



Company: US ROCKIES REGION		Site: DUNCAN D 20-1	
Project: COLORADO-WELD		Common Well Name: DUNCAN D 20-1	
API No: 0512315694	Datum: RKB	Section: 20	Div of Quarter Section: NE
Latitude: 40° 12' 59.688 N	Elevation: 4,779.0usft	Township: 3 N	Div of Section: NE
Longitude: 104° 34' 1.200 W	Water Depth: 4,769.0usft	Range: 64 W	

Casing Information	Casing Size & Weight	Cement Fluid (sacks)	Cement Depths (ft)	Schematic (8/1/2012)	Hole Size (in)	MD / PBMD (usft)	Perforation Intervals (usft)
SURFACE CASING - Set @ 567.0usft	8.625in,	, , 400	10 (TOC)  567		12.250		
PRODUCTION CASING - Set @ 7,084.0usft	4.500in, 11.60ppf	, 2% GEL 10% SALT 20% SILIC, 340 , 35% SILICA - 18% SALT, 140	3994 (TOC)  4614				4,338 - 4,390 - SUSSEX
			6420 (TOC)		7.875		6,762 - 6,768 - NIOBRARA  6,982 - 6,992 - CODELL
DEEPEMED LINER - Set @ 7,612.0usft	, 11.60ppf		7038 (TOC) 7084				7,464 - 7,514 - J SAND
	, 14.4ppg, 25		7612		3.875	MD: 7,606 PBMD: 7,578	