

Oil & Gas Well Drilling Water Wells Geo-Loop Installation

Phone: 913-557-9083 Fax: 913-557-9084

Paola, KS 66071

WELL LOG

Colt Energy, Inc. Fitzpatrick #FH2 API #15-001-30,674 May 16 - May 17, 2013

Thickness of Strata	<u>Formation</u>	<u>Total</u>
31	lime	31
40	shale	71
16	lime	87
13	shale	100
45	lime	145
15	shale	160
7	lime	167
4	shale	171
4	lime	175
53	shale	228
57	lime	285
3	shale	288
25	lime	313
4	shale	317
30	lime	347 base of the Kansas City
33	shale	380
10	sand	390
118	shale	508
10	lime	518
14	shale	532
8	lime	540
14	shale	554
11	sand	565
10	shale	575
18	sand	593
7	shale	600
3	lime	603
. 1	coal	604
1	shale	605
18	lime	623
6	shale	629
5	lime	634
13	shale	647
28	lime	675
22	shale	697
9		
65	broken sand	706 brown & green, light oil show
	shale	771
74	broken sand	845 brown & grey, no show

40	0	il sand	885 brown, light oil show
2	S	hale	887
6	S	and	893
26	S	hale	919
6	b	roken sand	925 brown & white, light oil show
7	S	hale	932 black, no oil
			932 TD

Drilled a 12 1/4" hole to 21.4'. Drilled a 7 7/8" hole to 932'.





Invoice

DATE	INVOICE#
7/19/2013	997633

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BILL TO Colt Energy, Inc.

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

Scott A. Evans, President



1	P.O. Box 388 Iola, Kansas 66749		
-		TERMS	Project
		Due on reent	Fitzpatrick #FH2

		Due on recpt	Fitzpatrick #FH2
QTY	DESCRIPTION	RATE	AMOUNT
12.25	Hours Thursday July 18, 2013 Started 9:30 AM to 3:30 PM Tripped into 913, drilled out the rubber plug and cement. Drilled down to 935, tripped out put the 20' core barrel tripped back in the hole and cored 13', plugged the barrel. Tripped out laid out the core, tripped back in with the 4 7/8" bit and drilled 2' to 950', 950 our 2nd core point. Friday July 19, 2013 Started 7:30 AM to 1:45 PM Tripped out from our 2nd core point and then tripped in with the 2 foot core barrel and cored 4', tripped out and laid out the core waited from 10 AM - 11 AM on the loggers to show up and log the hole, tripp back in with the under reamer and under reamed to 956 and then tripped out.	e is 20	0.00 4,900.0
37	Bit Rental	1	37.0
	123100 D13025109 JUL 2 3 REC'D		

Computed at 1.5% per month 18% annual percentage.

Total

\$4,937.00