



INTEGRATED DRILLING & WELL SERVICES Co., Ltd.
A MEMBER OF THE WMA GROUP

WELL TEST SERVICES

Well tests allow the reservoir engineer to determine the the average wellbore pressure for use in volumetric and material balance calculations as well as forming the foundation to estimatethe physical characteristic of the reservoir.

The type of information obtained by well test includes estimates of permeability, formation damage or stimulation, pressure, length and conductivity of fractures, flow barriers, communication between wells and drainage volume. Type of tests that could be done are:

- Productivity tests
- Drawdown tests
- Multi-rate tests
- Build up tests
- Injection tests
- Fall of tests
- Interference tests
- Step rate tests
- Reservoir limit tests
- Fractured wells tests to confirm efficiency of hydraulic fracturing etc...