



Weatherford®

REAL RESULTS

New MultiCatch™ Anchor Expands QuickCut™ Milling Performance for Amerada Hess

Objectives

- Run a *QuickCut* whipstock through a heavier casing, and anchor it in a lighter casing below.
- Maximize milling performance while maintaining gauge of the milling assembly.
- Reduce costly well possession time.

Results

- The *MultiCatch* anchor was run through 1,755 ft (535 m) of 7-in., 38-lb/ft casing and set in the 7-in., 35-lb/ft casing.
- A full-gauge casing exit and 6 ft (1.8 m) of rathole were completed in 3-1/2 hr with negligible gauge loss.
- Weatherford reduced the standard installation time required to perform this service by 2 to 3 rig days.

Value to Client

- Weatherford provided what the client most values: reduced risk, reduced cost, and reduced installation time (2 to 3 rig days). The client remarked, "Hess makes history for windows cut in the Williston basin."



Client

Amerada Hess Corporation

Location

McKenzie County, North Dakota, USA

Formation

Interlake (limestone)

Depth

13,115 ft (3,997 m)

Well Type

Oil

Casing

7 in., 35 lb/ft

Number of Trips

1

Products/Services

- *MultiCatch* anchor
- *QuickCut* casing exit system