



Weatherford®

REAL RESULTS

QuickCut™ Technology Allows Faster, Safer, and More Cost-Effective Results in First Russian Application

Objectives

- Evaluate Weatherford's *QuickCut* technology in a re-entry well in Russia. This installation would be the first use of *QuickCut* technology in that country and the first time the *MultiCatch*™ anchor was run in 5 3/4-in. (146 mm) casing.

Results

- *QuickCut* technology provided single-trip service, keeping the trajectory path on target even with a casing coupling in the exit path.
- Multiple casing weights had no effect on the anchoring performance of the *MultiCatch* anchor.
- The cutting structure of the lead mill effectively drilled through the limestone formation while sustaining only minor wear.
- Using *QuickCut* technology, the operator was able to successfully complete the job, including milling through a casing coupling at the kick-off point and 15 ft (5 m) of the formation. Both mills came out in gauge and in excellent condition.

Value to Client

- Using *QuickCut* technology gave the operator a safer, faster and more cost-effective alternative.



Using *QuickCut* technology, the Weatherford crew was able to mill through a casing coupling at the kick-off point and approximately 15 ft (4.6 m) of the formation.

Client

Techinformservice Ltd.

Location

Buzuluk, Russia

Run Length

8,284 ft (2,525 m)

Formation

Limestone

Hole Angle

6.8°

Casing Type and Size

5 3/4-in. x 17 lb (146mm x 7.7 mm)

Number of Wells

1

Well Type

Re-entry

Products/Services

- Fishing and re-entry services
- *QuickCut* technology
- *MultiCatch* anchor