



Fluid level is a distance from surface (wellhead) to gas-liquid interface in a wellbore. Accurate fluid levels are used for the following purposes.

- estimate bottom-hole pressure
- assess production potential
- evaluate pump performance
- assess operation changes

When a fluid level is taken down the casing-tubing annulus, the fluid level depth is often referred to as the number of tubing joints from surface to gas-liquid interference. When a fluid level is taken down a tubing, down a well without tubing installation, or with a coil tubing installation, the fluid level depth is usually calculated using acoustic velocity and travel time.

Through extensive research and comprehensive field testing, Nelgar Oilfield Services Ltd. has developed technologically advanced **Sure-Shot™ Acoustic Fluid Level Systems**. These systems are used in all fluid level applications and tests.

