KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION WELL COMPLETION FORM

ì

October 2008
Form Must Be Typed

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #5150	API No. 15 - 031-22,745 - 000
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	SE_NW_SW_NW_Sec. 1 Twp. 23 S. R. 16 Fast West
Address 2: 1112 RHODE ISLAND RD	
City: IOLA State: KS Zip: 66749 + 0 3 8 8	. 495 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 #: C2-I
Wellsite Geologist: REX ASHLOCK	Field Name: NEOSHO FALLS - LEROY
Purchaser: COFFEYVILLE RESOURCES, LLC	Producing Formation: LOWER SQUIRREL SANDSTONE
Designate Type of Completion:	Elevation: Ground: 1005 Kelly Bushing:
✓ New Well Re-Entry Workover	Total Depth: 1056 Plug Back Total Depth: 1045.55
OiiSWDSIOW	Amount of Surface Pipe Set and Cemented at: 41 Feet
Gas ENHR SIGW	Multiple Stage Cementing Collar Used?
CM (Coal Bed Methane) Temp. Abd.	If yes, show depth set:Feet
Dry Other	If Alternate II completion, cement circulated from: 1056
(Core, WSW, Expl., Cathodic, etc.) If Workover/Re-entry: Old Well Info as follows:	feet depth to: SURFACE w/ 132 sx cmt.
Operator:	Drilling Fluid Management Plan
Well Name:	(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content:ppm Fluid volume:bbls
Deepening Re-perf Conv. to Enhr Conv. to SWD	Dewatering method used: PIT NOT FILLED AT THIS TIME
Plug Back: Plug Back Total Depth	
Commingled Docket No.:	Location of fluid disposal if hauled offsite:
Dual Completion Docket No.:	Operator Name:
Other (SWD or Enhr.?) Docket No.:	Lease Name: License No.:
11/3/2010 11/8/2010 2/3/2011	QuarterSecTwpS. R East West
Spud Date or Date Reached TD Completion Date or Recompletion Date	County: Docket No.:
INSTRUCTIONS: An original and two copies of this form shall be filed with 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	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 confidential 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 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:	Letter of Confidentiality Received
Subscribed and sworn to before me thisday of	If Denied, Yes Date:
20 H Cl . O. C St . Ll . W	Wireline Log Received Geologist Report Received
Notary Public: Should U. Status	UIC Distribution RECEIVED
Date Commission Expires: 1-20-2012	Alta-Ug-91 Apr 2 5 2011

Operator Name: COLT	ENERGY, INC		Lease N	lame: _B	EARD "1"		Well #: <u>C2-</u>	<u> </u>	
Sec. 1 Twp. 23			County:	COFF	EY	-			
time tool open and close	d, flowing and shu if gas to surface te	d base of formations pend t-in pressures, whether sl st, along with final chart(s report.	nut-in press	sure reac	hed static level	, hydrostatic pre	essures, bottom h	ole temp	perature, fluid
Drill Stem Tests Taken (Attach Additional She	eets)	Yes 📝 No		 ✓Lo		on (Top), Depth			Sample
Samples Sent to Geolog	ical Survey	☐ Yes 🗸 No		Name DRIL	e LERS LOG E	NCLOSED	Тор		Datum
Cores Taken Electric Log Run (Submit Copy)		✓ Yes No ✓ Yes No	·						
List All E. Logs Run:									
GAMMA RAY/	NEUTRON/0	CCL							
			RECORD	✓ Ne					
	Size Hole	Report all strings set-o	conductor, sur Weig		rmediate, produc Setting	tion, etc. Type of	# Sacks	Туре	and Percent
Purpose of String	Drilled	Set (In O.D.)	Lbs. /		Depth	Cement	Used	- /	Additives
SURFACE	12 1/4	8 5/8"	24		41	owc	35	ļ	-
LONG STRING	6.75	4 1/2"	10.5		1045.55	owc	132		
INJECTION		2 3/8" 8RD EUE FIBERGLAS			975'				
	T	ADDITIONAL	CEMENTIN	NG / SQL	JEEZE RECORI)			
Purpose: —— Perforate —— Protect Casing —— Plug Back TD —— Plug Off Zone	Depth Top Bottom	Type of Cement	#Sacks	Used		Туре а	nd Percent Additives		
Plug Oil Zoile									
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Per				acture, Shot, Cen Amount and Kind o	nent Squeeze Recor of Material Used)	d	Depth
2	980-988				50 GAL	28% HCL	-		980-988
					300# 20	/40 SAND			
			•	- 	700# 10	/20 SAND)		
TUBING RECORD:	Size:	Set At:	Packer Al	t:	Liner Run:	Yes	No		
Date of First, Resumed Pr	roduction, SWD or Er	nhr. Producing Met	hod:	Flowin	g 🔲 Pump	oing Ga	s Lift Oth	ıer <i>(Explai</i>	in)
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wat	er	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITION	N OF GAS:		METHOD OF	COMPLI	ETION:	.	PRODUCTI	ON INTE	RVAL:
Vented Sold	Used on Lease	Open Hole	Perf. [_	ommingled		RF	CEIVED
(If vented, Subm	nit ACO-18.)	Other (Specify) _						1 1 1	

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

APR 2 5 2011

DRILLERS LOG

♥ API NO.:	15 - 031 - 2274	5 - 00 - 00			S. 1 T. 23	R. 16	<u>E.</u> W.	
OPERATOR:	COLT ENERGY	, INC			LOCATION:	SE	NW SW NW	/
ADDRESS:	P.O. BOX 388,	IOLA, KS 66749			COUNTY:		COFFEY	
WELL #:	C2 - I	LEASE NAME:		BEARD "1"	ELEV. GR.		1005	
FOOTAGE LOCATION:	1815 FEET	ΓFROM <u>(N)</u> (S) LINE	495	FEET FROM (E) (W) LINE	DF		КВ	
CONTRACTOR:	FINNEY DRILL	ING COMPANY		GEOLOGIST:	REX ASHLOCK		-	
SPUD DATE:	11/3/2016	0		TOTAL DEPTH:	1056	•	P.B.T.D	
DATE COMPLETED:	11/8/2010)		OIL PURCHASER:	COFFEYVILLE RES	OURCES		

CASING RECORD

REPORT OF ALL STRINGS - SURFACE, INTERMEDIATE, PRODUCTION, ETC

PURPOSE OF STRING	1	SIZE CASING SET (in O.D.)	WEIGHT LBS/FT	SETTING DEPTH	TYPE CEMENT	SACKS	TYPE AND % ADDITIVES
SURFACE:	12 1/4	8 5/8	27	41	OWC	35	SERVICE COMPANY
PRODUCTION:	6 3/4	4.5	10.5	1046	OWC	133	SERVICE COMPANY

WELL LOG

CORES: # RAN:

RECOVERED:

ACTUAL CORING TIME:

FOP SOIL 0 3 DLAY 3 18 SRAVEL 18 38 SHALE 38 193 JIME 193 236 SHALE 236 245 JIME 245 246 SHALE 246 316 JIME 316 337 SHALE 337 350 JIME 350 424 SHALE 424 432 JIME 432 433 SHALE 433 437 JIME 437 439 SHALE 439 463 CC LIME 463 466 SHALE LIME 463 466 SHALE LIME 466 479 CC LIME 545 550 SHALE 542 545 CC LIME 545 550 SHALE 550 552 CC LIME 573 596 SI	FORMATION	TOP BO	MOTTC
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SHALE	909	925
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SHALE	932	939
LIME	939	942
SHALE	942	947
LIME	947	953
SAND & SHALE	953	973
CAP LIME	973	975
SHALE	975	978
CAP LIME	978	980
SHALE	980	983
SAND	983	988
SAND & SHALE	988	1027
LIME	1027	1028
SHALE	1028	1039
LIME	1039	1042
SHALE	1042	1048
LIME	1048	1049
SHALE	1049	1056 T.D.
MAIL OF THE PROPERTY OF THE PR		
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APR 2 5 2011

KCC WICHITA



ticket NUMBER 27238

LOCATION Ottowa KS

FOREMAN Fred Mady

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

520-431 - 9210 c	or 800-467-8676	3 %.	· .	CEMEN				
DATE	CUSTOMER#	WELL	NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
11/3/10	1828	Beard	1 # C	2-I	NW Y	23	16	CF
CUSTOMER	l F.				TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	t Energy	t Lac	<u></u>	1	506	Fred.	Safeta	mite
111	2 Rhod	'	rd		368	Ken	1XH	
CITY		STATE	ZIP CODE		510	Dere k	Dm	
Jo1	a	1KS	66749			`	6.5	
JOB TYPE_	or face	HOLE SIZE	1214	_ HOLE DEPT	н <u>40</u>	CASING SIZE & V		
CASING DEPTH	40'	DRILL PIPE		_TUBING			OTHER	
SLURRY WEIGH		SLURRY VOL_				CEMENT LEFT in	CASING 10	<u> </u>
DISPLACEMENT	1 2.500	DISPLACEMENT	PSI	MIX PSI	Δ11 Δ	RATE 4BP	M 113 C C	
REMARKS:	Establi	Sh circ	o laxin	on. I	11xx Pump	353KS	Fresh	120 Xem
<i>P</i> ,	is place	678	casing	CIOO	$u \omega / v$,5BBLS	, - 20 - 2	<u></u>
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Custo	~ ·		£20.					
ACCOUNT CODE	QUANITY	or UNITS	ם		of SERVICES or P	RODUCT	UNIT PRICE	TOTAL
54015			PUMP CHAR		Surface			72500
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	<u> </u>					!		
			 			6.3%	SALES TAX	37,49
Pavis 2727			1			6.010	ESTIMATED TOTAL	1456-
Ravin 3737				•			TATAL	1 13656 -

I acknowledge that the payment terms, unless specifically amended in writing on the front of the form of in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.

TITLE_



TICKET NUMBER LOCATION Othawa FOREMAN

RANGE

TOWNSHIP

COUNTY

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

DATE | CUSTOMER#

FIELD TICKET & TREATMENT REPORT CEMENT

SECTION

WELL NAME & NUMBER

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			, kl			2.5	11.	RF
11/8/10	1828	Bears	1 AC	2・1	NW 1	23	16	~ ~ ~
CUSTOMER	JF	7			TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRES	y Energ	y re	<u> </u>		506	Fred	Safety	mts
		de Isla	d		495	Casey	CK	
CITY	Z KNO	STATE	ZIP CÓDE	1	510	Derel	D M	
Tolo	2	l≺s	66749		505/7106	Arlen	ARYN	
-		HOLE SIZE	63/4	J HOLE DEPT		CASING SIZE & W	EIGHT 45	
ASING DEPTH_	77	DRILL PIPE		TUBING			OTHER	
LURRY WEIGHT		SLURRY VOL_			sk	CEMENT LEFT In	CASING 4/2	المارم
SISPLACEMENT		·	_	_		RATE 58PY		0
DEMARKS F	10,000	. a lacou	la Xiana	Mir	L Pulsus	100 # Prem	LUM GO	(Flush
MARKS: E	S Ma B I S V	(27)	cke 1	7//17 2/11/0	Cement	Flush	oung t	1 ives
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ACCOUNT CODE	QUANITY	or UNITS	D	ESCRIPTION	of SERVICES or PI	RODUCT	UNIT PRICE	TOTAL
5401		4 .	PUMP CHAR	GE '				92500
5406		50 mi	MILEAGE					18250
5402		046	Cas	ing foc	Jage			N/C
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5501C		3 hrs	Trans	sport				33600
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						· · · · · · · · · · · · · · · · · · ·	1	
						6.3%	SALES TAX	14547
Ravin 3737	1					<i>6.</i> 6 / ₀	ESTIMATED	1 21
IQVIII OI OI	•						TOTAL	4270 -
	Dennich	•		TITLE		•	DATE	·

account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form.



MIDWEST SURVEYS

LOGGING - PERFORATING - CONSULTING SERVICES P.O. Box 68, Osawatomie, KS 66064 913 / 755 - 2128

GAMMA RAY / NEUTRON / CCL

1				/ 14L	UIT	VOI	N / CC	,L	
	File No.		ny Colt E	nerg	y, In	C.			
		Well	Beard	"1"i	No.	C	2-1	•	
	,745	Field	Neosh						
	API # 15-031-22,745	County	Coffey				ate	Kan	sas
	ငှ	Location							
	7		1815' F	NL &	495' F	=\/\/I			Other Service
1	#	į		NW-S					Perforate
	<u>a</u>	Sec. 1	Twp. 2				•	•	
		Permanent D	Datum G		Rg	e. 1		1000	Elevation
		Log Measure	d From G	_			evation	1005'	K.B. NA
<u> </u>		Drilling Meas	ured From G	L					D.F. NA G.L. 1005'
Date			11-11-20	10				T	O.L. 1005
Run Nu			One				 		
Depth D			1056.0				 		
Depth Le	ogger -ogged Inte	1	1039.5					 	
Top Log		rvai	1038.5						
Fluid Lev			20.0					 	
Type Flu			Full						
	Viscosity		Water				RE	CEIVE	D
	PPM CI		NA NA				•	1	
/lax Rec	orded Temp)	NA NA				API	25	2011
stimate	d Cement T	op	0.0					1811	LITA
quipmer		ation	107 Osawa	tomie			<u>KÇ</u> (MIC	HITA
Recorded			Steve Windi						
Vitnesse			Rex Ashloc						
RUN		ORE-HOLE RE	CORD			CA	SING REC	2000	
No.	BIT	FROM	ТО	SIZE	Tw	GT.	FRO		TO 41.0 1046.55 1042.85
One	12.25"	0.0	41.0	8.625		<u> </u>	0.0		TO :
Two	6.75"	41.0	1056.0	4.50").5#	0.0		41.0 1046.55
				Flappe		Set	At		1042.85
									1042.00