



Weatherford®

REAL RESULTS

Inaugural MillThru™ System Installation Provides Operator with Highest-Producing Multilateral in Field

Objectives

- Create a Level 4 multilateral junction with access to the lateral and the main bore for re-entry.
- Improve on past multilateral deployments to ensure mechanical integrity, reduce risk, and maximize production.

Results

- Weatherford's *MillThru* multilateral system was successfully installed to provide the client with a fully supported junction and access to both the main bore and the lateral wellbores for re-entry purposes.
- The initial stabilized production rate of 1,854 bbl/d far exceeded the multilateral field average of 633 bbl/d.

Value to Client

- The *MillThru* system provided the operator with one of only five successful multilateral junctions out of 16 attempts in this field.
- With the best production rate in the field, the operator was assured that mechanical integrity was maintained without restriction to main-bore production.
- The success of this inaugural installation established the *MillThru* system as the operator's preferred Level 4 multilateral system for providing access to both the lateral and the main bore.



The *MillThru* system, based on proven Weatherford milling technologies, creates a Level 4 junction with full-liner access to both the lateral and main bores. Overlapping concentric strings, combined with cement, ensure a junction with maximal support. The system can be used in new or re-entry applications.

Location

Bare field, Venezuela

Formations

Cenozoic-Tertiary, unconsolidated sandstone

Depth

3,400 ft (1,036 m) at 63° inclination

Well Type

Onshore, heavy oil

Hole Size

9 5/8-in. main bore, 7-in. lateral liner

Products/Services

MillThru Level 4 multilateral system