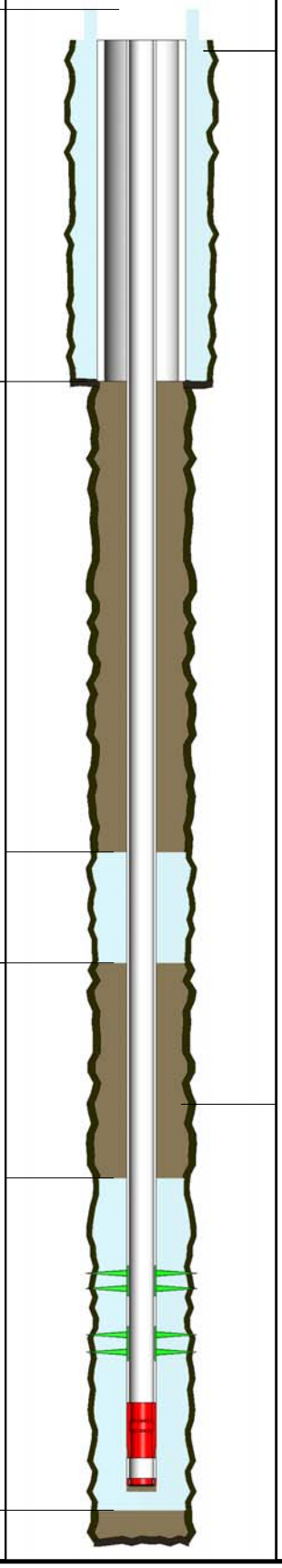
Company:	**US ROCKIES REGION**		**Site:**	**HSR-PAUL SCHMIDT 12-33**		
Project:	**COLORADO-WELD**		**Common Well Name:**	**HSR-PAUL SCHMIDT 12-33**		
API No:	0512318438	Datum:	RKB	Section:	33	Div of Quarter Section: NW
Latitude:	40° 10' 46.596 N	Elevation:	4,918.0usft	Township:	3 N	Div of Section: SW
Longitude:	104° 47' 18.960 W	Water Depth:	4,908.0usft	Range:	66 W	

Casing Information	Casing Size & Weight	Cement Fluid (sacks)	Cement Depths (ft)	Schematic (10/18/2011)	Hole Size (in)	MD / PBMD (usft)	Perforation Intervals (usft)
SURFACE CASING - Set @ 684.0usft	8.625in,	, 3% CACL2 1/4 #/sk Flocel, 478	0 (TOC) 684		12.250		
PRODUCTION CASING - Set @ 7,497.0usft	2.875in,	, 2% GEL 10% SALT 20% SILIC, 410 , 35% SILICA - 18% SALT, 175	4120 (TOC) 4930 6500 (TOC)		7.875		7,138 - 7,141 - NIOBRARA 7,360 - 7,363 - CODELL 7,358 - 7,374 - CODELL
	2.875in,		7500			MD: 7,514 PBMD: 7,470	