

Form	ACO1 - Well Completion
Operator	Colt Energy Inc
Well Name	Charlotte Hobbs 78
Doc ID	1783859

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	12.25	8.625	24	20	Portland	8	None
Production	6.75	4.5	11.6	1053	Thixotropic	120	2 #/sx Phenoseal

Colt Energy Driller's Log														
Lease: Hobbs			Well No. 78		Well Location: 606' FNL & 577' FWL			Sec. 9		Twp. 24S		Rng. 18E		
API #: 15-001-31831			Type: Oil		County: AL			State: KS		Spud Date: 3/22/24		Total Depth: 1060'		
Driller: Pat Stewart			Surface Casing		Bit Record				Coring Record					
Crew: Jake Benedict			Bit Size:	12.25"	Type	Size	Start	End	Core #	Size		Start	End	
			Casing Size:	8.625"	PDC	12.25"	0	20'	1					
Start Rig Hrs:			Casing Length:	20'	PDC	6.75"	20'	1060'	2					
End Rig Hrs:			Cement Used:	8 sx					3					
Total Rig Hrs:			Cement Type:	Portland					4					
From	To	Formation			From	To	Formation			4.5" Production Casing Tally				
0	10	Overburden/shale			880	885	Sandstone			1	38.40		19	39.70
10	60	Limestone			885	970	Shale			2	40.40		20	42.40
60	140	Shale			970	1060	Sandstone			3	39.90		21	38.00
140	175	Limestone								4	42.20		22	41.60
175	200	Shale								5	41.10		23	41.60
200	210	Limestone								6	41.50		24	41.70
210	260	Shale								7	39.00		25	43.70
260	370	Limestone								8	38.70		26	39.00
370	395	Shale								9	38.50		27	
395	415	Sandstone								10	41.00		28	
415	565	Shale								11	40.00		29	
565	575	Limestone								12	41.00		30	
575	610	Shale								13	39.50		31	
610	620	Sandstone								14	39.80		32	
620	640	Shale								15	37.50		33	
640	655	Limestone								16	43.00		34	
655	680	Shale								17	42.90		35	
680	710	Limestone								18	36.70		36	
710	880	Shale								Total: 1048.8' + 4' shoe= 1052.8'				

