

**ENDURANCE**

# Mercury Pump - Tubing Barrel

**MODIFIED-API ROD PUMP**

Your unique well conditions may demand a more innovative and cost-efficient solution than standard API sucker rod pumps can deliver. For those applications, Endurance customizes pump solutions leveraging a range of specialized knowledge and equipment.

**TUBING BARREL MERCURY PUMP**

This style of the Endurance Mercury Pump is designed for higher fluid volumes with solids - it is excellent for prevention of stuck pumps. All Endurance Mercury Pumps are designed for dealing with solids such as trash and sand and can be built with a variety of metallurgy types.

It is recommended with a Mercury style pump to balance the pumping unit **rod heavy** so that on the down cycle, the plunger is at its lowest position and the starting up-stroke will be up and away from the settled solids above the standing valve. This will put the settled solids in suspension and moving up on the next stroke.

**SUMMARY OF ADVANTAGES**

- Long plunger is constantly out of the lower sealing barrel
- Fluids laden with solids that would normally collect above the upper leading edge of plunger are not allowed to settle back into the pump on the down-stroke
- Great for moving higher fluid volumes with solids and preventing stuck pumps



Contact your local representative for more information on Rod Lift products.

