

# SE200 ARTIFICIAL LIFT CONTROLLER DRIVE



COMPLETE ROD PUMP MANAGEMENT & CONTROL

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## PROUDLY MANUFACTURED IN



### SEEL SE200 ALC SPECIFICATIONS

POWER RATING: 1-300HP

POWER SUPPLY: 230/460/600VAC

**INPUT: 1 PHASE OR 3 PHASE** 

AMBIENT TEMP: -40 DEG C TO + 50 DEG C

**RELATIVE HUMIDITY: 95%** 

ENCLOSURE: NEMA 4

MOTOR CONTROL: AUTOMATED ROD PUMP CONTROL VIA

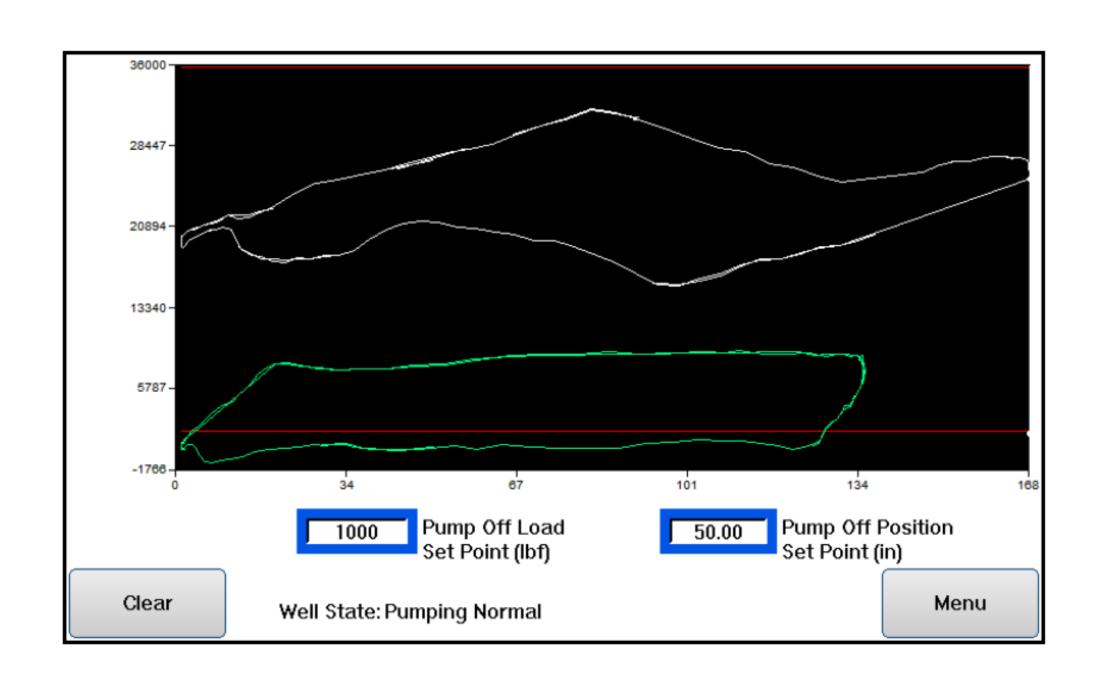
ADVANCED PUMP FILLAGE CONTROL ALGORITHMS

SOFTWARE: BEPOC POC SOFTWARE

CSA / ETL CERTIFICATION (C & US)



SURFACE & DOWNHOLE CARD



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#### SEEL SE200 ALC FEATURES

- 7" TOUCHSCREEN COLOR HMI
- ALC INTEGRATED DIRECTLY INTO VFD FOR OPTIMAL CONTROL
- DOWNHOLE OR SURFACE CONTROL
- REAL TIME LOAD AND POSITON MEASUREMENT
- 2 ANALOG INPUTS (SUPPORTS TUBING AND CASING PRESSURE TRANSMITTERS)
- 3 DIGITAL INPUTS FOR CONNECTION OF WELL SHUTDOWNS
- MINIMIZES MECHANICAL STRESS & WEAR ON EQUIPMENT
- REDUCES POWER CONSUMPTION
- PROMOTES EXTENDED PUMP LIFESPAN
- AUTOMATED PUMP OFF CONTROL (SPEED CONTROL & TIMER OPTIONS)
- INTER STROKE SPEED CONTROL
- PEAK LOAD LIMIT SPEED CONTROL
- I/O MONTIORING / TRENDING

