



Weatherford®

REAL RESULTS

Weatherford Well-Testing Services Optimize Flow Process to Provide High-Quality Real-Time Data, Maximizing Operational Efficiency

Objectives

- Reduce the environmental footprint by providing a well-testing package that reduces the equipment needed on location, obtains accurate, high-quality data, and performs operations in an efficient, cost-effective manner without compromising quality and safety standards.
- Provide the operator with high-quality data to maximize operational efficiency.

Results

- Weatherford well-testing services implemented an engineered package that provided a 66% decrease in vessel quantity in comparison to conventional testing methods. Five multiwell pads (up to nine wells per pad) have been completed to date.
- The Weatherford flowmeter system provided the operator with high-quality, real-time well data within 24 hours.
- Reduction in environmental footprint and personnel exposure and optimal time on location helped deliver improved production rates.
- The highest level of quality and safety was maintained during operations through the provision of an optimized flow process and specialized well-testing services, satisfying the operator's requirements.

Value to Client

- The optimization of equipment used in the flow process of the wells to a single vessel enabled the client to reduce the environmental footprint and personnel exposure, reducing operational expenditures.
- The flowmeter system provided an efficient method of capturing and communicating data to the operator, enabling real-time decisions to be made, maximizing operational efficiency.



Weatherford well-testing services completed five multiwell pads (up to nine wells per pad) through the re-evaluation of operating equipment and optimized data-gathering and communication to the operator.



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Location

Colorado, USA

Well Type

Onshore, dry gas

Surface Pressure

5,000 psi (34.47 MPa) maximum

Liquid Rate

3,000 bbl/day maximum

Products/Services

Weatherford well-testing services

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