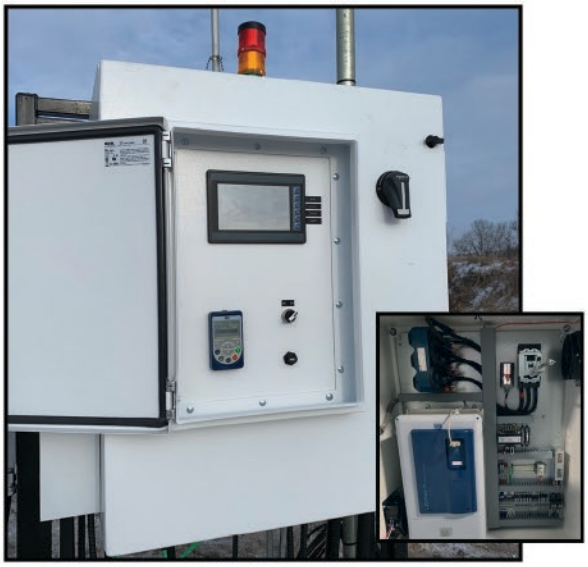
MANTL
ARTIFICIAL LIFT

PREMIUM AUTOMATION SOLUTION

PCP WELL CONTROLLER

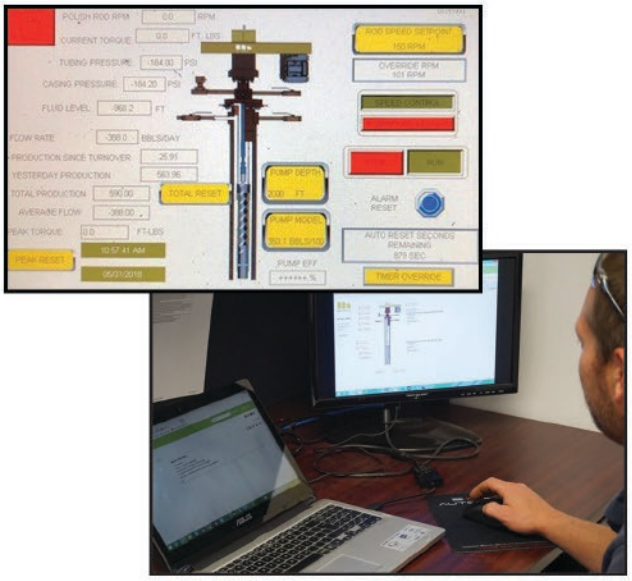
- System Data Logging including alarm history and onsite trending all downloadable via USB or with our cellular communication package
- Auxiliary shutdown bypass
- Built-in backspin timer
- Programming was completed in a way to allow easy customization to fit field needs
- LED Stack light for fault and alarm notification
- No-Flow Indication and setpoints
- Aux inputs for other shutdowns (ex. high level, high pressure)
- Downhole sensor control mode
- Modbus communication via serial or IP



COMPLETELY DESIGNED IN-HOUSE BY MANTL'S TEAM USING DECADES OF EXPERIENCE IN THE FIELD

EASY TO USE TOUCH SCREEN INTERFACE

FULL CONTROL FROM THE FIELD OR OFFICE



RETRO FIT ANY EXISTING VFD WITH MANTL AUTOMATION

MANTL can customize the programming to meet your unique field needs and tie into your existing SCADA infrastructure.

'CAUSE WE GIVE A S#!T

May 15, 2021

MANTL
ARTIFICIAL LIFT

PREMIUM AUTOMATION SOLUTION

MONITORING: PCP GAUGE SYSTEMS

MANTL'S gauge systems are designed and supported by experts with more than 100 years of permanent gauge design and TEC wire telemetry experience.

PAIR A MANTL PCP WELL CONTROLLER WITH A ROBUST GAUGE SYSTEM

SINGLE GAUGE PROVIDES

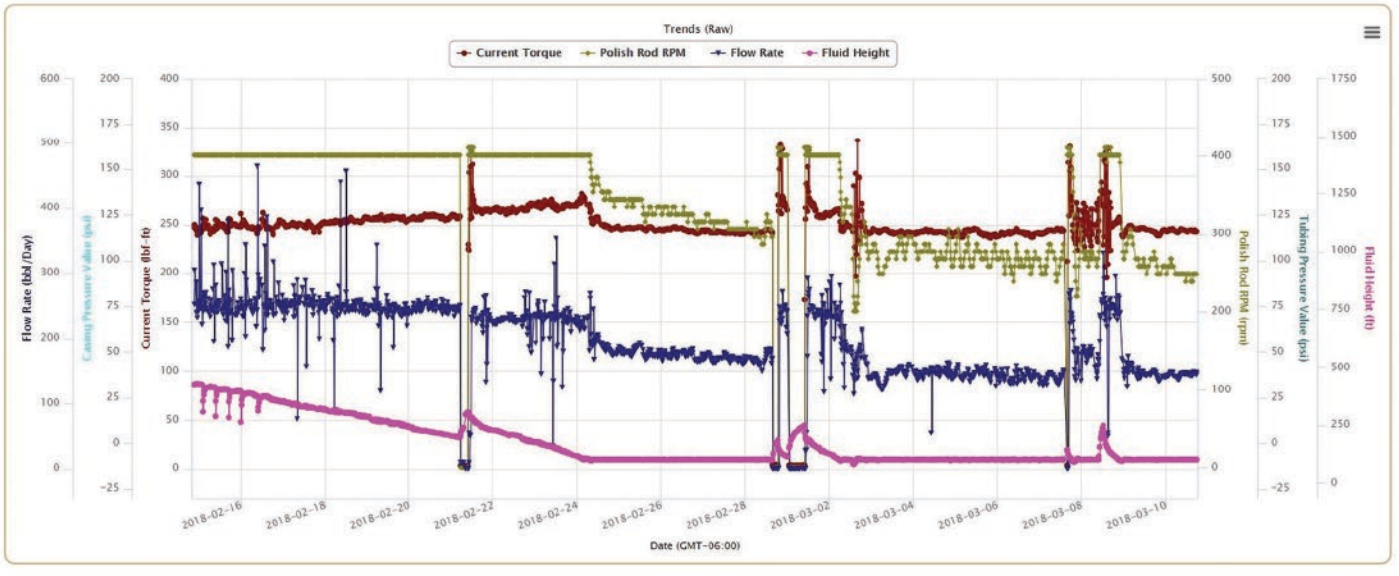
- PUMP INTAKE PRESSURE
- PUMP INTAKE TEMPERATURE
- TRI-AXIS VIBRATION
- PEAK VIBRATION
- GAUGE DIAGNOSTIC DATA

DUAL GAUGE PROVIDES

- PUMP INTAKE PRESSURE
- PUMP INTAKE TEMPERATURE
- PUMP DISCHARGE PRESSURE
- PUMP DISCHARGE TEMPERATURE
- TRI-AXIS VIBRATION
- PEAK VIBRATION
- WELL DEVIATION (INCLINATION)
- GAUGE DIAGNOSTIC DATA

PCP Gauge with clamp-on gauge carrier & ported collar

OPTIMIZE SYSTEM PERFORMANCE AND PROTECTION-INCREASE EFFICIENCY AND RECOVERY



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