

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	FITZPATRICK FJ1
Doc ID	1416001

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	22	Portland	10	None
Production	6.75	4.5	10.5	1074	Thick Set	115	Pheno-Seal 2#/sx



ELITE
CEMENTING & ACID SERVICE, LLC

Camp EUROKA

Remarks: Safety Meeting + Job Procedure. Rig to 4 1/2 casing. (Note: Rig has small Bitter + has to wash down last joint of casing.)
Break circulation w/ 2 1/2 bbl water mix + Pump 300" gel w/ Hull's 5 bbl SPACER mix + Pump 115 SKS T.S. w/ 2" Phosphate @ 13.9 = 3 1/4 bbl Slurry
Wash out Pump + liners, Release 4 1/2 top Rubber Plug. Displace w/ 17.6 bbl water. Final Pump PSI 500" Bump Plug to 100" check FloT, FloT HeA.
4 bbl Slurry to Pit. Annulus was Full. Job complete, Tear down. Thank you.
Russell McCreary

Total

I agree to the payment terms and conditions of services provided on the back of this job ticket. Any amendments to

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. FJ 1	Lease Name FitzpatrickK	Well Location 1825' fsl, 1155' fwl				1/4 NE	1/4 SE	1/4 NW	Sec. 9	Twp. 24	Rge, 18E
	Well API # 15-001-31539	Type/Well Oil	County Allen				State KS	Total Depth 1104	Date Started 6/7/2018	Date Completed 6/12/2018		
	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'	22'	1	3"	935	964	99	
Andy King	Casing Size:	8 5/8	PDC	6 3/4	22'	1104	2	3"	1040	1069	99	
Charles King	Casing Length:	22'										
Damian King	Cement Used:	10 sx										
	Cement Type:	Portland										

Formation Record

From	To	Formation	From	To	Formation
0	59	lime			
59	106	shale			
106	157	lime			
157	236	shale			
236	250	lime			
250	482	shale			
482	487	lime			
487	544	shale			
544	552	lime			
552	601	shale			
601	606	lime			
606	614	shale			
614	680	lime			
680	935	sandy shale			
935	964	core #1			
964	1040	sand (oil show)			
1040	1069	core			
1069	1103	sandy shale			
1103	1104	Miss Lime			
1104					