

Case History: HydroPull™

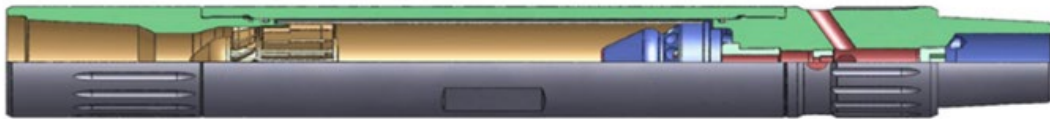


Depleted Well Plug Millout — Motor Gas Separator/ HydroPull™ Millout

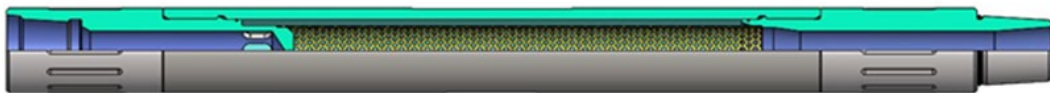
The Operator possessed a depleted well that required milling 8 composite bridge plugs set inside 5 ½-in. casing.

The job was conveyed on 2-in. coiled tubing and the BHA consisted of a 2 7/8-in. Tempress Motor Gas Separator (MGST™), a 2 7/8-in. HydroPull™ tool, a PDM and a tricone rock bit. The low wellhead pressure required a low nitrogen rate of 200 scfm, in addition to 2.5 bpm water to maintain circulation in this low-pressure well.

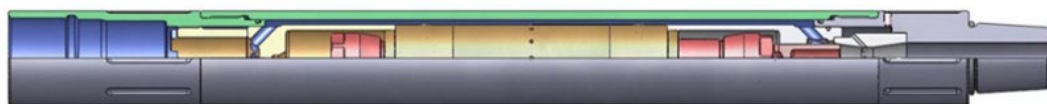
The job was completed in 24-hours and the success of this job created a standard and routine service in this area.



Tempress Motor Gas Separator Tool (MGST™) Tool



Tempress Screen Sub



Tempress HydroPull™ Tool