



# Weatherford®

## REAL RESULTS

### QuickCut™ Casing Exit System Sidetracks Well, Saves Time and Money while Enabling Essential Coring Functions

#### Objectives

- Create a sidetrack in a well in the Thamama formation to allow a 60-ft (18-m) long core barrel with an 8 1/2-in. OD to pass across the whipstock into the lateral.

#### Results

- A 3° standard-angle *QuickCut* casing exit system was hydraulically set, using a *QuickPack*™ packer as the anchor. The window was milled in just 2-1/2 hr, and the rathole was drilled in 1-1/2 hr. Upon completion, the core barrel easily passed through the window, allowing successful cutting and retrieval of the core, without incident.

#### Value to Client

- Using the *QuickCut* system to sidetrack the well without specialty window-milling techniques or multiple core-barrel trips saved the operator time and money while enabling essential reservoir and geological evaluations.



The versatile, field-proven *QuickCut* casing exit system combines a single-trip, full-gauge milling system with multiple anchor options. The results are faster, more reliable exits with reduced rig-floor time and increased penetration rates.

#### Location

Abu Dhabi, United Arab Emirates

#### Formation

Thamama

#### Well Type

Oil producer

#### Hole Size

8-1/2 in.

#### Casing Size

9-5/8 in.

#### Top of Window

8,857 ft (2,700 m) MD

#### Products/Services

- 3° standard *QuickCut* casing exit system
- Hydraulic *QuickPack* packer