

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	Lauber 38
Doc ID	1790156

Casing

Purpose Of String	Size Hole Drilled	Size Casing Set	Weight	Setting Depth	Type Of Cement	Number of Sacks Used	Type and Percent Additives
Surface	11.25	8.625	22	40	Portland	14	None
Production	6.75	4.5	10.5	1394	Thick Set	165	2 #/sx Phenoseal

Mud Rotary Drilling
Andrew King - Manager/Driller

Bar Drilling, LLC

Phone: (719) 210-8806

**1317 105th Rd
Yates Center, KS 6678**

Company/Operator		Well No.	Lease Name		Well Location		1/4	1/4	1/4	Sec.	Twp.	Rge,
		38	Laufer		2147' fnl, 1555' fel				NE	23	26s	14e
Job/Project Name/No.		Well API #	Type/Well	County		State	Total Depth		Date Started		Date Completed	
		15-207-29522	Oil	Woodson		KS	1401		1/4/2018		1/10/2018	
Driller/Crew		Surface Record		Bit Record				Coring Record				
				Type	Size	From	To	Core #	Size	From	To	% Rec.
Colt Energy Inc.												
P.O. Box 388												
Iola, KS 66749												
Andy King		Bit Size:	11 1/4	PDC	11 1/4	0'	40'	1	3"	1263	1292	100
Charles King		Casing Size:	8 5/8	PDC	6 3/4	40'	1401	2	3"	1292	1301	95
		Casing Length:	40'									
		Cement Used:	14sx									
		Cement Type:	Portland									
Formation Record												

Formation Record								
From	To	Formation	From	To	Formation	From	To	Formation
0	32	overburden						
32	210	shale						
210	459	lansing lime						
459	580	shale						
580	734	KC lime						
734	889	shale						
889	900	lime						
900	943	shale						
943	999	sand						
999	1026	lime						
1026	1050	shale						
1050	1082	lime						
1082	1170	shale						
1170	1176	sq. sand						
1176	1263	shale						
1263	1292	core #1						
1292	1301	core #2						
1301	1330	oil sand (cir every 5')						
1330	1400	shale						
1400	1401	Miss Lime						

Well Notes:
 RAN 1394.27' OF 4 1/2" CASING

ELITE
CEMENTING & ACID SERVICE, LLC

APR 15 1967-29122

Job Type	1/3	Hole Depth	1402	Slurry Vol.	51	Tubing	
Casing Depth	1394'	Hole Size	6 3/4"	Slurry Wt.	13.8 ^a	Drill Pipe	
Casing Size & Wt.	4 1/2"	Cement Left in Casing	4' 5"	Water Gal/SK	90	Other	
Displacement	22 1/2	Displacement PSI	1200	Bump Plug to	1500	BPM	

Remarks: Safety meeting. Rig up to 4" casing. Break circulation w/ fresh water. Pump 6 hrs gel-flush w/ bull. 5 bbl. water spacer. Mix 1165 lbs thickert cement w/ 2" phenoxalite @ 13.2" / gal. Washout pipe + line, release plug, Displace w/ 22 1/2 bbl's fresh water. Final pump pressure 1200 PSI. Pump plug to 1500 PSI. Release pressure. Flood + plug. Good cement returns to surface = 6 bbl. slurry to pit. Job complete. Rig down.

Note: Moved 24 sets of each 1 day, 1 hr. work starting to T.S.

"Thank You"

Code	Qty or Units	Description of Product or Services	Unit Price	Total
C102	1	Pump Charge	[scribble]	[scribble]
C107	25	Mileage	[scribble]	[scribble]
C106	2 hrs	mex pump for getting hole	[scribble]	[scribble]
C206	1200'	gal	[scribble]	[scribble]
C214	40"	bulls	[scribble]	[scribble]
C201	165 x's	thrust cement	[scribble]	[scribble]
C209	330'	2" phospor / hr	[scribble]	[scribble]
C208	300"	gal - flash	[scribble]	[scribble]
C214	40"	bulls	[scribble]	[scribble]
C108A	90%	tow mileage & fuel	[scribble]	[scribble]
C403	1	"' tip water plug	[scribble]	[scribble]
		[large scribbled-out area]		
			Sub Total	[scribble]
			Sales Tax	[scribble]
			Total	[scribble]

Authorization _____ Title _____

R Ballen
 [scribble]

Authorization

Title**Total**

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to payment terms must be in writing on the front of this job ticket or in the Customer's records at ELITE's office.