This Sheet Has Been Replaced



LINER HANGER SETTING TOOL

Abstract of the Disclosure

A self-contained, telescoping liner hanger setting tool is adapted to set a hanger and attached liner within a wellbore; release the liner hanger by unthreading a running nut securing the tool to the hanger and rotating the liner, after the tool is released from the hanger, during a cementing process, the liner is rotated through a clutch means adjacent the lower end of the tool and the upper end of the hanger, the liner hanger setting tool being fully retrievable from the borehole after the cementing process is ended.