

# WEATHERFORD HEAVY-DUTY FISHING SERVICES



## DELIVERING INNOVATION, EXPERTISE, AND EFFICIENCY TO OPEN YOUR WELLBORE

Weatherford Heavy-Duty Fishing (HDF) services can clear a wide range of wellbore obstructions to get you back to drilling, or back on production.



### SAFE, SUCCESSFUL RECOVERY— GUARANTEED

Our Heavy-Duty Fishing experts leverage decades of comprehensive expertise and innovative fishing tools to remove obstructions from your wellbore without the expense of a costly workover.

**WE GUARANTEE IT.**

### HDF APPLICATIONS

- Recovery of lost tool strings
- Recovery of slickline, braided cable and electric line
- Recovery of coiled tubing (CT) strings and bottomhole assemblies
- Installation and recovery of stackable perforating systems
- Retrieval of stuck flow-control devices
- Setting of various flow-control devices
- Large-bore sand bailing

**MAXIMUM EFFICIENCY**

**NO WORKOVERS**

**GUARANTEED SUCCESS**



# BRING IT ON

Weatherford Heavy-Duty Fishing Services provide a more efficient, cost-effective alternative to workovers or CT fishing. Our people and equipment can help you take on the toughest fishing challenges.

## FULLY QUALIFIED—FULL SUPPORT

Highly qualified HDF specialists provide support through all phases of your operation—from tool selection, and expedited mobilization, to execution and return to production.

## ANY TIME—ANY PLACE

Weatherford Heavy-Duty Fishing experts are available for worldwide deployment, and provide remote or onsite support for a full range of fishing operations.

## HEAVY-DUTY TOOLKIT

Packing an array of equipment—including heavy-duty pulling tools, releasable spears, and releasable overshots—our Heavy-Duty Fishing crews minimize downtime for your well.



## JARS OF EVERY TYPE

Our patented portfolio of high-performance fishing tools include jars and accelerator subs. These tools deliver variable impact loads and provide extended periods of continuous jarring.

- Power-assist jar: delivers greater force than conventional hydraulic jars
- Heavy-duty tubular jar: withstands extremely high impact forces
- Easy-adjust jar: provides adjustable impact without removing the jar from the toolstring
- High-deviation tubular jar: delivers superior performance in high-angle wells

## MODIFICATIONS ON THE FLY

Our HDF crews are equipped to custom design or modify tools quickly for unique fishing applications, as needed.

# MEETING THE CHALLENGE

SAVES OPERATOR

**\$2 MILLION**

**NORTH SEA**

Weatherford Heavy-Duty Fishing Services recovered a safety valve lock-open device, eliminating a workover

SAVES OPERATOR

**\$1 MILLION**

**GOM**

HDF Service takes over from another service company, successfully removing downhole debris, enabling operator to resume drilling after costly delays

SAVES OPERATOR

**\$1 MILLION**

**NORTH SEA**

Heavy-Duty Fishing Service retrieves stuck packer/jet pump assembly in oil producer

To learn how Heavy-Duty Fishing can maximize efficiency and eliminate costly workovers, contact your Weatherford Well Services representative.