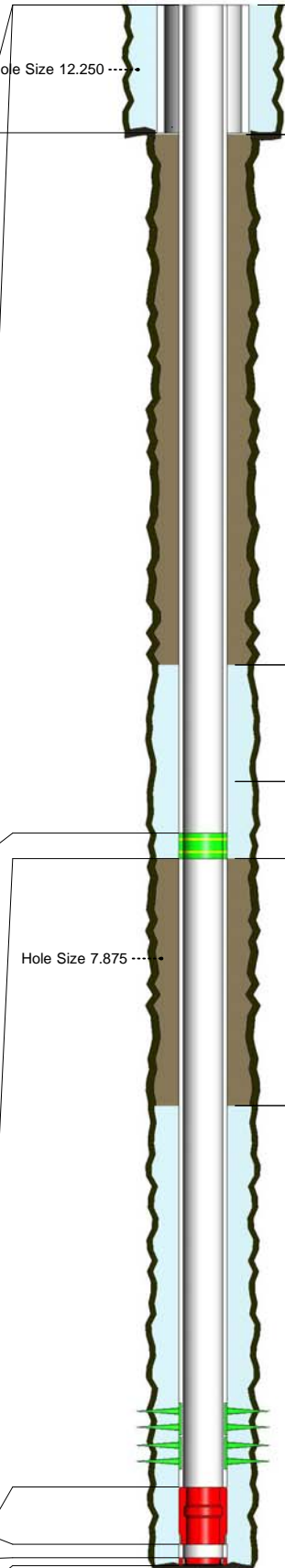
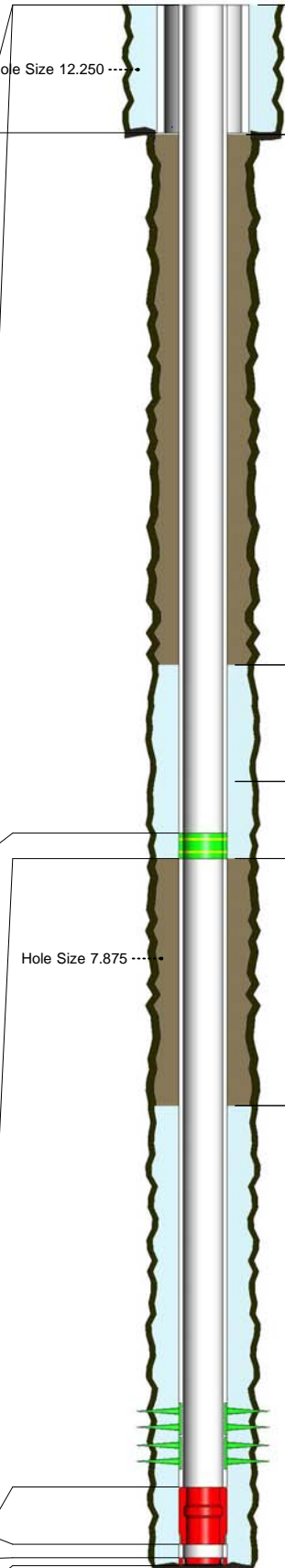




Company: US ROCKIES REGION
Project: COLORADO-WELD-NAD83-UTM13

Site: HSR-WITTEMEYER 7-2A
Common Well Name: HSR-WITTEMEYER 7-2A

API No: 0512319898 Datum: RKB Section: 2 Div of Quarter Section: SW
Latitude: 40.168813° KB: 4,863.0usft Township: 2 N Div of Section: NE
Longitude: -104.855978° Ground: 4,851.0usft Range: 67 W MD BH: 7,972.0usft

Casing Information	Casing Depths	Schematic (12/3/2013)	Cement Depths	Cement Fluid (sacks)	Hole Depths	TVD / PBMD	Perforation Intervals (usft)
Casing, 8.625in, 24.00ppf	12.0usft	 <p>Hole Size 12.250 ----</p> <p>Hole Size 7.875 ----</p>	12usft (TOC)	-NEAT ; ; 3% CACL2 1/4 #/sk Flocel ; 540	12.0usft		
	767.0usft		777usft		777.0usft		
Casing, 4.500in, 11.60ppf	12.0usft						
			3912usft (TOC)				
			4600usft				
Cement Stage Too, 4.500in,	4905.0us		4910usft				
			6370usft (TOC)	-50/50 POZ-MIX ; ; 23% GEL 20% SILIC ; 250 -G ; ; 3% KCL ; 300			
Casing, 4.500in, 11.60ppf	4910.0us						
Float Collar, 4.500in,	7920.0us		7972usft				
Casing, 4.500in, 11.60ppf	7922.0us						
Casing Shoe, 4.500in,	7949.0us						
	7950.0us						
							7,820 - 7,830 - J SAND 7,840 - 7,860 - J SAND
						TVD 7, 972usft, PBMD 7, 920usft	