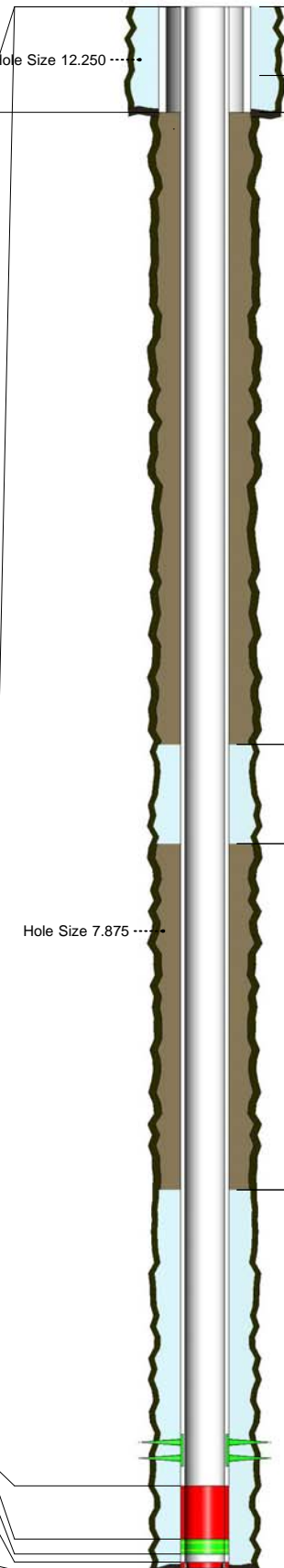




Company: US ROCKIES REGION			Site: WELD COUNTY 34-13		
Project: COLORADO-WELD-NAD83-UTM13			Common Well Name: WELD COUNTY 34-13		
API No: 0512315926	Datum: RKB	Section: 13	Div of Quarter Section: SW		
Latitude: 40.133570°	KB: 4,864.0usft	Township: 2 N	Div of Section: SE		
Longitude: -104.835420°	Ground: 4,853.0usft	Range: 67 W	MD BH: 7,970.0usft		

Casing Information	Casing Depths	Schematic (12/3/2013)	Cement Depths	Cement Fluid (sacks)	Hole Depths	TVD / PBMD	Perforation Intervals (usft)
Casing, 8.625in,	11.0usft		11usft (TOC)	-G ; ; 2% CACL2 1/4 #/sk Floccel ; 155 -HOWCO LITE ; ; 6% gel ; 185	11.0usft		
	609.0usft		400usft (TOC) 400usft 609usft		610.0usft		
Casing, 4.500in,	11.0usft		Hole Size 7.875 -----	4188usft (TOC) 4750usft			
			6710usft (TOC)	-G ; ; 35% SILICA -G ; ; 10% Salt ; 330 3% KCl ; 350			
Stage Collar, 4.500in, FCL, 4.500in, Casing, 4.500in, Casing Guide Shoe, 4.500in,	7930.0us 7931.0us 7932.0us 7962.0us 7963.0us		7962usft		7970.0usft	TVD 7,970usft, PBMD 7,930usft	7,832 - 7,852 - J SAND