



11 Lewis Drive

Paola, KS 66071

**Oil & Gas Well Drilling
Water Wells
Geo-Loop Installation**

Phone: 913-557-9083

Fax: 913-557-9084

WELL LOG

Colt Energy, Inc.

Mitchell Family Trust #25-1

API#15-107-24,565

February 15 - February 17, 2012

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
5	soil & clay	5
41	lime	46
19	shale	65
7	lime	72
147	shale	219
16	lime	235
35	shale	270
5	lime	275
124	shale	399
4	lime	403
293	shale	696
10	grey sand	706
47	broken sand	753
18	shale	771
8	oil sand	779 oil
11	shale	790
1	coal	791
5	shale	796
44	lime	840 Mississippi, oil 840 TD

Drilled a 12 1/4" hole to 21.1'

Drilled a 7-7/8" hole to 840'

Set 21.1' of 8 5/8" surface



CONSOLIDATED
Off Well Services, LLC



ENTERED

TICKET NUMBER 36281

LOCATION Eureka, KS

FOREMAN Shannon Felk

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

FIELD TICKET & TREATMENT REPORT

CEMENT API # 15-107-24565

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
2-24-12	1828	mitchell Family trust 252121	25	21 S	21 E	Linn
CUSTOMER			# 25-1			
MAILING ADDRESS			TRUCK #	DRIVER	TRUCK #	DRIVER
CITY			520	John S		
STATE			437	Allen B		
ZIP CODE			611	Chris B		
CITY						
Iola						
STATE						
KS						
ZIP CODE						
66749						

JOB TYPE L/S 0 HOLE SIZE 7 7/8" HOLE DEPTH 840' CASING SIZE & WEIGHT 4 1/2 @ 11.5 #
 CASING DEPTH 829.70 DRILL PIPE TUBING OTHER
 SLURRY WEIGHT 132-13.6 SLURRY VOL 41 Bbl WATER gal/sk 8.0 CEMENT LEFT in CASING 4"
 DISPLACEMENT 12.6 Bbl DISPLACEMENT PSI 500 Bump Plug MIX PSI to 1000psi RATE 5 BPM

REMARKS: (Day # 2) - Wash casing to bottom, Rig up to 4 1/2" casing, Pump 5 Bbl Ahead, 5 Bbl dye, mixed 160 SKS o.w.c. with 8# Kol-seal/SK & 1# Phenoseal/SK. Shut down wash out pump & lines & displace with 12.6 Bbl. Final Pumping pressure of 500 psi, bumped plug to 1000 psi, good circulation @ all times, 5.6 Bbl slurry to pit, Job Complete.

(Day # 1) Rig up to 2 3/8" tubing set @ 330' wash all the way to bottom @ 840', mix 50 SKS gel & get Hole conditioned for loggers. Come back following day to cement long string.

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	40	MILEAGE	4.00	160.00
1126	160 SKS	O.W.C.	18.80	3008.00
1110 A	1280 #	Kol-seal @ 8#/SK	.46	588.80
1107 A	160 #	Phenoseal @ 1#/SK	1.29	206.40
5502 C	5 HRS	80 Bbl Vac Truck	90.00/HR	450.00
5407 A	8.4 Tons	Ton mileage bulk truck	1.34	450.24
4404	1	4 1/2" Rubber Plug	45.00	45.00
5609	3 HRS	MISC pump	200.00/HR	600.00
5502 C	3 HRS	80 Bbl Vac Truck #1	90.00/HR	270.00
			Sub Total	6808.44
			6.30% SALES TAX	242.49
			ESTIMATED TOTAL	7050.93

Flavin 3737

248038

AUTHORIZATION

R.R. [Signature]

TITLE

DATE 2/24/2012

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