
GILSON ENGINEERING

O&G UPSTREAM INDUSTRY GUIDE

www.gilsoneng.com



Instrumentation and Control Products for Gas Production & Transmission Companies

PITTSBURGH, PA

535 Rochester Road
Pittsburgh, PA 15237

p (412) 369-0100

f (412) 366-1728

COLUMBUS, OH

2697 Sawbury Blvd
Columbus, OH 43235

p (614) 889-2150

f (614) 889-6038

CLEVELAND, OH

4660 Main Hill Drive
Seven Hills, OH 44131

p (440) 543-0300

f (440) 543-1230

CINCINNATI, OH

10984 Main Street #1
Cincinnati, OH 45241

p 800-860-4499

f (412) 348-3042

CHARLESTON, WV

3501 MacCorkle Ave SE #143
Charleston, WV 25302

p (304) 342-0012

f (304) 342-0085

TOLEDO, OH

26953 Mingo Drive
Perrysburg, OH 43551

p (419) 874-1178

f (419) 874-5333

LOUISVILLE, KY

2149 Winston Avenue
Louisville, KY 40205

p 800-860-4499

f 412-348-3042

Michigan, OH

3069 Biber St, Apt 06
East Lansing, MI 48823

p 248-417-1102

ORLANDO, FL

144 Harston Ct
Heathrow, FL 32746

p (407) 444-0334

f (407) 444-0335

TAMPA, FL

6329 Knob Tree Drive
Lithia, FL 33547

p 800-860-4499

f (407)444-0335

MIAMI, FL

1155 97th St #201
Bay Harbor Is, FL 33154

p 800-860-4499

f (407)444-0335

JACKSONVILLE, FL

12369 Burgess Hill Drive
Jacksonville, FL 32246

p 800-860-4499

f (407)444-0335



Well Pads

WELL HEAD

Tubing and Casing Pressure: Siemens P320, Wika E10

Plunger Arrival Sensor: Turck Proximity Sensors

Solenoid: Jordan Valve

Valves: Jordan Regulators, Jordan high pressure control valves

Wiring: Turck Hazardous Area Quick Disconnects(Process Wiring)

Wireless: Banner DX99, OleumTech

Hazardous Area Process Displays: Precision Digital PD8-6000, PD8-765;

Modbus Input Display PD8-6080

Gauges: Wika Temperature Gauges and Wika Pressure Gauges

Gas Processing Units



Choke: Jordan high pressure control valves

Wireless Monitors: Banner DX99, OleumTech

Hazardous Area Wiring: Turck Process Wiring

Level Switches for Dump Control: Siemens CLS200/300 and LVL200

Gas and Flame Detection: MSA X5000, General Monitors S5000; Altair4XR

Produced Fluid Flow: Siemens Mag3100/FC410, Veris Accelabar

Pressure Switches: Neo-dyn 100P

Visual Site Glass: Quest-Tec Magnetrac

Pneumatic Controller: Jordan Mk10/11

RTU: Unitronics/PULS/Turck

Hazardous Area Process Displays: Precision Digital PD8-6000; Modbus Input Display PD8-6080

Temperature Transmitters: Moore Industries RTI2, Siemens TF

Gauges: Wika Temperature Gauges and Wika Pressure Gauges

Produced Fluid Tank Battery



Level Monitoring: Float Level Probe(Electrolab 2100), Radar LR100,

Radar(LR250FEA), Ultrasonic(ProbeLU), Pressure P320

Wireless for Level or Other: Banner(DX99), OleumTech

Gas/Flame Detection: MSA(X5000)/General Monitors(S5000)

Classified Area Cabling: Turck Process Wiring

Hazardous Area Process Displays: Precision Digital PD8-6000; Modbus Input Display PD8-6080

Pressure: Pressure P320, ITT Neo-Dyn Pressure Switches 100P, Wika E10

Valve Positioners: Siemens PS2

Flare Gas Metering: FCI Thermal Mass(ST51/100), Siemens

Ultrasonic(FS230G)

Flow: Siemens Coriolis(FC410)/Magmeters(3100)/Ultrasonic(ProbeLU)

Remote Monitoring/POWER

Wireless Telemetry: Banner(DXM100), OleumTech

Remote Power: Ameresco, Mr Solar

Remote I/O: Turck, Moore Industries(NCS)

Metering Stations

Control Valves/Regulators: Jordan high pressure control valves, Jordan Regulators

Pressure Transmitters: Pressure P320, Wika E10

Pressure Switches: [Neo-Dyn](#)

Metering Manifolds: [Siemens](#)

Wireless Monitors: [Banner](#), [OleumTech](#)

Temperature Transmitters: [Moore Industries RTI2](#)

Flow Check Meter: : [FCI Thermal Mass\(ST51/100\)](#), [Siemens](#)

[Ultrasonic\(FS230G\)](#)

Flow Metering: [Veris](#), : [FCI Thermal Mass\(ST51/100\)](#), [Siemens](#)

[Ultrasonic\(FS230G\)](#)

Pipeline



Valve Positioners: [Siemens PS2](#)

I/P Converters: [Moore Industries IPX2](#)(with Natural Gas Supply Pressure Certification)

Cathodic Protection I/O:[Moore Industries CPMS](#)

Solar Panels: [Ameresco](#), [Mr Solar](#)

Temperature Transmitters: [SSI T/C's RTD's](#),
[Siemens](#), [Moore Industries RTI2](#)

Pressure Transmitters – [Pressure P320](#), [Wika E10](#)

Pressure Switches: [Neo-Dyn](#)

Wireless Monitors: [Banner](#), [OleumTech](#)

Flow Monitors – [FCI Thermal Mass\(ST51/100\)](#),
[Siemens Ultrasonic\(FS230G\)](#)

Gauges: [Wika Temperature Gauges](#) and [Wika Pressure Gauges](#)