

# **Vertical Wet Well**

- Oil lubricated bearings eliminate water or grease lubricated sleeve bearings
- Capable of running dry



## **OIL-FILLED BEARING HOUSING**

Increases bearing life

## **SEAL-AND-BEARING SUB-ASSEMBLY**

Reduces maintenance time

## **DUCTILE IRON CASING AND BEARING HOUSING**

## **DOUBLE-ROW THRUST BEARINGS**

### **VAUGHAN'S CARTRIDGE STYLE SILICON CARBIDE MECHANICAL SEAL**

Protects bearings and lasts longer

#### **PUMP-OUT VANES AND UPPER CUTTER**

Keeps pumpage away from seal

#### **CAST ALLOY STEEL** IMPELLER, CUTTER **BAR, UPPER CUTTER** AND CUTTER NUT

Case hardened to minimum 60 Rockwell C hardness for wear and impact resistance

