Solenoid valve 10: opens when well pump is running, normally closed
Solenoid valve 7: opens during filter backwash, normally closed

Main On-Off Power Switch 230v Ph1

Fuse

Line 1

Fuse

Line 2

Solenoid Valve #10

Solenoid Valve #7

Relay 1
Controls well pump and solenoid #10

Relay 2
Controls solenoid #7

Float switch is OPEN when tank is full
FLOAT SWITCH

Auxiliary switch is OPEN when filter is in backwash
AUXILLARY SWITCH

WELL PUMP