KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

ORIGINAL Form AGU-1
October 2008
Form Must Be Typed

Parties .

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 5150	API No. 15 - 031-22,743-000
Name: COLT ENERGY, INC	Spot Description:
Address 1: PO BOX 388	NW_SW_SW_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	165 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 #: B1-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: 1004 Kelly Bushing:
New Well Re-Entry Workover	Total Depth: 1067 Plug Back Total Depth: 1061.2
Oil SWD SIOW	Amount of Surface Pipe Set and Cemented at: 40.65 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:1067
(Core, WSW, Expl., Cathodic, etc.)	feet depth to: SURFACE w/ 135 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	ledt deptit to.
Operator:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Well Name:	
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	Location of fluid disposal if hauled offsite:
Commingled Docket No.:	Operator Name:
Dual Completion	Lease Name: License No.:
Other (SWD or Enhr.?) Docket No.:	QuarterSec TwpS. R East West
10/26/2010 11/2/2010 2/3/2011 Spud Date or Date Reached TD Completion Date or	County: Docket No.:
Recompletion Date Recompletion Date	County.
Kansas 67202, within 120 days of the spud date, recompletion, workover or c 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 confidenell report shall be attached with this form. ALL CEMENTING TICKETS MUST rm with all temporarily abandoned wells.
	the oil and gas industry have been fully complied with and the statements herein
are complete and correct to the best of my knowledge.	
Signature: Chrim Klushne	KCC Office Use ONLY
Title: OFFICE MANAGER Date 4-19-11	Letter of Confidentiality Received
Subscribed and sworn to before me this 19th d	, If Denied, Yes Date:
20 1	Wireline Log Received
CD: VO (V) () JOAN SON	Geologist Report Received
Notary Public: July U.	ulc Distribution 5/17/RECEIVED
Date Commission Expires: 1/-20-2012	Alt 0 - DIQ - 41 111 ADD 2 5 2011

Side Two

Operator Name: COL	TENERGY, INC		Lease Name	e: BEARD "1"		Well #: _B1-I			
Sec. 1 Twp. 23			County: Co	OFFEY					
ime tool open and clos	sed, flowing and shu s if gas to surface te	d base of formations pend t-in pressures, whether sl st, along with final chart(s report.	nut-in pressure	reached static level	l, hydrostatic pres	sures, bottom h	ole temperature, fluid		
Orill Stem Tests Taken (Attach Additional SI	heets)	☐ Yes 📝 No	✓ Log Formation (Top), Depth and Datum						
amples Sent to Geolo	l	_{lame} RILLERS LOG E	ENCLOSED	Тор	Datum				
Cores Taken Electric Log Run (Submit Copy)									
ist All E. Logs Run:									
GAMMA RAY	NEUTRON/C	CCL							
				New Used	and and the state of the state				
Purpose of String	Size Hole	Report all strings set-c Size Casing	Weight	Setting	Type of	# Sacks	Type and Percent		
SURFACE	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	OWC	Used 66	Additives		
	12 1/4	8 5/8"	24						
LONG STRING	6.75	4 1/2"	10.5	1061.2'	OWC	135	aanaanananan		
INJECTION		2 3/8"8RD EUE FIBERGLAS	OF MENTING /	970'					
Purpose:	Depth	ADDITIONAL Type of Cement		#Sacks Used Type and Percent Additives					
Perforate Protect Casing Plug Back TD Plug Off Zone	Top Bottom	Type of Certain	# Jacks Osco	#3duks Oseu Type		, Greene Address			
Shots Per Foot		ON RECORD - Bridge Plug Footage of Each Interval Perf							
2	974-982		50 GAL 28% HCL				974-982		
				300# 20	300# 20/40 SAND				
				700# 10	/20 SAND	ND			
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes N	0			
Date of First, Resumed F	Production, SWD or En	hr. Producing Meth		owing Pump	oing Gas L	ift Othe	er <i>(Explain)</i>		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Water	Bbls.	Gas-Oil Ratio	Gravity		
DISPOSITIO	IN OF GAS:		METHOD OF COM	MPLETION:		PRODUCTION	ON INTERVAL:		
Vented Sold	Used on Lease	_	_		ommingled		RECEIVE		
(ii verited, Subi	ACC-10.)				Wichita Vances	nandalia di	APR 2 5 2		

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

KCC WICHITA

DRILLERS LOG

API NO.:	15 - 031 - 22743 - 00 - 00		S. 1 T. 23 F	R. 16 <u>E.</u> W.
OPERATOR:	COLT ENERGY, INC	' '	LOCATION:	NW SW SW NW
ADDRESS:	P.O. BOX 388, IOLA, KS 66749		COUNTY:	COFFEY
WELL#:	B1 - I LEASE NAME:	BEARD "1"	ELEV. GR.	1001
FOOTAGE LOCATION:	2145 FEET FROM (N) (S) LINE	165 FEET FROM (E) (W) LINE	DF	КВ
CONTRACTOR:	FINNEY DRILLING COMPANY	GEOLOGIST:	REX ASHLOCK	
SPUD DATE:	10/26/2010	TOTAL DEPTH:	1067	P.B.T.D.
DATE COMPLETED:	11/2/2010	OIL PURCHASER:	COFFEYVILLE RESO	URCES
	CASIN	G 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	24	40.65		32	SERVICE COMPANY
PRODUCTION:	6 3/4	4.5	10.5	1061.90	OWC	125	SERVICE COMPANY

WELL LOG

CORES:

#

RAN:

RECOVERED:

ACTUAL CORING TIME:

	TOP BO	MOTTO
TOP SOIL	0	3
CLAY	3	10
SAND	10	20
GRAVEL	20	30
LIME	30	31
SHALE	31	186
LIME	186	232
SHALE	232	240
LIME	240	242
SHALE	242	249
LIME	249	250
SHALE	250	258
LIME	258	259
SHALE	259	303
LIME	303	329
SHALE	329	344
LIME	344	420
SHALE	420	424
LIME	424	427
SHALE	427	430
LIME	430	432
SHALE	432	458
KC LIME	458	531
SHALE	531	536
KC LIME	536	542
SHALE	542	545
KC LIME	545	563
SHALE	563	567
KC LIME	567	589
BIG SHALE	589	753
LIME .	753	759
SHALE	759	760
LIME	760	761
SHALE	761	777
LIME	777	786
SHALE	786	787
LIME	787	793
SHALE	793	849
	L	

FORMATION T	ор вот	TOM
LIME	849	854
SAND & SHALE	854	877
LIME	877	881
SHALE	881	883
LIME	883	885
SHALE	885	898
LIME	898	904
SAND & SHALE	904	919
LIME	919	920
SHALE	920	921
LIME	921	926
SHALE	926	933
LIME	933	937
SHALE	937	940
LIME	940	944
SAND & SHALE	944	970
LIME	970	971
SHALE	971	974
LIME	974	976
SHALE	976	979
OIL SAND	979	987
SAND & SHALE	. 987	1043
LIME	1043	1046
SHALE	1046	1067 T.D.
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	1	
<u> </u>		

RECEIVED APR 2 5 2011 KCC WICHITA



TICKET NUM	BER 2	27209
LOCATION	20	
FOREMAN	Alan	Mader

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

FIELD TICKET & TREATMENT REPORT

TRUCK# DRIVER TRUCK#	20-431-9210	or 800-467-8676	,			CEMEN	1			
TRUCK DRIVER DRIVER DRIVER TRUCK DRIVER DRIVER DRIVER TRUCK DRIVER DRIVER DRIVER DRIVER TRUCK DRIVER DRIVER DRIVER TRUCK DRIVER DRIVER DRIVER DRIVER DRIVER TRUCK DRIVER DRIVER DRIVER TRUCK DRIVER DRIVER DRIVER DRIVER TRUCK DRIVER DRIVER DRIVER DRIVER TRUCK DRIVER DRI	DATE	CUSTOMER#	WELL		.1	R	SECTION	TOWNSHIP	RANGE	COUNTY
ACCOUNT CODE STATE DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL STATE DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL STATE DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL STATE DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL STADE STATE DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL STADE STATE DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL STADE STADE STATE DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL STADE STADE STATE DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL STADE STA	10.26.17	1828	Beard	1 37	R	1-7	NW 1	23	16	CF
ACCOUNT CODE QUANTY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL CODE SHOP AD CASING SIZE A WEIGHT STADE CODE SHOP AD CASING SIZE A WEIGHT STADE CODE OF THE C	CUSTOMER	£								
Tola State 21000E Tola State 2100DE Tola State 210DE Tola State 210DE Tola State 310DE T	MAILING ADDRE	pherg y	· · ·	· · · · · · · · · · · · · · · · · · ·			TRUCK#	4 .	- A A	
STATE ZIPCODE For the state of	O A A						376	77/		7 Vicery
JOIA K5 (66749) OBTIVE SINTACE HOLE SIZE 1214 HOLE DEPTH 40 CASING SIZE & WEIGHT 878 ASSING DEPTH 40 DRILL PIPE TUBING SHURRY WEIGHT SURRY VOL WATER GAISK CEMENT LEFT IN CASING 1/25 DISPLACEMENT 2/2 DISPLACEMENT PS. MIX PS. IRBARKS: HPLA Crow Mootins 5.5to bished Nate. Mixed + Combant Displaced Cossing with 3 for clean water Cooper QUANTY or UNITS DESCRIPTION of SERVICES or PRODUCT UNIT PRICE TOTAL ACCOUNT COOE QUANTY OF UNITS DESCRIPTION of SERVICES OF PRODUCT UNIT PRICE TOTAL SHORT SO MILEAGE 18250 SHOW SO MILEAGE 18250 HILDA WATER GAICIAM 1925 HILDA WATER GAICIAM 1925 HILDA WATER GAICIAM 1925 WATER GAICIAM 1925 MALESTAN RECEIVED APP 25 2011 WATER GAICIAM 1925 APP 25 2011 WATER GAICIAM 1925 BOTTOLL TOTAL	<u>r.0,100</u>	ok 008	ICTATE	Tzin CODE			060		X 17	· · · · · · · · · · · · · · · · · · ·
OB TYPE GAT GE HOLE SIZE 124 HOLE DEPTH 10 CASING SIZE & WEIGHT \$7/8 JASING DEPTH 40 DRILL PIPE TUBING OTHER SLURRY WEIGHT SLURRY VOL WATER BAJSK CEMENT LETT IN CASING YES ISPHACEMENT 21/2 DISPHACEMENT PSI MIX PSI RATE 4 DEPTH REMARKS: Held crow Mootias E.5to bished rate. Mixed to Compact Sisk Port Yand 4 225 SI Paradi Circulated Compact Water Laged Value Finney 1/11/1 ag Colt water ACCOUNT QUANITY or UNITS DESCRIPTION OF SERVICES OF PRODUCT UNIT PRICE TOTAL CODE SHOW CODE 182,50 MILEAGE 182,50 SHOW STORM AND CASINS PORTAGE 182,50 SHOW SHOW CODE 182,50 HIB 3 LOW STORM AND CASINS AND THE STIMATED 1118 3 LOW STORM AND CASINS AND THE STIMATED 11045 34.3 K PARTICAL AND SALES TAX RECEIVED WAS 137,77 MALEAGE 12,77 APP 25 2011 WAS 137,77 MALEAGE 13,77 APP 25 2011 WAS 137,77 MALEAGE 13,77 APP 25 2011 WAS 137,77 AND SALES TAX 31,577 APP 25 2011 APP 27 SALES TAX 31,577 APP 25 2011	د جهد		L -				1.500	Derek In	v_{II}	
ASSING DEPTH 40 DRILL PIPE TUBING SUURRY VOL WATER GAISK CEMENT LEFT IN ASSING YES SUURRY WEIGHT SLURRY YOL WATER GAISK CEMENT LEFT IN ASSING YES BENARKS: HOLD CROWN MOST IN EST BASING NATE. MISPACEMENT 2/2 DISPLACEMENT PS! MIX PS! RATE 4 MIXED TO MIXED	-100		· · ·	2/2/			L	J.,	(7.72)	
SLURRY WEIGHT SILVERY VOL MIX PSI MI	JOB TYPE BU			<i>574</i>		HOLE DEPTH	140	CASING SIZE & W	12.0111	8
DISPLACEMENT 2/2 DISPLACEMENT PSI MIX PSI RATE 1 BAN REMARKS: Held sew meetins 5.5to blished Nate. Mixed to Mi	CASING DEPTH	40	DRILL PIPE	•				· · · · · · · · · · · · · · · · · · ·	•	2 /
REMARKS: Held grow meeting Fista bished rate. Mixed to Annell 35 sk Part Yand 14 20 sel. 210 cel. Circulated Cembart. Displaced Costing with 3 to the clean water. Clased value Finney Dilling Colt water Account coop quantity or units bescription of services or product unit price total. Total 540 sold sold sold services or product unit price total. Total 540 sold sold sold sold sold sold sold sold	SLURRY WEIGH	HT	SLURRY VOL_		_		sk	1.	CASING 1/6	
Prince SS SK Port Yand A 29 get Magai. Circulated Cembrit Wis pigcel cosing with 2 gets clean water Closed value Finney Miling Colt water Account Cooperation of Services of PRODUCT Unit PRICE TOTAL TOTAL TOTAL SO MILEAGE 182.50 SHOLS SO MILEAGE 182.50 SHOLD Casins footage 315.00 IIDA 66t Calcium 49.50 IIDA 79.50 IIDA 66t Calcium 49.50 IIDA 79.50 II	DISPLACEMEN,	T_2/2_	DISPLACEMEN	T PSI	_	1	111	RATE	appn	· · · · · · · · · · · · · · · · · · ·
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WO # 23/595 KCO WICHITA (20) SALES TAX 32.87 ESTIMATED TOTAL 1771.07				 					a F3	1 2 2011
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AUTHORIZTION DATEDATE		11	of Too	٠			-			1/1/1/
	AUTHORIZTION	y /owe	of per			TITLE			DATE	



LOCATION Of Lawa KS
FOREMAN Fred mady

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

FIELD TICKET & TREATMENT REPORT CEMENT

DATE	CUSTOMER#	WEL	L NAME & NUN	/BER	SECTION	TOWNSHIP	RANGE	COUNTY
1/3/10	1828	Beard	11-41	BI-I	NW /	23	/6	CF
JSTOMER (.1 E	-				74 TX 25 C TY 5		
AILING ADDRE	+ Energ	y Inc	 	_	TRUCK#	DRIVER	TRUCK#	DRIVER
		T-1	,		506	Fred	Satin	ny
		Is lan	ZIP CODE	'	Ken	368	TOWN -	-
Jo l		125	66749	•	Arlen	505/7106	וודען /	
			63/4		510	Derek	EIGHT 4/2	1
B TYPE <u>LO</u> SING DEPTH		HOLE SIZE	A	HOLE DEPTI	H <u>/067'</u> /059'	CASING SIZE & W		
	U , .	DRILL PIPE	parrie				OTHER_	"plus
URRY WEIGH	· .	SLURRY VOL_ DISPLACEMEN	IT DOL	WATER gal/s	3K	CEMENT LEFT IN	MAING //>	
				_ MIX PSI	. 0.	-		
	stablis						mium c	sel
— F	lush. M 35 sks	1; x x P	7	// BBL		de Dye	13); * *	Pungs
		-Dwc	Ceme	104. [1	lush pun	'177		,
	ois place			r plug	to Bot		asing u	//
/	6.8BBL		- Karu		- 1	to 700# A	<u> </u>	lease
	Vessove		of Floo	X Valu	e. Check	l plug de	epth w	'
	vivelue	٤		•				
1/.	irt Finn					100	1-0.	
KJ	IT FINA	ey Dr	19.			Juc 10	~ adu	
ACCOUNT CODE	QUANITY o	or UNITS		ESCRIPTION o	f SERVICES or PR	ODUCT	UNIT PRICE	TOTAL
5401	1		PUMP CHAR	GE '				925=
5406	5	om!	MILEAGE					1825
5402	100	62'	Casi	ng Foo	tage.			NC
5407 A	3	17.25	Ton	miles	7			380 75
550/C		Bhns	Tra	usport	-			336€
1126		3 <i>5 3 K</i> S	ou		neux			22 95
1126 1198B		355/45 1.00 [₩]		emium	cal			2000
		355KS 100#			cal			2000
1198B		355KS 1.00# 1		emium	cal			4500
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1198B		355KS 100#		emium	cal			20°° 45°° RECE
1198B		355/KS 1.00* /		emium	cal			20 °° 45°° RECE
148B		355KS 100#		emium	cal	6.3%	SALES TAX	20° 45° RECE
1198B		355KS 100#		emium	cal	6.3%	SALES TAX ESTIMATED TOTAL	20° 45° RECE

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



Two

6.75"

40.5

MIDWEST SURVEYS

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

								<u> </u>					
		GAMM	A RA	/	IEU	TF	RO	N /	CCI	_			
File E72	·	Company Well Field	Beard "1" No. B1-I Neosho Falls / LeRoy										
5	7	County	Coffe	Coffey State						Kan	sas	as	
ADI # 15.031.22.72743		Location	2145' FNL & 165' FWL NW-SW-SW-NW							er Services Perforate			
١	_ (Sec. 1 Permanent Dat Log Measured Drilling Measure	tum From	23s GL GL GL	.	R	ge_	16e Eleva		1004'	K.B D.F	Elevation NA NA 1004'	
Date			11-1	1-2010									
Run Num			One							-			
Depth Dri			1067.0 1057.3					 .					
Depth Log	gger ogged Inter	3/01	1057.3									~n	
Top Log I		vai	20.0					-		RE	CEN	FD	
Fluid Leve			Full						· <u>-</u>		-	• • • • • • • • • • • • • • • • • • • •	
Type Fluid			V	/ater						AY	KE		
Density / \	Viscosity			NA							$\sim M$	ICHITA	
Salinity - F	PPM CI			NA	,					KO			
<u></u>	rded Tem	·		NA						_			
	Cement 1			0.0			. 1		·		· 1		
Equipmen		cation		Osawat Windis		<u> </u>				-			
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4.50"

Flapper

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Set

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Αt