When it comes to ensuring safety and efficiency, choose a level and flow control partner you can trust to get the job done right. Magnetrol® has more than 80 years of process industry experience, which has shaped an extensive portfolio of instrumentation technologies providing exceptional reliability, accuracy and ease of use.



Contact your MAGNETROL representative to discuss level and flow solutions that can tackle your unconventional energy applications.

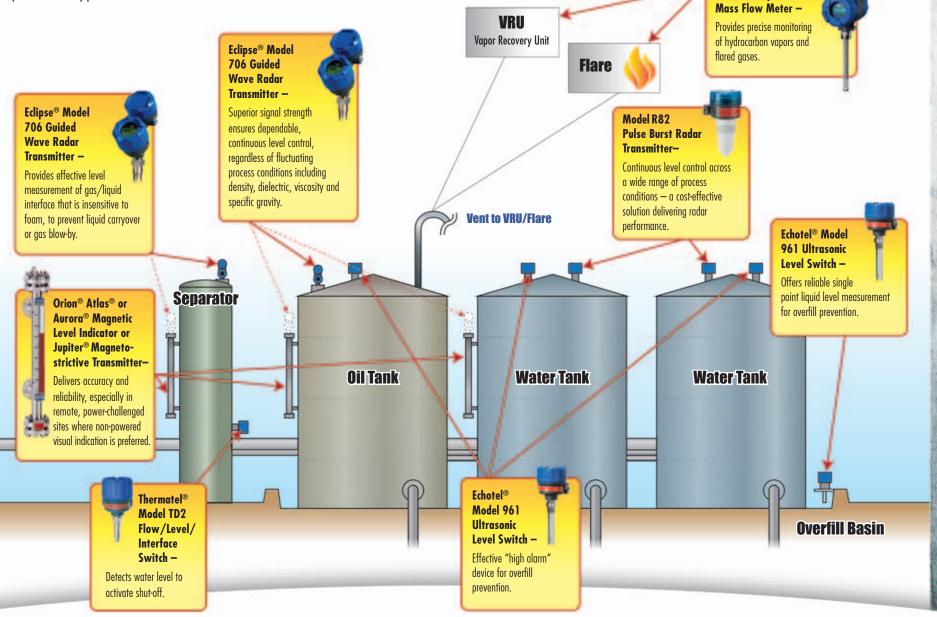


LEVEL AND FLOW APPLICATIONS FOR WELL SITE PRODUCTION

Thermatel[®] Model TA2

Thermal Dispersion

Reliable level and flow measurement is critical to efficient process control and safety shutdown systems required of demanding well site production applications.





The First Name and Foremost Solution for Level and Flow Control.

For more than 80 years, MAGNETROL level and flow controls have been transforming oil and gas processes. As the innovator of the first magnetic liquid level switch and pioneer of today's level and flow technology breakthroughs, MAGNETROL manufactures process control instrumentation that is more intelligent, more reliable and simpler to install and operate — making it far more easy for you to drive efficiency, improve safety and grow your business.

Proven Instrumentation

MAGNETROL products are designed to the highest standards, ensuring remarkable reliability, intelligent functionality and value — for years and even decades of dependable service.

Proven Experience

While product innovation has made our name widely recognized, it's our commitment to solving tough control challenges that makes us a preferred partner. MAGNETROL understands there are no "stock" applications, so our diverse product and technology offering is backed by technical experts focused on your site's unique demands.

Field Processing Application	Control Challenge	Instrumentation Solution
Initialization (Turn-On) Time	Battery Consumption	Eclipse® 705 Guided Wave Radar Transmitter
Separator	Oil-Water Interface	ECLIPSE 706 Guided Wave Radar Transmitter
Tank Battery	Economical Reliability	R82 Pulse Burst Radar Transmitter
Emergency High Level	Inaccuracy Due To Specific Gravity	Echotel® 961 Ultrasonic Level Switch
Visual Tank Level	No Available Power, Visual Only	Orion® Atlas® or Aurora® Magnetic Level Indicator or Jupiter® Magnetostrictive Transmitter
Gas Flow Rate/Flare Off-Gas	Low Gas Flow Rates	Thermatel® TA2 Mass Flow Meter

Proven process control solutions are powered by MAGNETROL – the level and flow control experts and your preferred partner for operational efficiency, safety and performance.



