# **TESTING EQUIPMENT**

## Marsh Funnel and Viscosity Cup

The Marsh Funnel and Viscosity Cup give an accurate measure of the drilling fluid viscosity.

#### Mud Balance

This scale provides a simple method for accuracy determining the mud density.

## pH Testing Paper

The pH Test Paper is used to determine the pH level of the drilling fluid.

#### Sand Content Kit

This test kit measures the percentage of sand (by volume) suspended within the drilling fluid.

#### Fluid Sampler

The device allows the user to obtain a sample at any depth of the excavation.

### Stop Watch

Optional.

All the slurry testing equipment mentioned above is available in a convenient carrying case to help keep all the pieces together. The carrying case is constructed of hard, sturdy plastic and has foam inside with designed cut spaces for the testing equipment to prevent breakage.

Sand Content Kit



## PDSCo Testing Equipment

- 1) Marsh Funnel
- 2) Viscosity Cup
- 3) Mud Balance
- 4) Fluid Sampler
- 5) Stop Watch
- 6) pH Testing Paper
- 7) Sand Content Kit
- 8) Case

