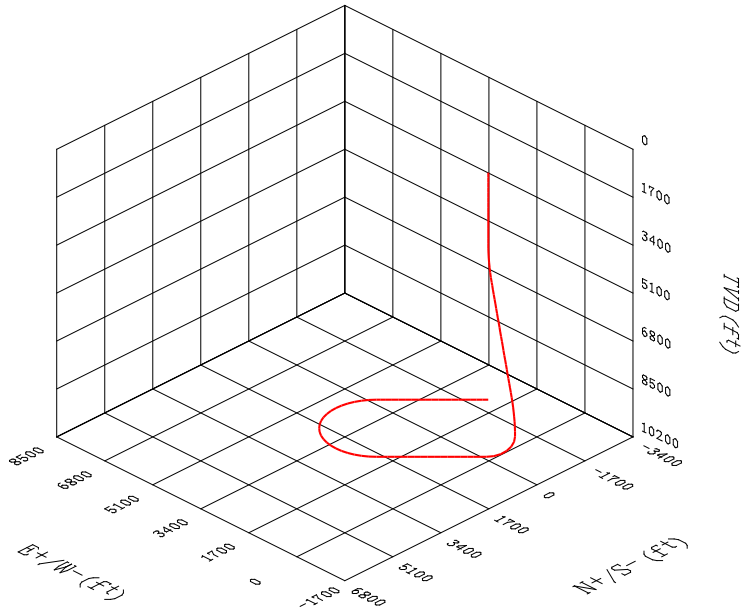
HXR DRILLING SERVICES

Complex Well Design

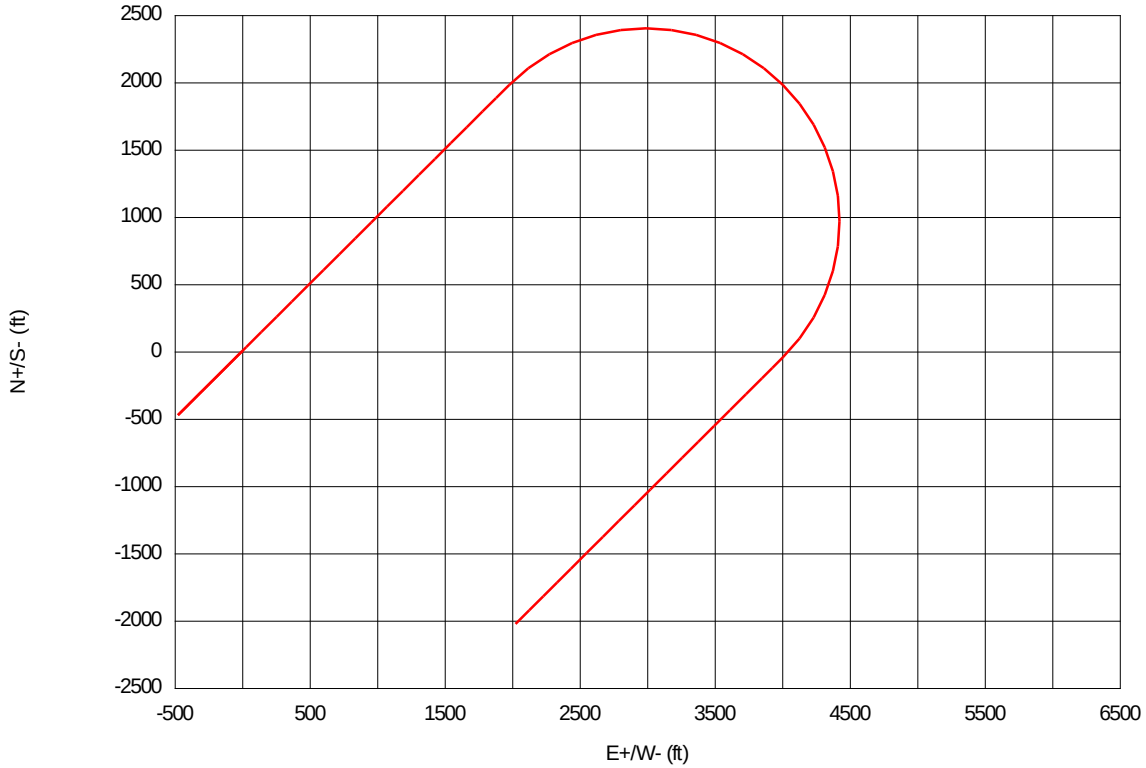
U-Shaped Lateral w/Backbuild RSS + Vibratory/Oscillating Tool Models

HXR DRILLING SERVICES

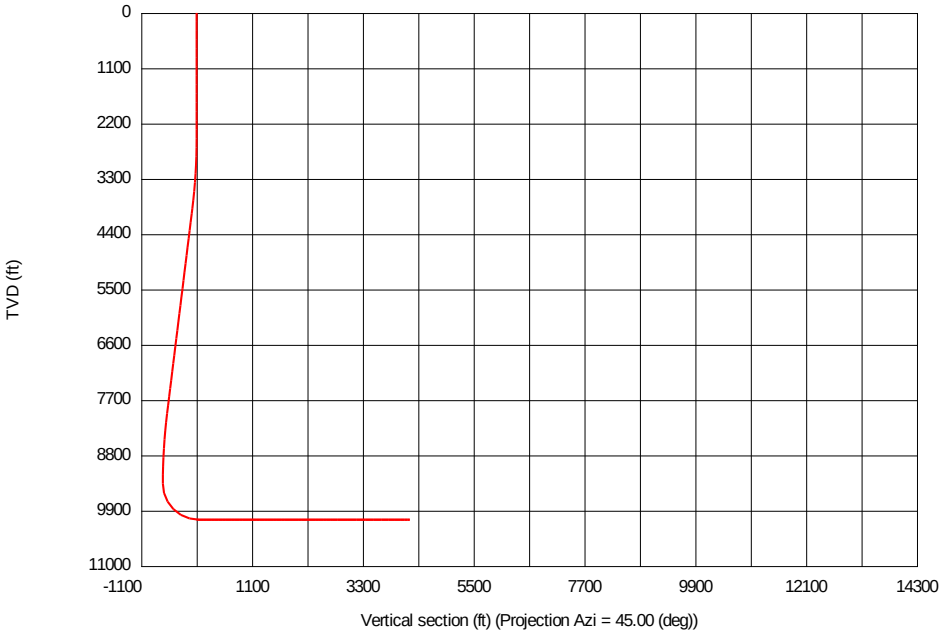
3D view



Plan view

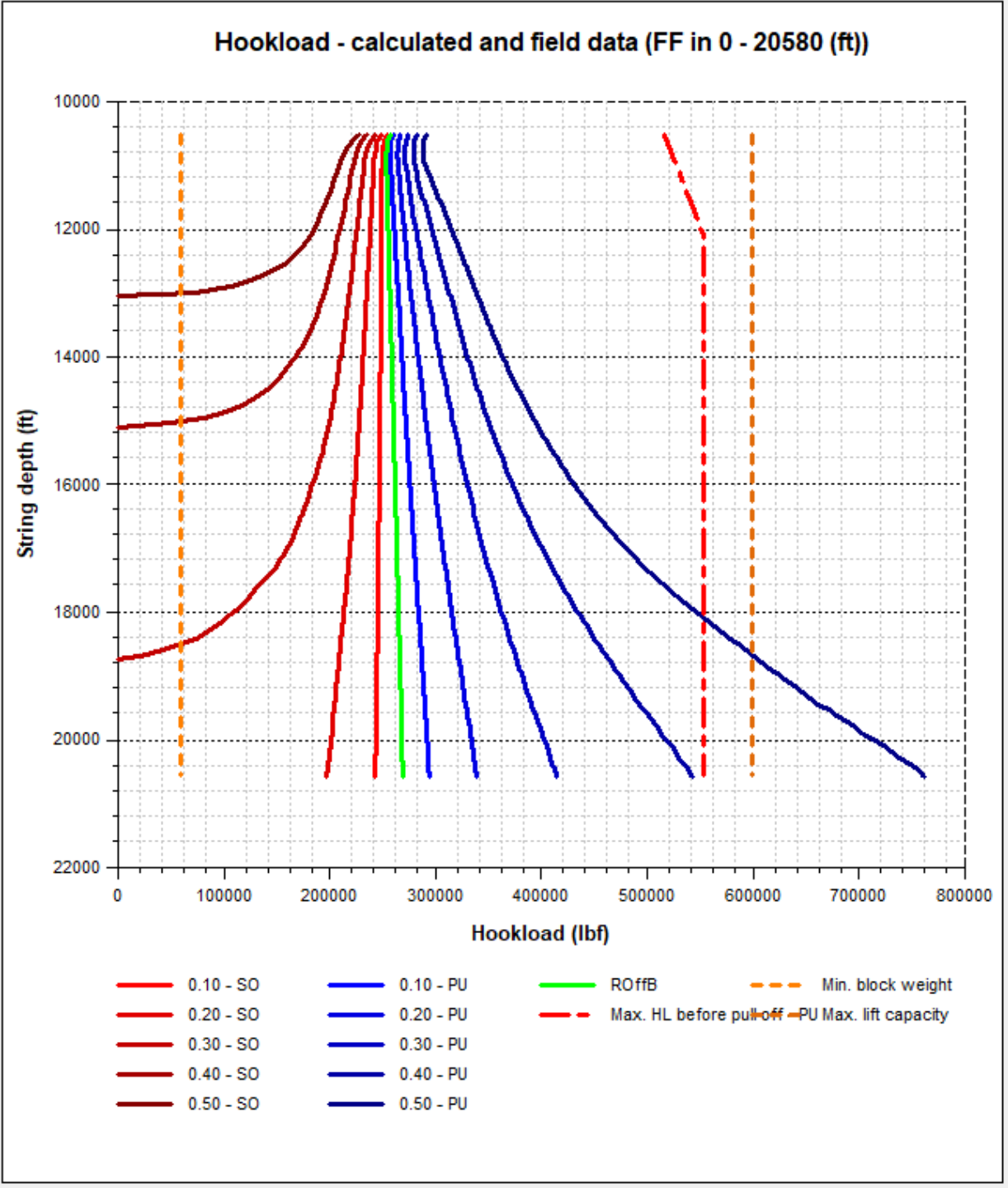


Section view

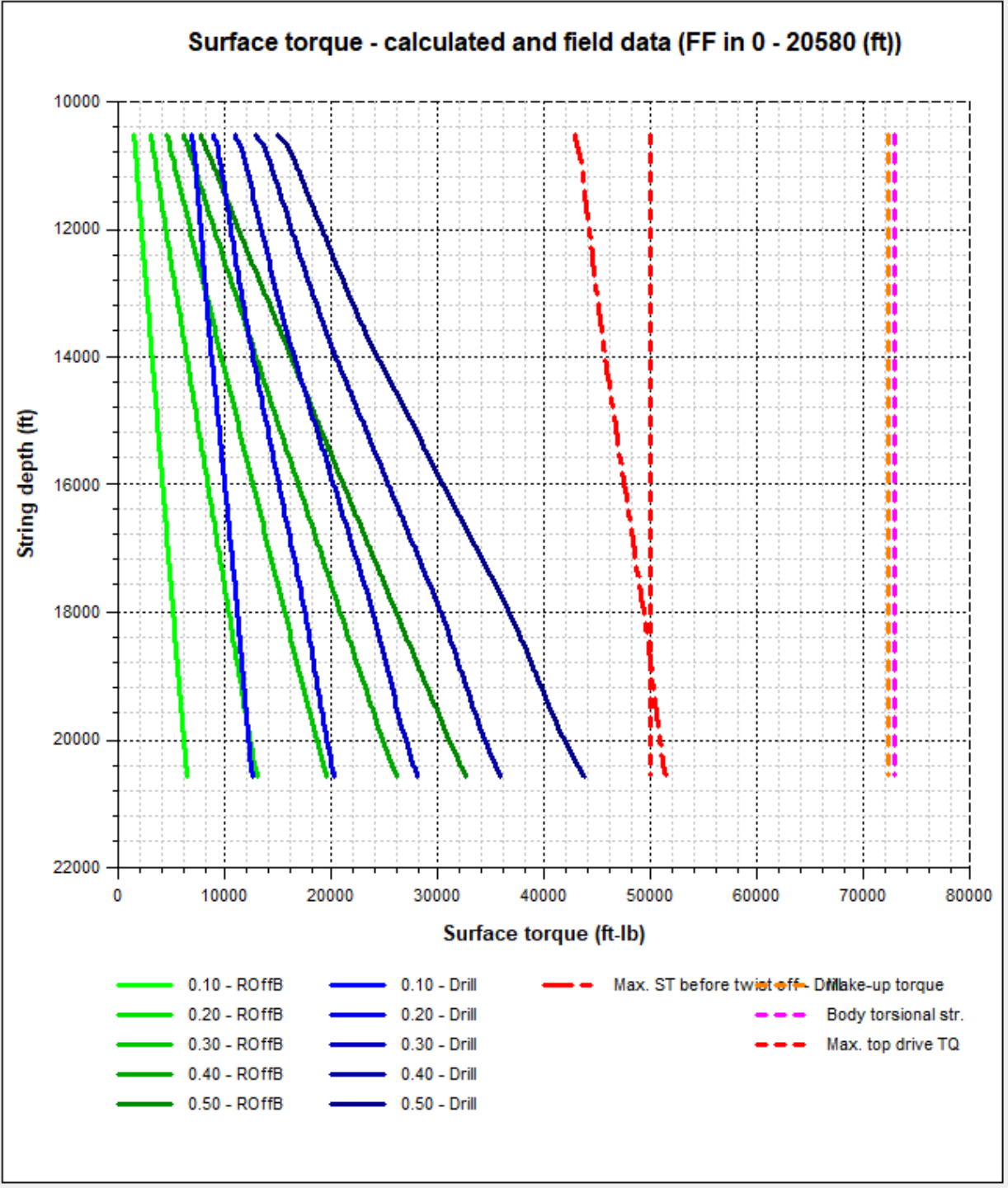


MD: 20,580’
TVD: 10,078.70’

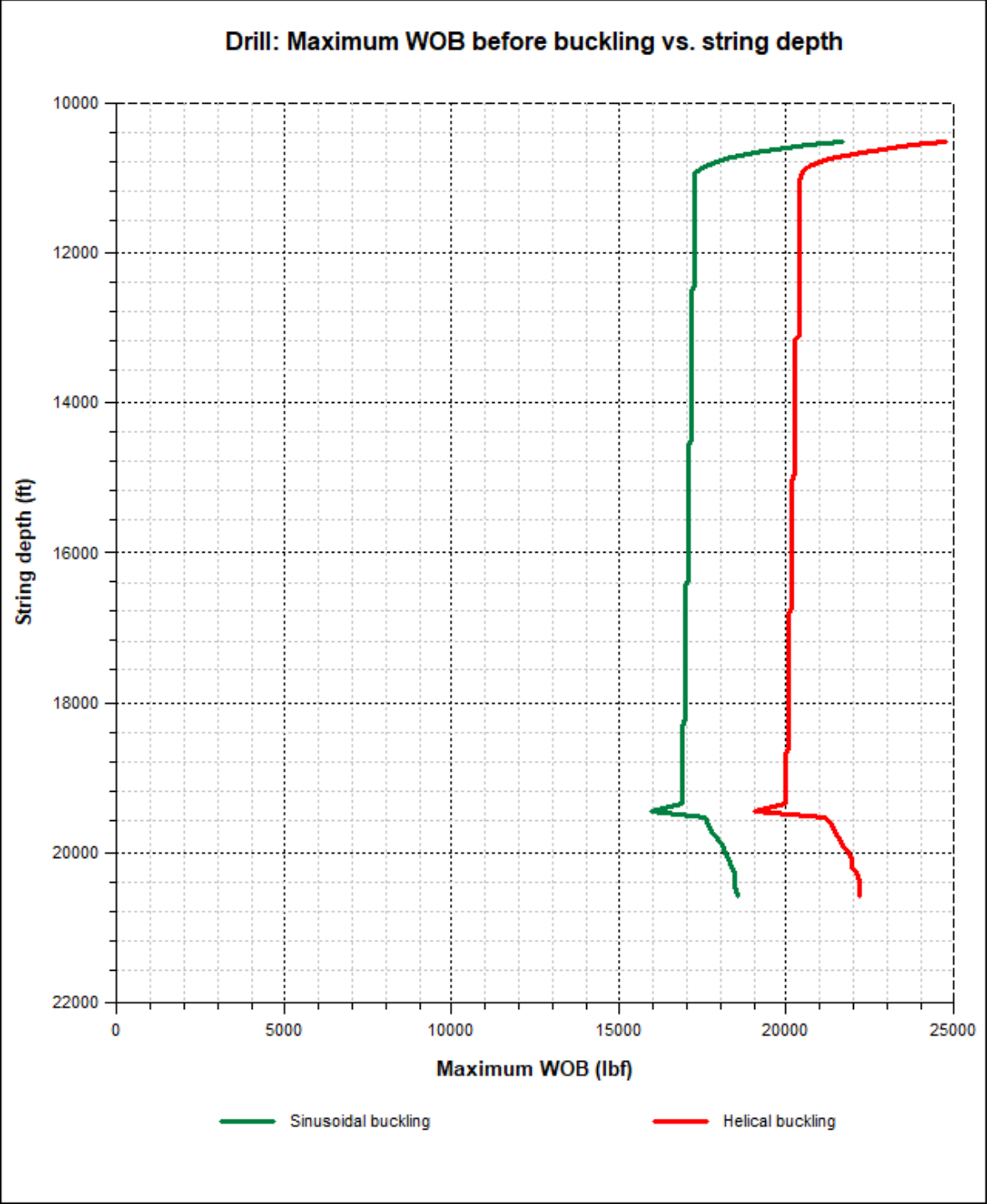
U-Shaped Lateral
90° Inclination
5.5” x 5” DP
8.5” Hole



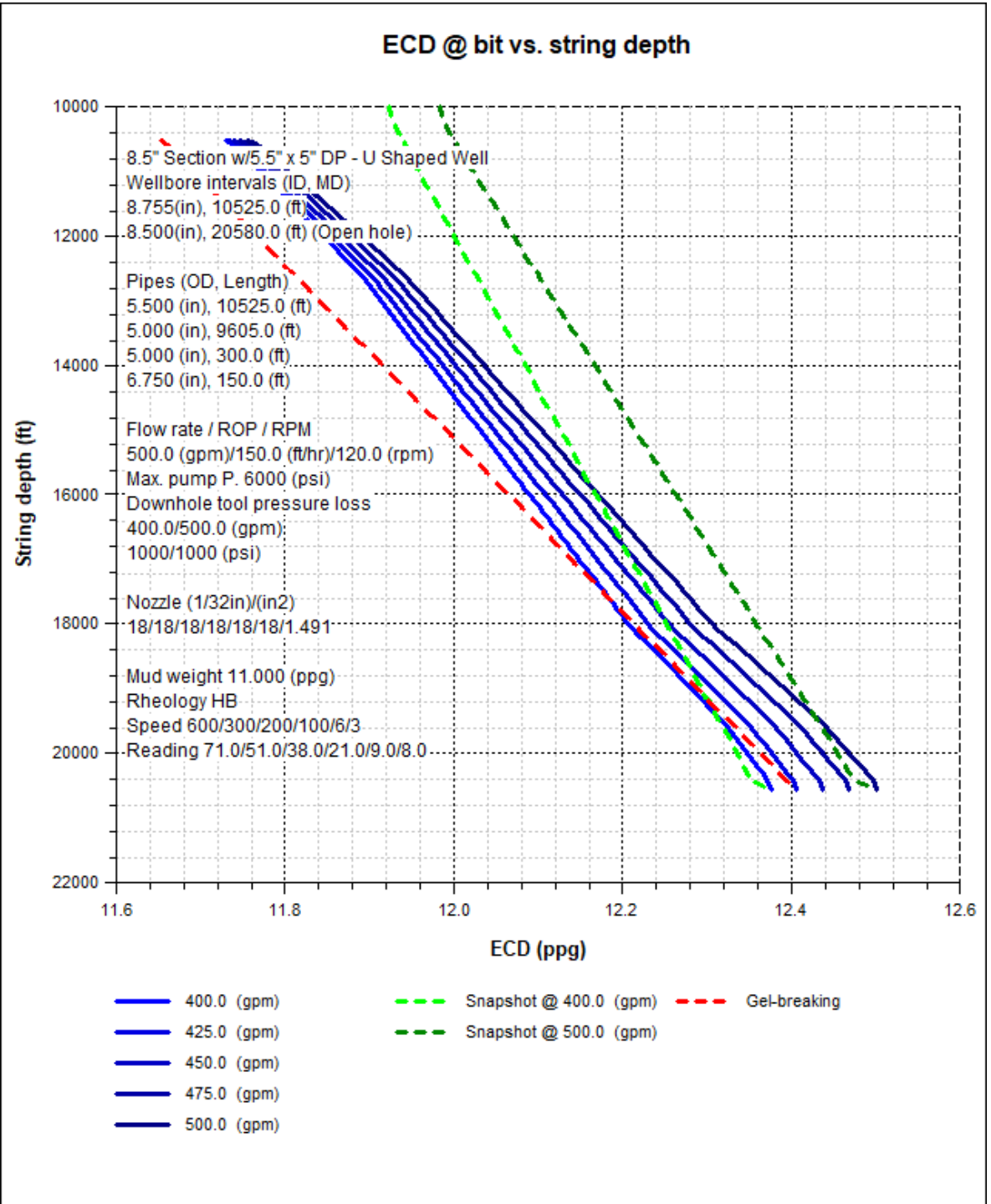
No expected Rig/Equipment Upgrades Required



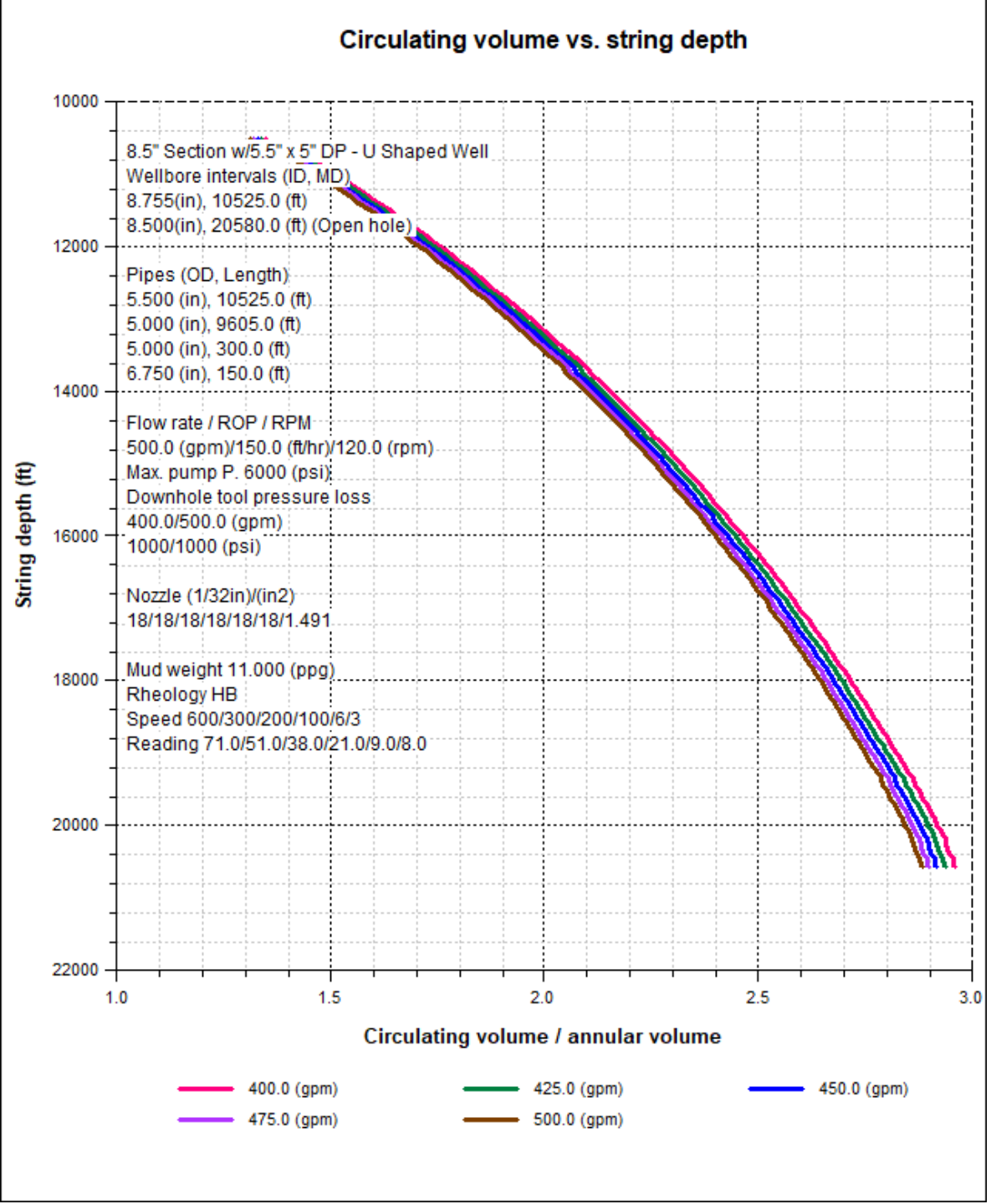
Common Land Rig TDS Can Be Used Without Issue



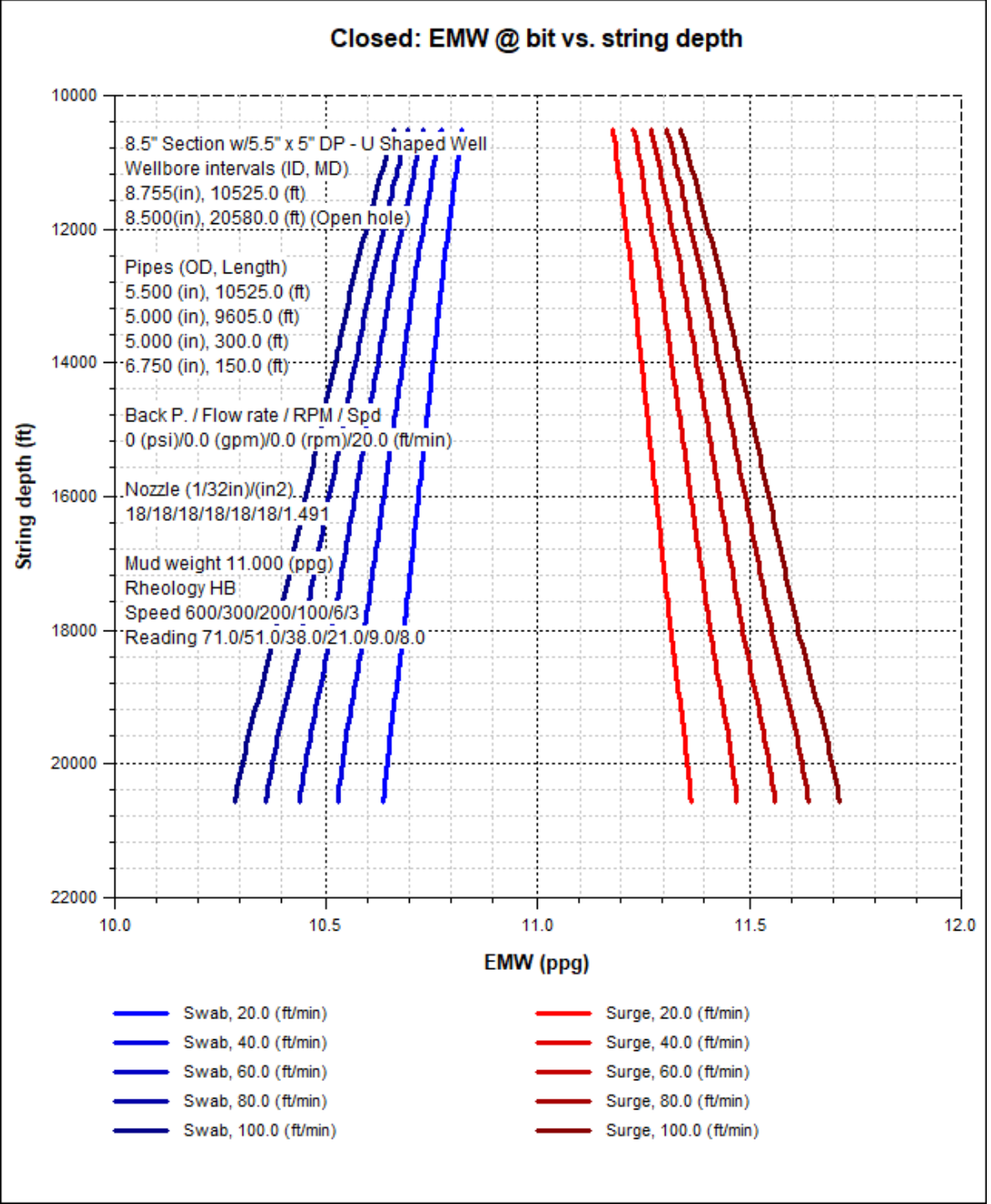
No major WOB issues – Rotary Drilling



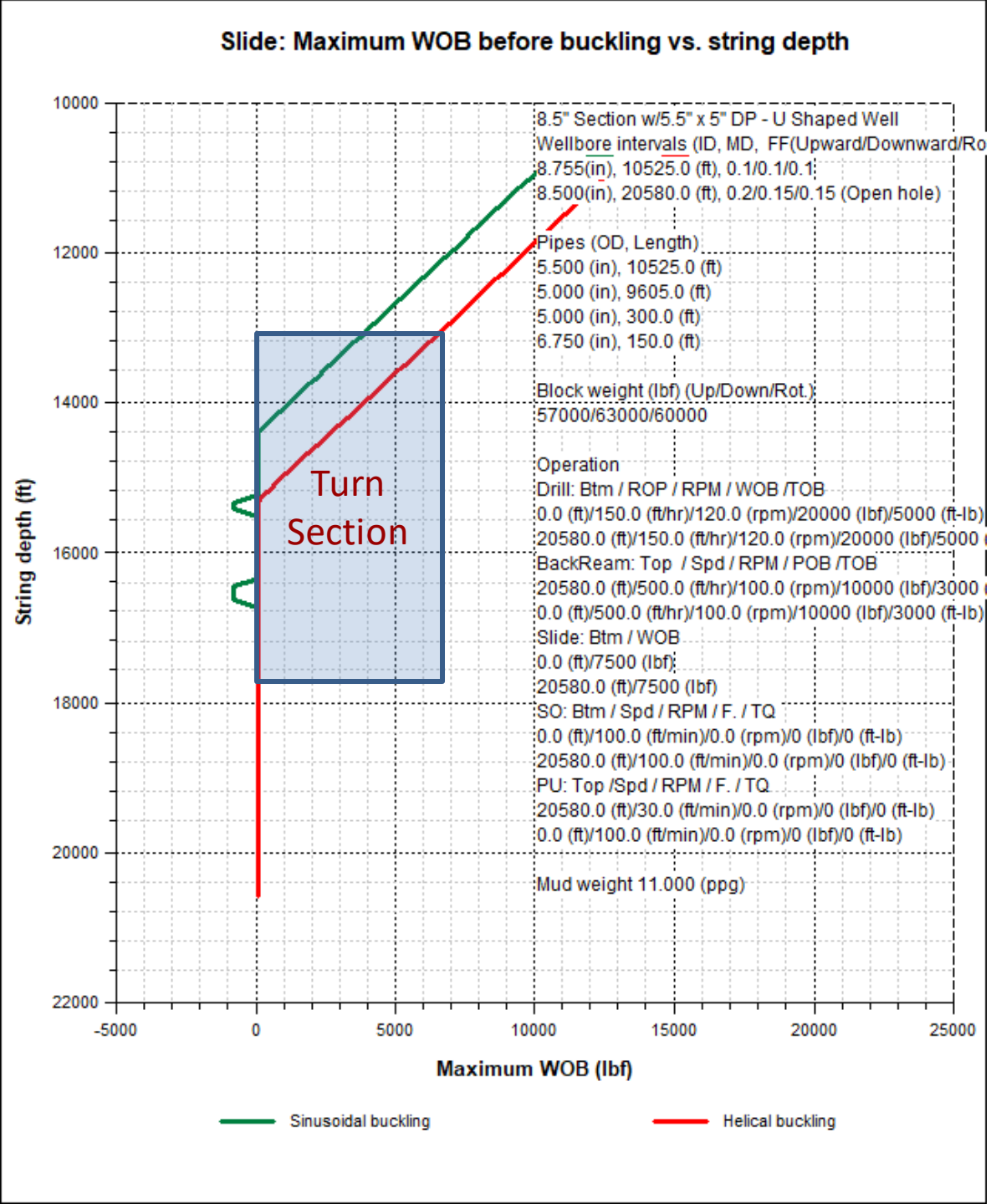
No ECD Issues



No Unusual Hole Cleaning Issues Expected w/500 GPM and No/Minor Cavings

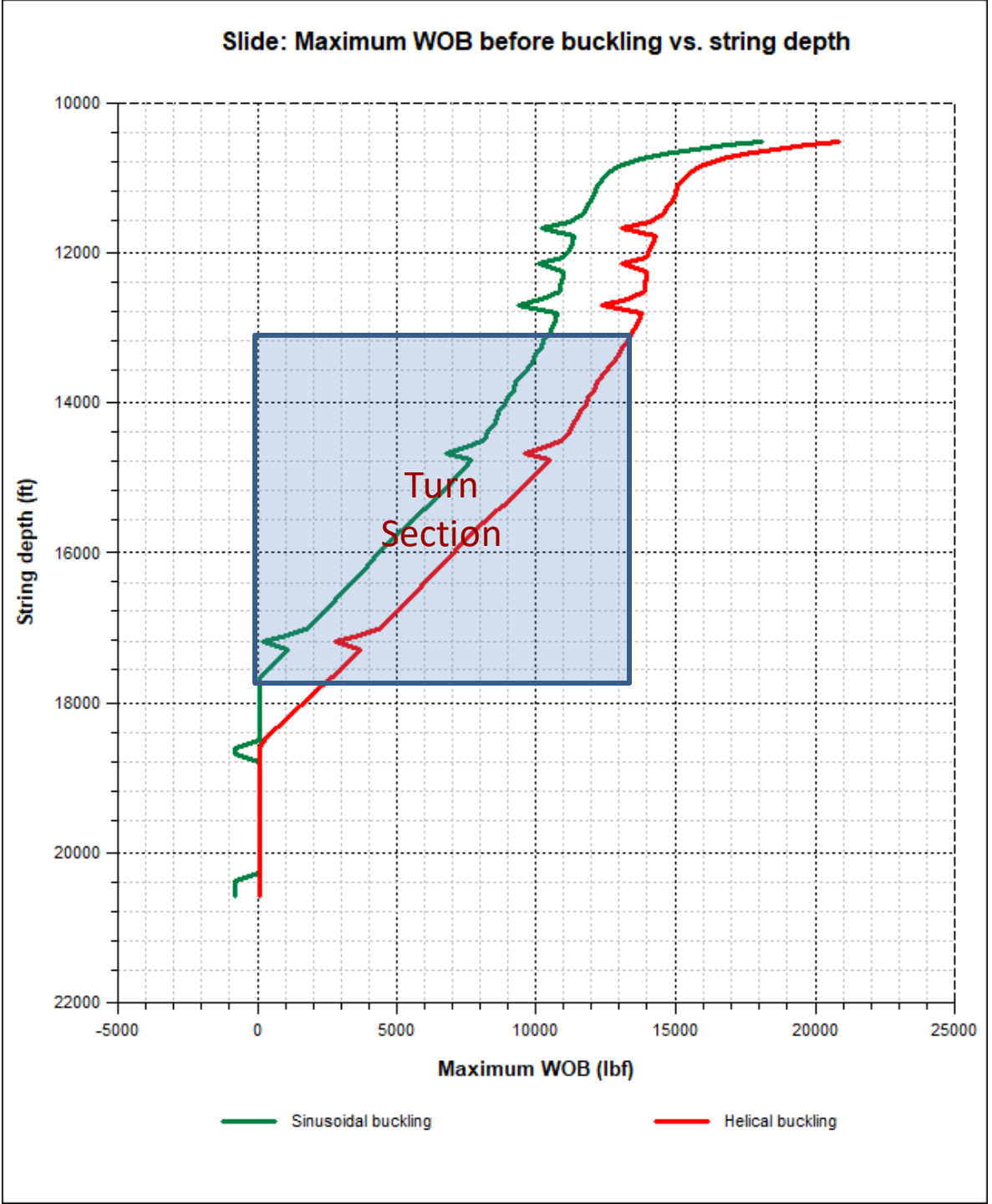


No Expected S/S Issues

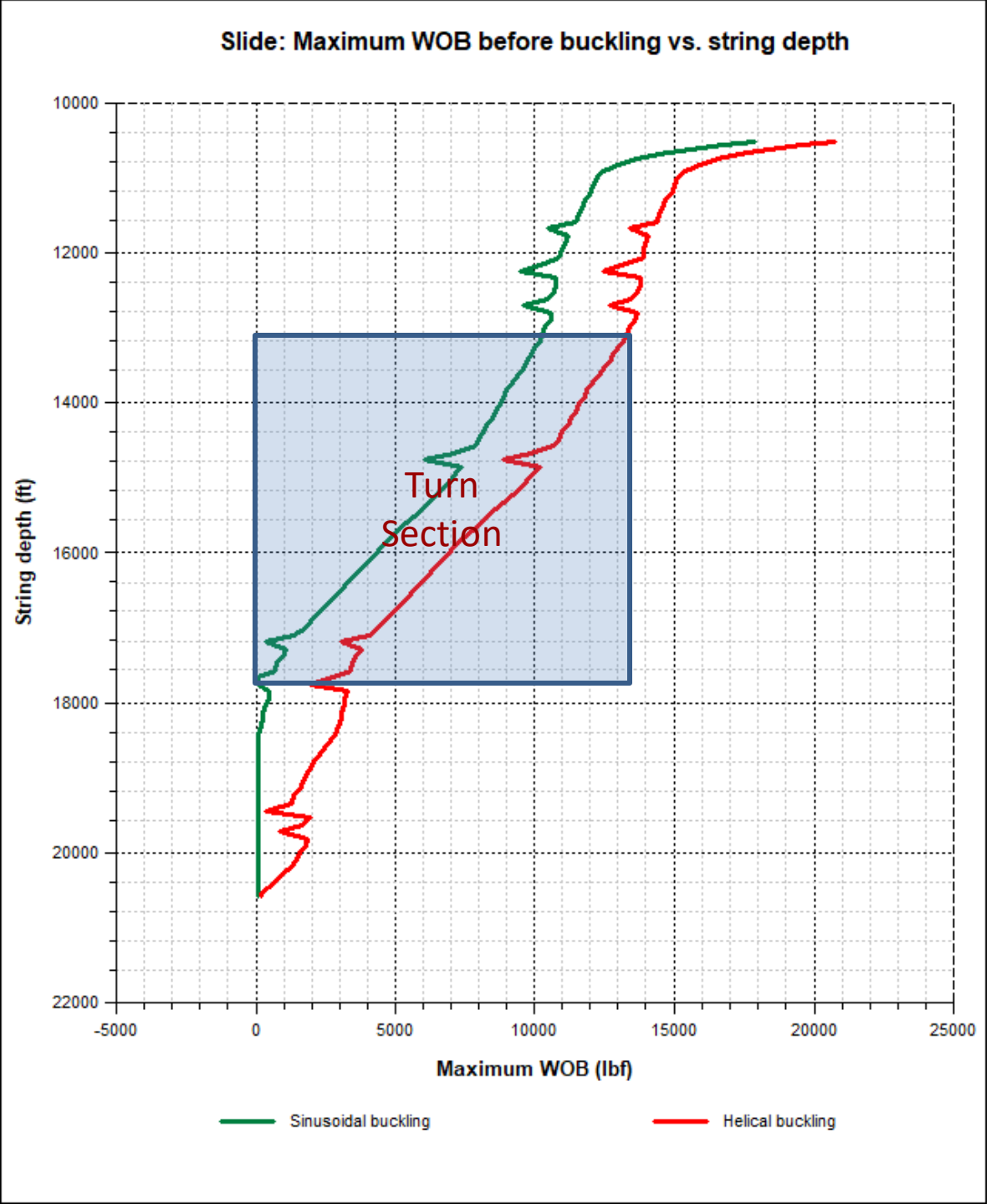


Do you need an RSS, or could you squeak it down with a motor? Well, let's take a look and judge for yourself if you want to take the time to slide.

No Downhole Vibratory/Oscillation Tools in String



Single Vibratory Tool 2800’ Back
.15 SO FF Assumed



Dual Vibratory Tools 2800’ + 7800’ Back

.15 SO FF Assumed