

Confiden	tiality Requested:
Yes	No

Kansas Corporation Commission Oil & Gas Conservation Division

1173963

Form ACO-1 August 2013 Form must be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #			API No. 15		
Name:			Spot Description:		
Address 1:			Sec.	TwpS. R	East West
Address 2:			F6	eet from North /	South Line of Section
City:	State: Z	ip:+	Fe	eet from East /	West Line of Section
Contact Person:			Footages Calculated from	Nearest Outside Section C	Corner:
Phone: ()			□ NE □ NW	V □SE □SW	
CONTRACTOR: License #			GPS Location: Lat:	, Long:	
Name:				(e.g. xx.xxxxx)	(e.gxxx.xxxxx)
Wellsite Geologist:			Datum: NAD27	NAD83 WGS84	
Purchaser:			County:		
Designate Type of Completion:			Lease Name:	W	ell #:
	e-Entry	Workover	Field Name:		
	_		Producing Formation:		
☐ Oil ☐ WSW ☐ D&A	☐ SWD	∐ SIOW ∏ SIGW	Elevation: Ground:	Kelly Bushing:	
	GSW	Temp. Abd.	Total Vertical Depth:	Plug Back Total D	epth:
CM (Coal Bed Methane)	dow	Terrip. Abd.	Amount of Surface Pipe Se	et and Cemented at:	Feet
☐ Cathodic ☐ Other (Co	ore, Expl., etc.):		Multiple Stage Cementing	Collar Used? Yes	No
If Workover/Re-entry: Old Well I			If yes, show depth set:		Feet
Operator:			If Alternate II completion, c	cement circulated from:	
Well Name:			feet depth to:	w/	sx cmt.
Original Comp. Date:					
Deepening Re-perf	J	ENHR Conv. to SWD	Drilling Fluid Managemer	nt Dlan	
☐ Plug Back	Conv. to G		(Data must be collected from to		
Commingled	Pormit #:		Chloride content:	ppm Fluid volume	: bbls
Dual Completion			Dewatering method used: _		
SWD			Location of fluid disposal if	f hauled offsite:	
☐ ENHR					
GSW	Permit #:		Operator Name:		
_ _			Lease Name:	License #:_	
Spud Date or Date R	eached TD	Completion Date or	QuarterSec	TwpS. R	East West
Recompletion Date		Recompletion Date	County:	Permit #:	

AFFIDAVIT

I am the affiant and I hereby certify that all requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Submitted Electronically

KCC Office Use ONLY
Confidentiality Requested
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

Page Two



Operator Name:				_ Lease l	Name: _			Well #:		
Sec Twp	S. R	East V	West	County	:					
INSTRUCTIONS: Shopen and closed, flow and flow rates if gas to	ring and shut-in pres o surface test, along	sures, whether s with final chart(shut-in pre s). Attach	ssure reac extra shee	hed stati t if more	c level, hydrosta space is neede	itic pressures, bot d.	tom hole temp	erature, flui	d recovery,
Final Radioactivity Lo- files must be submitte						gs must be ema	ailed to kcc-well-lo	gs@kcc.ks.go	v. Digital el	ectronic log
Drill Stem Tests Taker (Attach Additional S		Yes	No				on (Top), Depth ar			mple
Samples Sent to Geo	logical Survey	Yes	☐ No		Nam	e		Тор	Da	tum
Cores Taken Electric Log Run		☐ Yes ☐ Yes	☐ No ☐ No							
List All E. Logs Run:										
			CASING		☐ Ne					
	0: 11-1-	· ·				ermediate, product		# O	T	d Damasat
Purpose of String	Size Hole Drilled	Size Cas Set (In O		Weig Lbs. /		Setting Depth	Type of Cement	# Sacks Used		d Percent itives
		AD	DITIONAL	CEMENTIN	NG / SQL	JEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Ce	ement	# Sacks	Used		Type and F	ercent Additives		
Perforate Protect Casing										
Plug Back TD Plug Off Zone										
Did you perform a hydrau	•					Yes	No (If No, ski	p questions 2 ar	nd 3)	
Does the volume of the to							= :	p question 3)	of the ACO	()
Was the hydraulic fractur	ing treatment information	on submitted to the	e chemicai d	isciosure re	gistry?	Yes	No (If No, fill	out Page Three	or the ACO-1	<i>)</i>
Shots Per Foot		ION RECORD - I Footage of Each I					cture, Shot, Cement mount and Kind of Ma		d	Depth
TUBING RECORD:	Size:	Set At:		Packer A	i:	Liner Run:	Yes No			
Date of First, Resumed	Production, SWD or Ef	NHR. Prod	ducing Meth	ıod:		1				
			Flowing	Pumpin	g	Gas Lift C	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls.	Gas	Mcf	Wate	er B	bls. (Gas-Oil Ratio		Gravity
DISPOSITIO	ON OF GAS:		M	METHOD OF	COMPLE	ETION:		PRODUCTION	ON INTERVA	
Vented Sold		Open		Perf.	Dually	Comp. Cor	mmingled			
	bmit ACO-18.)		(Specify)		(Submit)	ACO-5) (Sub	mit ACO-4)			



Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083

Fax: 913-557-9084

WELL LOG

Paola, KS 66071

Colt Energy, Inc. Knoble #KD2 API #15-001-30,698 July 24 - July 25, 2013

63 lime 63 61 shale 124 47 lime 171 12 shale 183 7 lime 190 10 shale 200 5 lime 205 50 shale 255 58 lime 313 4 shale 317 25 lime 342 3 shale 345 17 lime 362
47 lime 171 12 shale 183 7 lime 190 10 shale 200 5 lime 205 50 shale 255 58 lime 313 4 shale 317 25 lime 342 3 shale 345
12 shale 183 7 lime 190 10 shale 200 5 lime 205 50 shale 255 58 lime 313 4 shale 317 25 lime 342 3 shale 345
7 lime 190 10 shale 200 5 lime 205 50 shale 255 58 lime 313 4 shale 317 25 lime 342 3 shale 345
10 shale 200 5 lime 205 50 shale 255 58 lime 313 4 shale 317 25 lime 342 3 shale 345
5 lime 205 50 shale 255 58 lime 313 4 shale 317 25 lime 342 3 shale 345
50 shale 255 58 lime 313 4 shale 317 25 lime 342 3 shale 345
58 lime 313 4 shale 317 25 lime 342 3 shale 345
4 shale 317 25 lime 342 3 shale 345
25 lime 342 3 shale 345
3 shale 345
17 lime 362
25 shale 387
36 sand 423
81 shale 504
6 lime 510
6 silty shale 516
23 shale 539
3 lime 542
19 shale 561
9 lime 570
5 shale 575
2 lime 577
2 shale 579
19 sand 598 grey, no oil
10 shale 608
2 lime 610
23 shale 633
4 lime 637
2 coal 639
6 lime 645
2 shale 647
6 lime 653
9 shale 662
3 lime 665
14 shale 679
17 lime 696
4 shale 700

6	lime	706
4	shale	710
4	lime	714
4	shale	718
3	lime	721
5	shale	726
6	broken sand	732 brown & green, ok bleeding
23	shale	755
3	lime	758
26	shale	784
1	lime	785
38	shale	823
24	broken sand	847 brown & grey, no show
4	shale	851
37	broken sand	888 brown & grey, no show
12	shale	900
1	coal	901
40	shale	941 TD

Drilled a 12 7/8" hole to 21.5' Drilled a 6 3/4" hole to 941'

Set 21.5' of 8 5/8"-no-cement.

Soft and by

Finney Drilling Company 402685 W. 100 Road

Wann, OK 74083

Invoice Number: 798

Invoice Date:

Sep 3, 2013

Page:

PHONE: 620-330-1420

KCC#: 5989

Federal ID#: 48-0925903

Bill To:

COLT ENERGY, INC. P.O. BOX 388 IOLA, KS 66749

SCANNED

CUSTOMER ID#	LEASE AND WELL NUMBER	COUNTY	Due Date
COLT	Knoble KD-2	ALLEN	10/3/13

Quantity	Description	Unit Price	Amount
8.00	RIG TIME- 8/23/13 - Move rig to KNOBLE KD-2. Rig up, run in 908' of pipe. Drill plug and cement to 941'. Clean hole, trip out, run in core barrel. Core from 941' to 951'. Trip out, lay core in tray. Log well.	200.00	1,600.00
3.00	RIG TIME- 8/26/13 -Run in under reamer, ream from 939' to 951'. Clean hole, trip out, rig down. Move rig.	200.00	600.00
	124000 D 13043109		

Subtotal	2,200.00
Sales Tax	
Total Invoice Amount	2,200.00
Payment/Credit Applied	
TOTAL	2,200.00





TICKET NUMBER 43330 /
LOCATION Eureka KS
FOREMAN Shannon Feck

DATE 2/26

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

AUTHORIZTION

FIELD TICKET & TREATMENT REPORT

CEMENT APX 15-001-30698

	020-431-3210	31 000-407-0070		CEMEN	1777	0007	0 070	
	DATE	CUSTOMER#	WELL NAME & NUME	BER	SECTION	TOWNSHIP	RANGE	COUNTY
=	7/26/13	1828	MNOB/e TI	0-2	4	24	182	Allew
	CUSTOMER	1 5-						
	C0/1	& ENerg	Y, INC	605	TRUCK#	DRIVER	TRUCK#	DRIVER
i	MAILING ADDRE	:55	,	Jones	445	Dave 6		
		P.O. Box	388		515	merle R		
	CITY		STATE ZIP CODE	1				
	CITY IO/a		713		_	т	, ,	,
	JOB TYPE 4	50	HOLE SIZE 6.25	HOLE DEPTH	941	CASING SIZE & W	EIGHT 4/2	7,5 /41
	CASING DEPTH	938'	DRILL PIPE	TUBING			OTHER -	
	SLURRY WEIGHT 13.2- SLURRY VOL WATER gal/sk 6.5 CEMENT LEFT in CASING 251							
	DISPLACEMENT 14.9 Bb/ DISPLACEMENT PSI MIX PSI RATE DISPLACE @ 58PM							
	REMARKS: R		5/2" Casing, mix					ht to
3	Sulface,	, , ,			1 HZO 5/		VI I	unter,
	mixed	110 5KS	Class A" cemer	1+ w/	20/0 gel 9	+ 1% Cal	cium +	# Pheno
	5001/5K.	Shut down	wash not point		, ,	place w/		5400
	plug w/	wire line (D 913'. Shut we	11 in a	25005	i, 600d c	irelation	90
_	all time	5, 10 Bb	1 Slurry to pit.	Job	Complete			
			, , ,					
_			11 -1					
_			Thai	1K5 5	hannon c	+ Crew	····	

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	/	PUMP CHARGE	1085.00	1085.00
5406	50	MILEAGE	4.20	210,00
11045	110 5KS	Class "A" cement	15.70	1727.00
1102	104 #	Calcium @ 1 %	, 78	8/12
1118 B	208 #	Gel @ 2 %	, 22	45.76
1107A	110 #	Phenoseal @ 1#/sk	1,35	148.50
5407	5.17 Tons	Ton mileage bulk Truck	m/c	368,00
111813	400 #	Gel Flush	, 22	88.00
4404		4/2" Rubber Plug	47,25	47, 5
		7.4	505 Total	3800 63 158.F
in 3737	D 111	84018	ESTIMATED TOTAL	3958,8

I acknowledge that the payment-terms, unless specifically amended in writing on the front of the form or 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.