



Company: US ROCKIES REGION
Project: COLORADO-WELD

Site: UPRR 22 PAN AM "J" #1
Common Well Name: UPRR 22 PAN AM "J" #1

API No: 0512308161 Datum: RKB Section: 23 Div of Quarter Section: SW
Latitude: 40° 12' 48.96 N Elevation: 4,971.0usft Township: 3 N Div of Section: NE
Longitude: 104° 44' 25.80 W Water Depth: 4,961.0usft Range: 66 W

Casing Information	Casing Size & Weight	Cement Fluid (sacks)	Cement Depths (ft)	Schematic (12/9/2011)	Hole Size (in)	MD / PBMD (usft)	Perforation Intervals (usft)
SURFACE CASING - Set @ 645.0usft	4.500in, 8.625in,	, 3% CACL2 1/ 4 #/sk Flocel, 450	10 (TOC) 550 (TOC) 645		12.250		
		LEAD, TYPE 3, 140 TAIL, 50/50 POZ-MIX, 25	2470				
PRODUCTION CASING - Set @ 8,030.0usft	4.500in,	LEAD, REGULAR,	4340 (TOC) 4908		7.875		4,908 - 4,908 -
			7000 (TOC)				
	4.500in,	, 2% GEL 10% SALT 20% SILIC, 200	8030			MD: 8,030, PBMD: 7,947	7,862 - 7,871 - J SAND 7,880 - 7,883 - J SAND 7,894 - 7,917 - J SAND