

## One-Man Mud Logging System

Diversified Well Logging LLC's **One Man Logging System** provides a logging engineer on duty 12 hours/day while the rig is drilling, and during all critical zones. The rig crew will collect samples whenever logging engineer is off-duty. The operator must provide living quarters on location.

### **DWL's One Man Logging System Includes:**

- One man (12 hours/per day)
- Logging unit
- Total gas detector
- Wits level zero record 1 or LAS file from rig monitoring system
- Wits level zero record 1 to rig monitoring system (to send lagged gas data to monitoring system)
- Samples to be caught every 30' and more often in zones of interest (rig crew will catch samples while logger is off-duty)
- Mud log with ROP (rate of penetration), lithology, and lagged gas
- Daily reports and logs (morning and afternoon)
- Geological tops noted on logs and reports