
MOBILE OIL WELL TEST UNIT

MOT-1

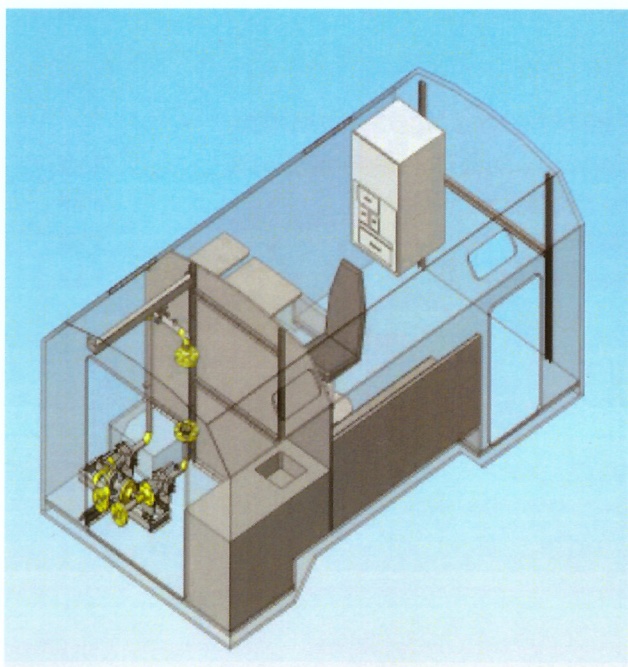


Mobile Oil Well Test Unit

Mobile oil well test unit based on multiphase flow meter TopFlow is used for checking the development and exploratory holes, keeping day-to-day records and control of oil output, with the on-line data transfer to control center.

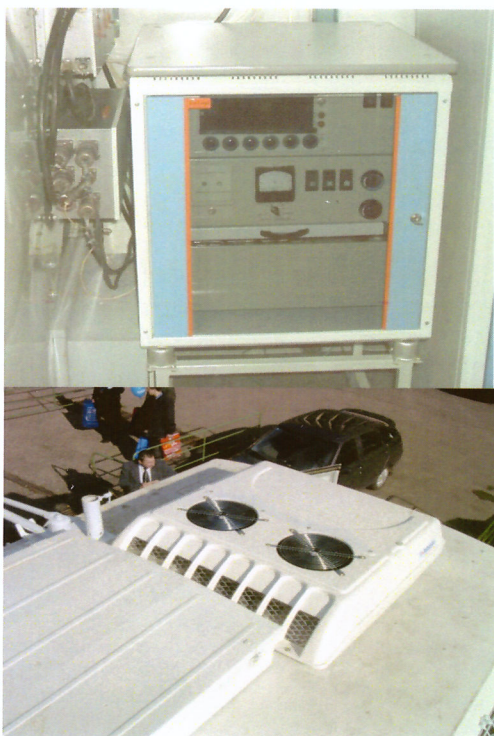
The unit provides for continuous multiphase flow measuring at each particular component. The complex equipment operates in a broad range, at any rate of water cut, salinity, viscosity and flow modes with minimal differential pressure.

Vehicle base type, basic and support equipment configuration, meter size may be adjusted according to Customer's requirements.



**Basic equipment configuration:**

- Multiphase flow measuring system 1 kit
- Equipment pressuring pump 1 kit
- Pipes and bends 1 kit
- Flush system 1 kit
- Satellite telephone 1 kit
- User station of Tetra panoramic radar 1 kit
- VHF pack radio set 5 kit
- HF (MF, RF) receiver 1 kits
- Onboard PC 1 kit
- GPS navigation receiver 1 kit
- Antenna assemblies 1 kit
- Power supply system 1 kit

**Power supply configuration:**

- Power terminal with automatic shut-off device 1 kit
- Diesel (gasoline) electric unit 1 kit
- Buffer storage batteries 1 kit
- Power generator 1 kit
- Control panel and switching unit 1 kit
- Rectifying unit 1 kit
- Distribution devices 1 kit

Support equipment configuration:

- Multi-position charger for pack radio sets 1 kit
- Webasto heater/conditioner 1 kit
- Living facilities 1 kit
- Tools and accessories 1 kit