

12/10

Bar Drilling, LLC

INVOICE

1317 105th Rd
Yates Center, KS 66783
(719) 210-8806 ,(620) 625-3679

DATE: November 30, 2015
INVOICE #

BILL TO:
Colt Energy Inc.
P.O. Box 388
Iola, KS 66749

FOR: Schafer CS-10

15-207-29301

DESCRIPTION	Quantity	RATE	AMOUNT
set 40.5' of 8 5/8" surface casing with 12 sacks of cement		included	
Drilled 1416' 6 3/4" hole.	1.00	10125.00	10,125.00
2nd core	1.00	1500.00	1,500.00

APPROVED JA 12/2/2015

SUBTOTAL	\$	11,625.00
TAX RATE		
SALES TAX		
OTHER		
TOTAL	\$	11,625.00

10600
D15027109

THANK YOU FOR YOUR BUSINESS!

DEC 2 REC'D

Mud Rotary Drilling
Andrew King - Manager/Driller

Bar Drilling, LLC
Phone: (719) 210-8806

1317 105th Rd.
Yates Center, KS 66783

Company/Operator Colt Energy Inc. P.O. Box 388 Iola, KS 66749	Well No. cs 10	Lease Name Schafer	Well Location 3170 fsl, 913 fel				1/4 NE	1/4 SW	1/4 SE	Sec. 22	Twp. 26s	Rge, 14e
	Well API # 15-207-29301		Type/Well Oil	County Woodson			State KS	Total Depth 1416	Date Started 11/9/2015	Date Completed 11/12/2015		
Job/Project Name/No.	Surface Record		Bit Record				Coring Record					
			Type	Size	From	To	Core #	Size	From	To	% Rec.	
Driller/Crew	Bit Size:	11 1/4	PDC	11 1/4	0'	40.5'	1	3"	1303'	1331'	99	
Andy King	Casing Size:	8 5/8	PDC	6 3/4	40.5'	1416'	2	3"	1331'	1355'	99	
Charles King	Casing Length:	40.5'										
	Cement Used:	12SX										
	Cement Type:	Portland										

Formation Record

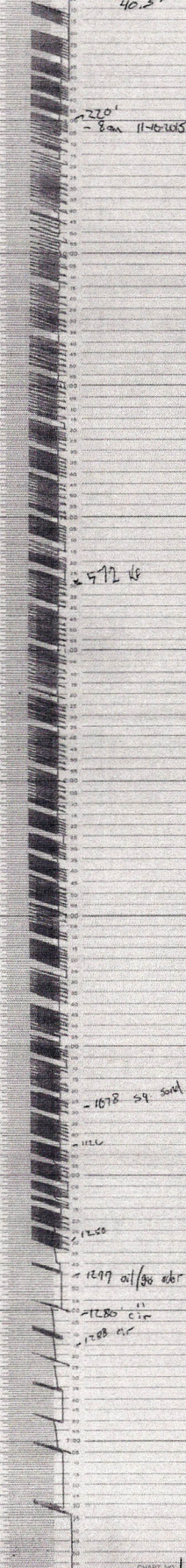
From	To	Formation	From	To	Formation	From	To	Formation
0	45	Overburden	1355	1405	shale			
45	233	shale	1405	1415	sandy shale			
233	492	lansing lime	1415	1416	Miss. Lime			
492	572	shale						
572	745	Kc lime						
745	878	shale						
878	888	lime						
888	946	shale						
946	986	sandy shale						
986	990	lime						
990	1043	sandy shale						
1043	1056	lime						
1056	1076	shale						
1076	1078	lime						
1078	1085	sand (oil show)						
1085	1143	sandy shale						
1143	1145	lime						
1145	1248	shale						
1248	1251	coal						
1251	1276	shale						
1276	1277	sand gas odor						
1277	1303	mostly gas sand						
1303	1331	core #1						
1331	1355	core #2						

Well Notes:

ran 4 1/2" casing.

NAME: CS10
OPERATOR: Schaber

COUNTY: Washington STATE: KS
DATE ON: 11-9-15 T.O. OFF: 11-16-15



LF18100 Mining Services Chart
OPERATION *LAH Energy*
No. *0570* LEASE *Shale*

COUNTY *WYO* STATE _____
DATE ON _____ T. D. OFF. _____
TIME ON A.M. P.M. T. S. ON _____

REEL NO. _____ REEL OPERATIONS _____

000
05
10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
90
95
1000

11-11-2015

Take in surface bore

1207 Core

331-1358

Core slot

1416 1/2 ID