



Weatherford®

REAL RESULTS

QuickCut™ System with MultiCatch™ Anchor Enables Operator to Overcome Wellbore Restrictions with Ease and Reach New Reserves

Objectives

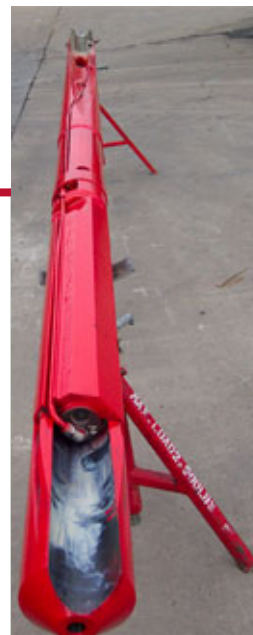
- Establish a lateral for accessing new reserves by creating an exit from existing 7-in., 23-lb/ft casing. A casing patch in the wellbore, located above the exit depth, restricted the casing ID, making a 5.5-in. OD casing exit necessary.

Results

- A Weatherford hydraulically set *QuickCut* whipstock system with a *MultiCatch* anchor was run through the restriction and then set below the casing patch.
- The window was milled in one trip without encountering interference.

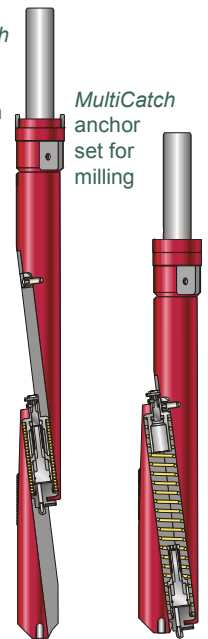
Value to Client

- Salvaging an existing well with wellbore restriction issues enabled the client to save top-down drilling costs that would have been required to create a new wellbore.
- Work was performed in just one trip, with a total milling time of 2 hours and 21 minutes, saving the client valuable rig time.



MultiCatch anchor unset for running in

MultiCatch anchor set for milling



The innovative high-expansion *MultiCatch* whipstock anchor provides unmatched operational flexibility and risk-mitigation capability. This versatile device can anchor and interchange with all Weatherford concave assemblies that lock to the casing wall for window-milling operations.

Location

Kingdom of Saudi Arabia

Field

Safaniyah Field

Type of Well

Oil producer

Window Dimensions

- Top: 5,500 ft (1,676 m)
- Bottom: 5,509 ft (1,679 m)

Maximum whipstock OD

5.25 in. (133.4 mm)

Window Milling Time

2 hours 21 minutes

Products/Services

- Hydraulic *QuickCut* whipstock system with *MultiCatch* anchor