

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	FITZPATRICK 14
Doc ID	1701890

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	24	20	Portland	8	None
Production	6.75	4.5	11.6	1042	Thick Set (OWC)	125	2 #/sx Phenoseal



Camp Eureka

Remarks: Safety Meeting: Rig up to 4 1/2" casing. Break circulation w/ 5 Bbl fresh water, Pump 500* Gel Flush w/ 80* Hulls, 10 Bbl water spacer @ 5 BPM. Mixed 125 sks Thick Set Cement w/ 2* Phenoseal/sk @ 13.6* /gal, yield 1.84 = 41 Bbl slurry. Wash out pump & lines. Shut down. Release plug. Displace plug to seat w/ 16 1/2 Bbl fresh water. Final pumping pressure of 500 PSI. Bump plug to 1000 PSI. Wait 2 mins. Release pressure. Float held. Close casing in w/ 0 PSI. Good cement returns to surface = 7 Bbl slurry to pit. Annulus standing full of cement. Job complete. Rig down.

[illegible]

Title Co/Rep.

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.

Colt Energy Driller's Log													
Lease: Fitzpatrick			Well No. 14		Well Location: 1266' FSL & 1167' FWL			Sec. 9		Twp. 24S		Rng. 18E	
API #: 15-001-31759			Type: Oil		County: AL			State: KS		Spud Date: 12/30/22		Total Depth: 1054'	
Driller: Pat Stewart			Surface Casing		Bit Record				Coring Record				
Crew: Dan Foust			Bit Size:	11.25"	Type	Size	Start	End	Core #	Size	Start	End	
			Casing Size:	8.625"	PDC	11.25"	0	20'	1				
Start Rig Hrs: 21300			Casing Length:	20'	PDC	6.75"	20'	1054'	2				
End Rig Hrs: 21335			Cement used:	8 sx					3				
Total Rig Hrs: 35			Cement Type:	Portland					4				
From	To	Formation			From	To	Formation			Pipe Tally			
0	30	Limestone								1	41.55	19	41.55
30	90	Shale								2	41.55	20	41.55
90	135	Limestone								3	41.55	21	41.55
135	220	Shale								4	41.55	22	41.55
220	330	Limestone								5	41.55	23	41.55
330	520	Shale								6	41.55	24	41.55
520	530	Limestone								7	41.55	25	41.20
530	600	Shale								8	41.20	26	
600	610	Limestone								9	41.35	27	
610	640	Shale								10	41.55	28	
640	680	Limestone								11	41.55	29	
680	930	Shale								12	41.55	30	
930	1054	Sandstone								13	41.55	31	
										14	41.55	32	
										15	41.55	33	
										16	41.55	34	
										17	41.55	35	
										18	41.55	36	
										Total: 1037.85+4' shoe= 1041.85'			