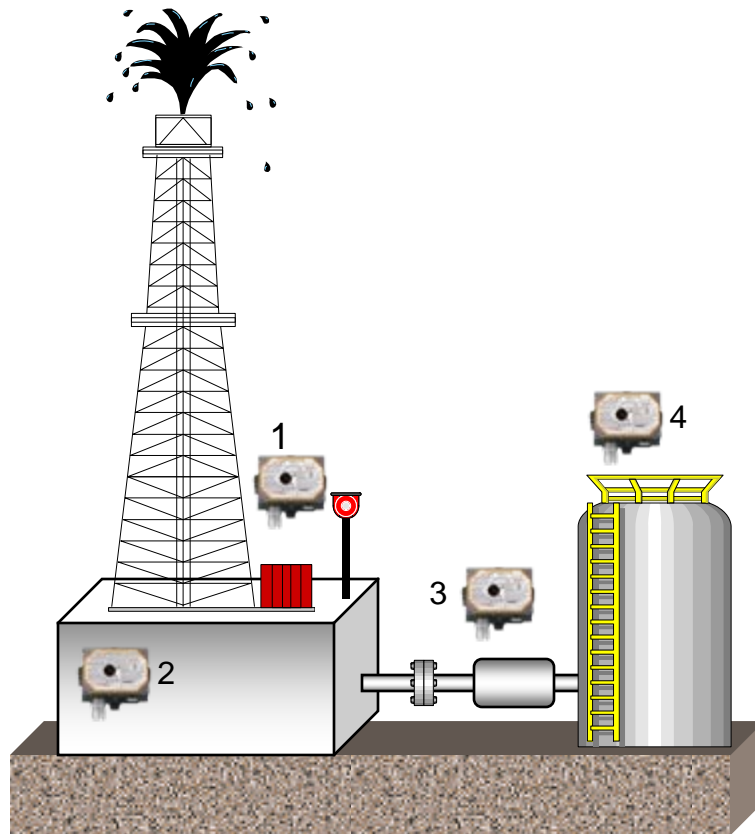


# APPLICATION NOTE

## Onshore Oil Drilling



Leaks, such as blowouts in oil drilling applications, quickly release large quantities of  $H_2S$  gas into areas around the drilling site. Model S4000TH Intelligent Sensors are used for this application because of their ability to respond to large concentrations of  $H_2S$  for short periods.

The typical leak monitoring areas include:

1. Drillers stand
2. Blow-out preventer
3. Shale shaker
4. Mud tank

