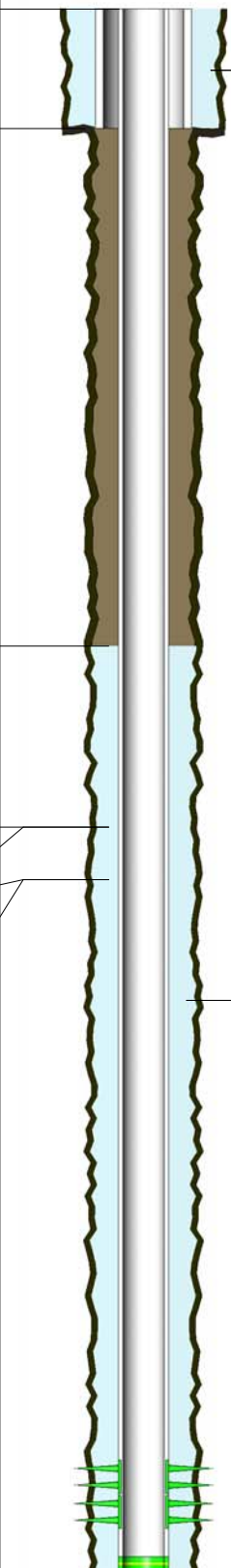


Casing Information	Casing Size & Weight	Cement Fluid (sacks)	Cement Depths (ft)	Schematic (8/30/2013)	Hole Size (in)	MD / PBMD (usft)	Perforation Intervals (usft)
SURFACE CASING - Set @ 670.0usft	8.625in,	, 3% CACL2 1/ 4 #/sk Flocel, 540	10 (TOC) 670		12.250		
PRODUCTION CASING - Set @ 7,912.0usft	4.500in,	, @ 12.2 ppg, 165 , @ 14.6 ppg, 290 , @ 10.6 ppg, 125	3530 (TOC) 4530 (TOC) 4530 4820 4820 (TOC) 7924		7.875	MD: 7,915 PBMD: 7,879	7,765 - 7,774 - J SAND 7,782 - 7,820 - J SAND