



Weatherford®

REAL RESULTS

QuickPack™ Casing Exit System Provides the Ultimate in Versatility and Retrievability in Coalbed Methane Project

Objectives

- Maximize reservoir contact while minimizing surface “footprint.”
- Retrieve all whipstock assemblies, leaving full-bore access to the parent bore.
- Minimize costly rig installation time usually associated with multilateral projects.

Results

- Seven single-trip *QuickPack* casing exits, with laterals, were installed in three wells.
- All whipstocks were retrieved in a single trip, providing access for deployment of the large-OD submersible pump required during the dewatering cycle.
- The average well possession time per lateral, from whipstock installation to retrieval, was minimized to 20.3 hr.

Value to Client

Weatherford's *QuickPack* casing exit system delivered what was most important to the operator:

- Low-risk, simple multilateral construction that minimized costly junction hardware
- Proven milling techniques that resulted in reduced installation costs
- A fully retrievable system that returned the wellbore to its original ID



Location

Central Alberta, Canada

Formations

Mannville coals

Depth

3,281 to 3,609 ft (1,000 to 1,100 m)

Well Type

Deviated coalbed methane (CBM), multilateral producer

Hole Size

6 1/4-in. open hole below
7-in., 20-lb/ft casing

Number of Wells

3 wells, 7 laterals total

Products/Services

QuickCut casing exit system