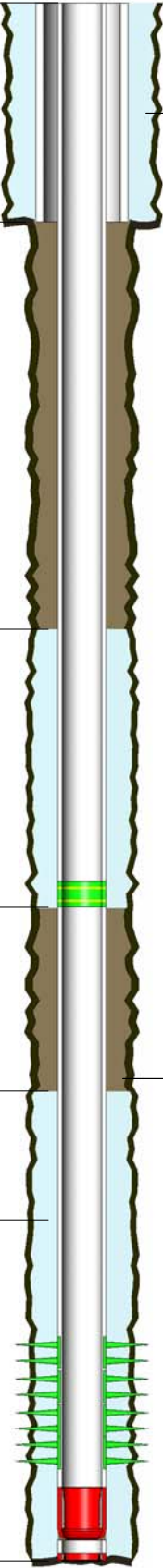


Casing Information	Casing Size & Weight	Cement Fluid (sacks)	Cement Depths (ft)	Schematic (12/31/2012)	Hole Size (in)	MD / PBMD (usft)	Perforation Intervals (usft)
SURFACE CASING - Set @ 1,454.0usft	8.625in, 24.00ppf	, 3% CACL2, 1/ 4#/SK FLO- SEA, 1,040	10 (TOC)		12.250		
			1454				
PRODUCTION CASING - Set @ 8, 244.0usft	4.500in, 11.60ppf		4140 (TOC)				
			5808				
		, 2% GEL, 360 , 2% GEL, 190 , , 125	7020 (TOC)		7.875		
	4.500in, 11.60ppf		7500				
	4.500in, 11.60ppf		8244			MD: 8,252 PBMD: 8, 222	8,104 - 8,108 - J SAND 8,119 - 8,122 - J SAND 8,132 - 8,134 - J SAND 8,138 - 8,146 - J SAND