



WELL MASTER

Produce more. Spend less.

Model 650 Plunger Lift Controller

The Model 650 Plunger Lift Controller

PREMIUM TIMER/PRESSURE OPTIMIZATION SOLUTION

APPLICATIONS

Designed to withstand extreme conditions to optimize production operating up to 3 valves

FEATURES AND BENEFITS

- **Proven to function reliably** in temperatures as low as -40°F and up to 158°F
- Draws little energy from rechargeable battery, **operating for more than 8 months** on a single charge from its solar panel
- Protected by a **rugged water-tight** steel encloser with a locking door latch
- **Features several pre-punched ports** to provide a variety of options for solenoid and wiring connector locations
- Can be configured as a simple well intermitter or used in conjunction with a plunger arrival sensor **to optimize production**
- Includes a standard Modbus communication port to **allow remote monitoring and control**
- Included **intelligent and effective optimization** algorithms help to achieve maximum production



TECHNICAL SPECIFICATIONS

Part No.	CON6502
Operating Temp.	-40°F to +158°F (-40°C to +70°C)
Battery	6 V, 8 Ah
Solar Panel	6 V, 1.1W
Valves Supported	1-3
Arrival Sensor	Well Master Plunger Arrival Sensors
Other Inputs	Line Pressure Switch / Sensor
Cycle History	Last 25 Plunger Cycles
Daily History	Current Day + 14 Previous Days
Communications	2 x RS-485 Modbus
Certification	Class 1, Zone 0, Ex/AEx ia (ia) IIB

Contact Well Master today to find out how we can help optimize your oil and gas well production.

Call **303.980.0254** | Email **info@wellmaster.com** | Visit **www.wellmaster.com**.

400 Corporate Circle, Ste. K-M | Golden, CO 80401 | Fax: 303.980.0355

©2015 Well Master Corporation, all rights reserved

CON007-1D5