

### Kansas Corporation Commission Oil & Gas Conservation Division

1168938

Form ACO-1

June 2009

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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
New Well Re-Entry Workover	Total Depth: Plug Back Total Depth:
Oil WSW SWD SIOW Gas D&A ENHR SIGW OG GSW Temp. Abd. CM (Coal Bed Methane) Cathodic Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used? Yes No  If yes, show depth set: Feet  If Alternate II completion, cement circulated from: sx cmt
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:  Deepening Re-perf. Conv. to ENHR Conv. to SWD  Conv. to GSW	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
ENHR Permit #:	County: Permit #:
GSW Permit #:	. 5
Spud Date or Date Reached TD Completion Date or Recompletion Date  Recompletion Date	

#### **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
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II III Approved by: Date:

Side Two



Operator Name:			Lease Name:			_ Well #:	
Sec Twp	S. R	East West	County:				
time tool open and clo	osed, flowing and shu es if gas to surface te	nd base of formations pe it-in pressures, whether est, along with final char well site report.	shut-in pressure rea	ached static level,	hydrostatic press	sures, bottom h	nole temperature, fluid
Drill Stem Tests Taker (Attach Additional S		Yes No		_og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geo	logical Survey	Yes No	Nar	ne		Тор	Datum
Cores Taken Electric Log Run Electric Log Submittee (If no, Submit Copy		Yes No Yes No Yes No					
List All E. Logs Run:							
				lew Used			
D (0)	Size Hole	Report all strings set	t-conductor, surface, in Weight	termediate, product	on, etc.  Type of	# Sacks	Type and Percent
Purpose of String	Drilled	Set (In O.D.)	Lbs. / Ft.	Depth	Cement	Used	Additives
Purpose:	Donth		AL CEMENTING / SQ	UEEZE RECORD			
Perforate	Depth Top Bottom	Type of Cement	# Sacks Used		Type and F	Percent Additives	
Protect Casing Plug Back TD							
Plug Off Zone							
Shots Per Foot	PERFORATI	ON RECORD - Bridge Plu	ıgs Set/Type		cture, Shot, Cement		
	Specify	Footage of Each Interval Pe	erforated	(A)	mount and Kind of Ma	aterial Used)	Depth
TUBING RECORD:	Size:	Set At:	Packer At:	Liner Run:	Yes No		
Date of First, Resumed	Production, SWD or EN	IHR. Producing Me		Gas Lift C	Other (Explain)		
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf Wa	iter B	bls. (	Gas-Oil Ratio	Gravity
	I						
DISPOSITION	ON OF GAS:		METHOD OF COMPL			PRODUCTIO	ON INTERVAL:
Vented Sold		Open Hole			nmingled mit ACO-4)		
(If vented, Sui	bmit ACO-18.)	Other (Specify)					



## 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. Kirk #KH6 API #15-001-30,663 May 10 - May 13, 2013

Thickness of Strata	<u>Formation</u>	<u>Total</u>
38	lime	38
66	shale	104
49	lime	153
18	shale	171
6	lime	177
3	shale	180
6	lime	186
49	shale	235
58	lime	293
6	shale	299
36	lime	335
3	shale	338
12	lime	350 base of the Kansas City
42	shale	392
6	sand	398
87	shale	485
3	lime	488
33	shale	521
12	lime	533
14	shale	547
9	lime	556
4	shale	560
3	lime	563
10	shale	573
4	sand	577
33	shale	610
1	lime	611
1 "	coal	612
3	shale	615
5	lime	620
18	shale	638
7	lime	645
9	shale	654
35	lime	689 few shale seams
4	shale	693
6	lime	699
14	shale	713
20	broken sand	733 brown & green, no bleeding
2	lime	735
<b>-</b>		700

20 shale 755 2 lime 757 26 shale 783 brown & grey 60 gas sand 843 brown 40 gas sand 883 16 oil sand 899 brown, light show light odor 38 shale 937 12 oil sand 949 brown 949 TD			
26       shale       783 brown & grey         60       gas sand       843 brown         40       gas sand       883         16       oil sand       899 brown, light show light odor         38       shale       937         12       oil sand       949 brown	20	shale	755
60 gas sand 843 brown 40 gas sand 883 16 oil sand 899 brown, light show light odor 38 shale 937 12 oil sand 949 brown	2	lime	757
40 gas sand 883 16 oil sand 899 brown, light show light odor 38 shale 937 12 oil sand 949 brown	26	shale	783 brown & grey
16 oil sand 899 brown, light show light odor 38 shale 937 12 oil sand 949 brown	60	gas sand	843 brown
38 shale 937 12 oil sand 949 brown	40	gas sand	883
oil sand 949 brown	16	oil sand	899 brown, light show light odor
	38	shale	937
949 TD	12	oil sand	949 brown
			949 TD

Drilled a 12 1/4" hole to 21.5'. Drilled a 7 7/8" hole to 949'.



## **Invoice**

DATE	INVOICE#
7/18/2013	997631

Oil & Gas Well Drilling Water Wells Geo-Loop Installation

QTY

11 Lewis Dr. Paola, KS 66071 (913)557-9083

Scott A. Evans, President

SCANNED

**Project** 

**TERMS** 

BILL TO

Colt Energy, Inc.
P.O. Box 388

Jola, Kansas 66749

Kirk #KH6 Due on recpt **AMOUNT** DESCRIPTION RATE 7.5 400.00 3,000.00 Hours Started 9:15 AM - 2:45 PM Wed. July 17, 2013 ran in the hole to 919'. Drilled out the rubber plug and drilled out cement to 951'. Tripped out ran back in with the 20' core barrel to 951' cored five feet, then tripped out. Logger were going to be there at 4:00 951'-956' oil sand Started at 7:15 AM - 9:15 AM Thursday July 18, 2013, tripped into 948' under reamed to 956, tripped out. 32 4 7/8" Bit Rental 1.00 32.00 123000 011101 109 JUL 2 REC'E

Finance charge on unpaid balance after 30 days Computed at 1.5% per month 18% annual percentage.

**Total** 

\$3,032.00



# ENTERED

LOCATION Fura Ko

FOREMAN STEUR NEWS

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

FIELD TICKET & TREATMENT REPORT 4 15 - 001 - 30663

DATE	CUSTOMER#	WELL NAME & NUM	BER	SECTION	TOWNSHIP	RANGE	COUNTY
5-14-13	1828	Kirk# KH.	-6	9	24	18E	Aller
CUSTOMER					Melal of the	<b>1980 表示的</b>	
Call t	ESS 1	nc		TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	ESS 0			485	Alon m		
P.O. 13	388 x 388			667	ChrisB		
CITY		STATE ZIP CODE					
Zola		KS 66749			1	1	
JOB TYPE	restring 0	HOLE SIZE 778	HOLE DEPTH	1 <i>949</i>	CASING SIZE & V	VEIGHT S/L	15,50
CASING DEPTH	945	DRILL PIPE	_TUBING			OTHER	
SLURRY WEIGH	-tT	SLURRY VOL	WATER gal/s		CEMENT LEFT In		2.2
DISPLACEMEN'	T22 bbls	DISPLACEMENT PSI 5000	MIX PSI		RATE Shul	wellin:	2007
REMARKS: Se	STYMET	ing: Rizuptos	1/2 Cosin	a. With	wash He	id, was	h Cosine
down 15	5' Sic	un Cement hea	ed + Ma	nifold.	3 reak circ	ulation i	W)15
Lbls Frost	h water.	Pumo 300 Gel Fr	Jush +56	bbls Fresha	rater space	xin n	1605KS
Class A C	EMENT L	V 29 Gel 190	ocl2 &	Phenos	ea 205/5K	, wasi	rout
Qumo V	Lines Sh	IT down . Releas	e Dlut	- Disolac	R W 22/	bls Fresi	h water
Follow W	y wire 2	ine Stop plug	AT 915	2 ShuT	well in 5	oo 70.	
/	Toble	molere Rixdow	n -				
		-1					
		7	hank	you			
				-			

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1085,00	1083.00
5406	N/C	MILEAGE 3 Rowell	_	
11.045	160 8KS	Class A Cement	15.70	2512.00
11183	300%	Gel 2%	,27	66.00
1102	150#	Cocle 1%	,78	117.00
11074	1601	Phenosed 15 por/sk	1.35	216.00
1118 3	3007	Gel Flush	122	66.60
5407A	7.52 Ton	Jannileage Bulk Truck	1.41	530.16
				-5.60
4406		5'2 Tup Rubber Pluy	73.50	73.50
			Sub 70701	4665.66
	4	7.55%		230.31
Ravin 3737		308810	ESTIMATED	4895.97
	X R Sal			14/2013
AUTHORIZTION	Veck the	fiel TITLE	DATE S	14/201

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.