

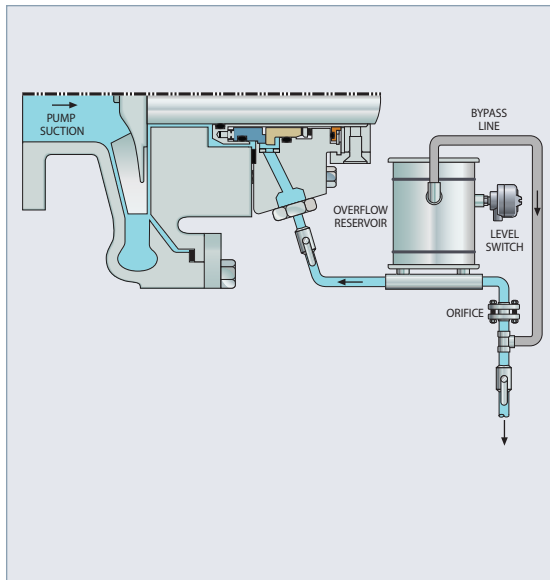
PLAN 65

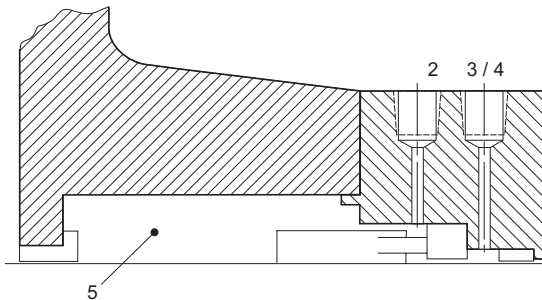
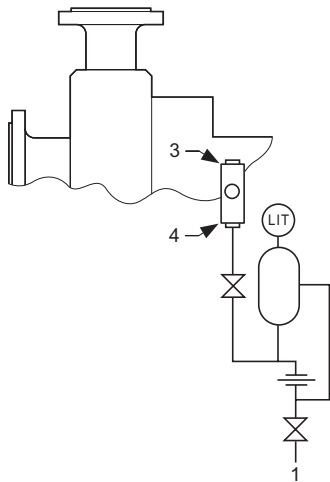
Reservoir with Alarm System

What External drain piping that is alarmed to detect high seal leakage to the atmosphere.

Why Plan is used with a single mechanical seal. The alarm activates when the seal is leaking. It can be used with or without a quench.

When Normally used in critical operations, in remote locations so that personnel know when the remote seal is leaking.



**KEY**

- 1 — To Liquid Collection System
- 2 — Flush (F)
- 3 — Quench (Q), plugged

4 — Drain (D)

5 — Seal Chamber

LIT — Level Transmitter with
Local Indicator
(65A - High flow)
(65B - High level)

Drawing reproduced from ANSI/API Standard 682, Third Edition, September 2004, courtesy of the American Petroleum Institute.