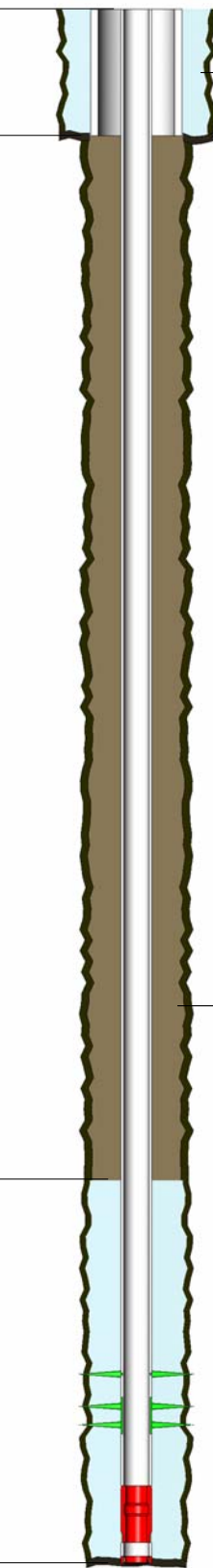


Casing Information	Casing Size & Weight	Cement Fluid (sacks)	Cement Depths (ft)	Schematic (6/18/2012)	Hole Size (in)	MD, PBMD (usft)	Perforation Intervals (usft)	
SURFACE CASING - Set @ 749.0usft	8.625in,	NEAT, 523	10 (TOC)		12.250			
PRODUCTION CASING - Set @ 7,584.0usft	2.875in, 6.50ppf		749		6838 (TOC)	7.875		
		PREMIUM, 175						7,210 - 7,213 - NIOBRARA 7,435 - 7,438 - CODELL 7,434 - 7,440 - CODELL
	2.875in, 6.50ppf		7584				MD: 7,585, PBMD: 7,555	