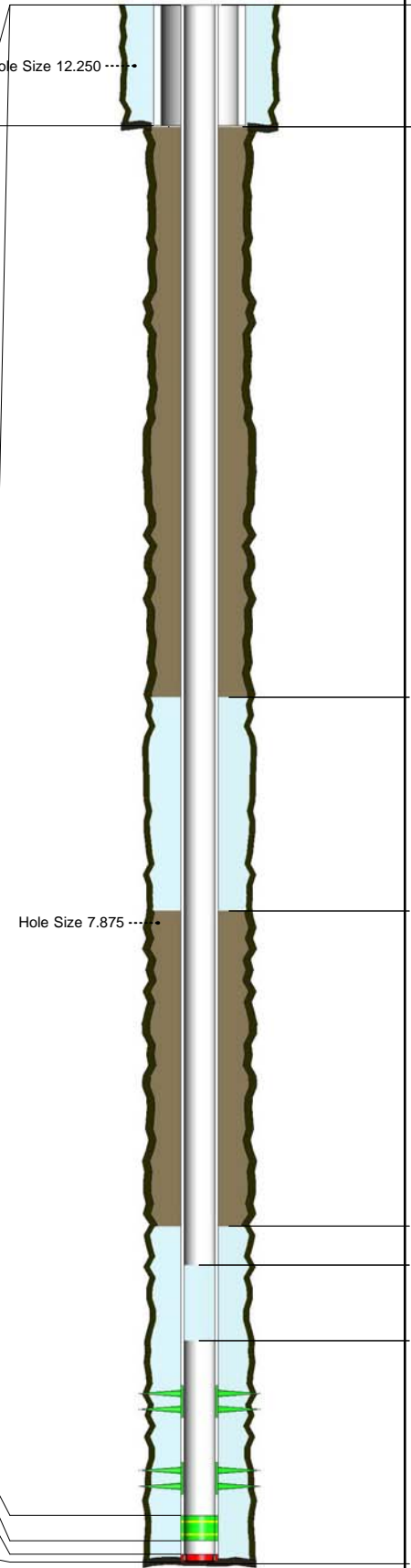
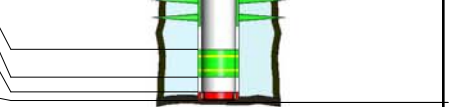


Casing Information	Casing Depths	Schematic (1/7/2014)	Cement Depths	Cement Fluid (sacks)	Hole Depths	TVD / PBMD	Perforation Intervals (usft)
Casing, 8.625in,	10.0usft 637.0usft	Hole Size 12.250 ----- 	10usft (TOC) 642usft	-NEAT ; ; 3% CACL2 1/4 #/sk Floccel ; 445	10.0usft 642.0usft		
Casing, 3.500in,	10.0usft	Hole Size 7.875 -----	3602usft (TOC) 4710usft				
			6346usft (TOC) 6548usft (TOC)	-G ; ; 10% SALT ; 440 -G ; ; 35% CF3 18% SALT ; 170			
			6940usft	- ; LEAD ; 50/50 POZ-MIX ; 25			
FCL, 3.500in, Casing, 3.500in, Casing Guide Shoe, 3.500in.	7320.0us 7322.0us 7363.0us 7364.0us		7373usft		7373.0usft	TVD 7, 410usft, PBMD 7, 320usft	7,013 - 7,015 - NIOBRARA 7,223 - 7,227 - CODELL