



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

Site: HSR-KUIPERS 4-12A
Common Well Name: HSR-KUIPERS 4-12A

API No: 0512320296 Datum: RKB Section: 12 Div of Quarter Section: NW
Latitude: 40.158427° KB: 4,858.0usft Township: 2 N Div of Section: NW
Longitude: -104.846109° Ground: 4,846.0usft Range: 67 W MD BH: 8,001.0usft

Casing Information	Casing Depths	Schematic (12/3/2013)	Cement Depths	Cement Fluid (sacks)	Hole Depths	TVD / PBMD	Perforation Intervals (usft)
Casing, 8.625in,	12.0usft	Hole Size 12.250 ----	12usft (TOC)	-NEAT ; ; 3% CACL2 1/4 #/sk Flocel ; 510	12.0usft		
	727.0usft		740usft		740.0usft		
Casing, 4.500in,	12.0usft	Hole Size 7.875 ----					
			6250usft (TOC)				
				-PREMIUM ; ; 35% SSA-1 - 18% SALT ; 270			7,798 - 7,810 - J SAND 7,822 - 7,840 - J SAND
FCL, 4.500in, Casing, 4.500in, Casing Guide Shoe, 4.500in,	7926.0us 7928.0us 7956.0us 7957.0us		7957usft		8001.0usft	TVD 8, 001usft, PBMD 7, 926usft	