

ABSTRACT

SYSTEM AND METHOD FOR REDUCING THRUST ACTING ON SUBMERSIBLE PUMPING COMPONENTS

A technique is provided to facilitate pumping of fluids in a well environment. A submersible pumping system having a submersible pump incorporates features that manage thrust loads resulting from rotating impellers. The thrust reducing features cooperate with the action of the impellers in one or more pump stages to reduce forces otherwise acting on certain pump related components.

Figure 6