



Alarm bounds automatically adjust to expected rig activity (during connections, for example). This helps prevent alarm fatigue.

**Gain Loss**  
1.40 bbl

**Alarm**  
Disabled ☒ Enabled

**Alarm Type**  
Smart Range

**Alarm Range**  
Benchmark 0.05 Loss -2.00 Gain +2.00  
Low: -1.95 High: 2.05

**Acknowledge**

Alarm Lowest Reading: 5.35 bbl

Show Driller Alarm Bounds  
Off ☒ On

**Line Options**  
—

**Scale Type**  
Auto Zoom

**Scale Range**  
Min -10.00 Max 20.00

**Flip Scale**  
Off ☒ On

## SETTING AND MANAGING SMART RANGE:

- **Set the alarm range** with Loss and Gain values.
- **Benchmark** to re-center on the current trace value.
- **Zero** the trace as needed; also resets the benchmark.

Available for Total Mud, Gain Loss, Trip Mud and Trip Mud G/L.

## Alarm Range

**Benchmark**  
0.05

**Loss**  
-2.00

**Gain**  
+2.00

Low: -1.95 High: 2.05

## FEATURE VIDEO:



## HOW SMART RANGE IS VISUALIZED:

- The black line:** The mud trace.
- The green area:** your current alarm bounds, which automatically move to account for rig activities such as connections, drilling ahead or adding and removing tanks.
- The red area:** an alarm was activated.