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	1	59	SERVICE COMPANY
PRODUCTION:	5 5/8	2 7/8	6.5	1000	S	135	SERVICE COMPANY

## WELL LOG

CORES: #1 - 975 TO 986

RAN:

RECOVERED:

ACTUAL CORING TIME:

FORMATION	rop b	MOTTOM
TOP SOIL	0	2
CLAY	2	10
GRAVEL	10	21
SHALE	21	189
LIME	189	196
SHALE	196	197
LIME	197	208
SHALE	208	210
LIME	210	217
SHALE	217	218
LIME	218	236
SHALE	236	308
LIME	308	312
SHALE	312	314
LIME	314	334
SHALE	344	350
LIME	350	352
SHALE	352	354
LIME	354	376
SHALE	376	379
LIME	379	388
SHALE	388	392
LIME	392	394
SHALE	394	416
LIME	416	429
SHALE	429	433
LIME	433	435
SAND SHALE	435	453
LIME	453	459
SHALE	459	474
KC LIME	474	536
SHALE	536	539
LIME	539	565
SHALE	565	567
LIME	567	576

FORMATION	TOP E	BOTTOM
SHALE	576	582
LIME	582	595
BIG SHALE	595	753
LIME	753	758
SAND & SHALE	758	778
LIME	778	787
SHALE	787	793
LIME	793	796
SHALE	796	842
LIME	842	844
SHALE	844	848
LIME	848	859
SHALE	859	876
LIME	876	880
SHALE	880	882
LIME	882	884
SAND & SHALE	884	895
LIME	895	901
SAND & SHALE	901	920
LIME	920	925
SHALE	925	933
LIME	933	936
SHALE	936	940
LIME	940	942
SHALE	942	968
CAP LIME	968	970
SHALE	970	972
CAP LIME	972	974
SHALE	974	975 -
OIL SAND	975	977
SHALE	977	979
OIL SAND & SHALE	979	982
SHALE	982	1010 T.D.

AUG 3 1 2009 KCC WICHITA



LOCATION Offarra KS
FOREMAN Fred Made

<sup>1</sup>O Box 884, Chanute, KS 66720 i20-431-9210 or 800-467-8676

# FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
7/29/09	1828	Hazen	S . H	73. I	NE 2	23	16	CF
CUSTOMER						The Marting of the San Control		
MAILING ADDRE	off Ener	gy Inc		-	TRUCK#	DRIVER	TRUCK#	DRIVER
		1 71	/ / /		506	FREMAD		
DITY ITY	2 Rho	de 151a STATE	Nd Rd	-	368	KENHAM		
	_	KS	66749		548	JASHAR		
<u>Zo la</u>	<del></del>				<u> </u>	l	ا	1 = 4 =
JOB TYPE Lo	- U	HOLE SIZE			H_/0/0'	CASING SIZE & V	•	B FOR
CASING DEPTH		DRILL PIPE		_TUBING			OTHER	1 21
SLURRY WEIGH	5.8BBL			_	sk	CEMENT LEFT IN		7105
								El
					2 pomp 10			
						Cement :		
- Phe	ma Seal	person	1	MILLS I	to Sur	race r	- lush p	ump
<del>- 1/1</del>	cos clear	م کارنگ	lace of	2 70	ber plu	to car	$\frac{5ihs}{2}$	1
					essure C		F 37 . R.L	lease
IVE	SSUIP 7	3 8 4 7 /	007 1/0	<u> Vei</u>	Shut in	casing.		
11. 5.5		-24/20	1 11101		<u> </u>		0 \4. 6	
17. 7	mer co	V. D. WILEG	wax	<u> </u>		- Jan	ex maar	<u> </u>
	tinney	Derling.				•		
ACCOUNT CODE	QUANITY	or UNITS	DE	SCRIPTION o	f SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401		1	PUMP CHARG	E Come	N Pump	368		87000
540 6	-5		MILEAGE .			368		17250
5402		00'	_	s Foot				N/C
5407A		1.5 T/m	Ton	Milea	/	548		35322
					7			
			1.00					
1124	14	125 KS	50/50	Por W	Tix Camer	<del>X.</del>		131350
1118B		44#	/	i'm 6				5507
1107A		37#		Scal				3996
4402		1	741 6	Pu bbe,	Plus			22.02
77-2			A. Z. 1	to voe	7,09		, :,)	22-
			<del></del>			1120	<del>4 1</del>	<u> </u>
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						KCC N	ICHITA	
				· · · · · · · · · · · · · · · · · · ·				
						5.3%	SALES TAX	75 83
avin 3737	7/	2	11/1				ESTIMATED	290205
	/ /	7/1	1/10/	TIT! 5	2	S() 6.2	TOTAL	<u>~ 100</u>
AUTHORIZTION T		-0000 0000	M. N. OOO	TITLE			DATE	
kecelved	ime Jul. 30. <b>-</b>	720 <u>09-</u> 9:38A	№-No. 9996		,	•		



P.O. Box 388 • 1112 Rhode Island Rd. • Iola, Ks. 66749-0338 Phone (620) 365-3111 • Fax (620) 365-3170

August 28, 2009

KECEIVED

AUG 3 1 2009

Jerry Knoble KCC Conservation Office UIC-Section Wichita State Office Bldg. 130 S Market, Room 2078 Wichita, KS 67202-1286

KCC WICHITA

Dear Jerry:

Enclosed please find a check for \$100.00 and copies from Colt Energy, Inc. of the Amended Area Notice Application Docket # E26,562 Murray "B" Lease adding the following well on Hazen Lease well No.23-I located N/E/4 SE/4 NE/4 Sec.2-23-16 Coffey County, KS.

As you will note there is not a Gamma Ray/Neutron log nor MIT included in the data, when this work is performed the information will be forward to you.

If you have any questions, contact me at 620-365-3111.

Sincerely,

COLTENERGY, INC

Shirley Stotler Production Clerk

SS

Encl.