



Company: US ROCKIES REGION			Site: HSR-KUIPERS 4-12A		
Project: COLORADO-WELD-NAD83-UTM13			Common Well Name: HSR-KUIPERS 4-12A		
API No: 0512320296		Datum: RKB		Section: 12	
Latitude: 40.158427°		Elevation: 4,858.0usft		Township: 2 N	
Longitude: -104.846109°		Water Depth: 4,846.0usft		Range: 67 W	
			Div of Quarter Section: NW		
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Casing Information	Casing Size & Weight	Cement Fluid (sacks)	Cement Depths (ft)	Schematic (9/5/2013)	Hole Size (in)	MD / PBMD (usft)	Perforation Intervals (usft)
SURFACE CASING - Set @ 727.0usft	8.625in,	, 3% CACL2 1/4 #/sk Flocel, 510	12 (TOC) 740		12.250		
PRODUCTION CASING - Set @ 7,957.0usft	4.500in,		6250 (TOC)		7.875		
	4.500in,	, 35% SSA-1 - 18% SALT, 270	7957			MD: 8,001, PBMD: 7,926	7,798 - 7,810 - J SAND 7,822 - 7,840 - J SAND