

**What single  
modification to your  
existing BOP stack  
can add hundreds of  
hours of drilling time  
per year?**

R E D E F I N I N G R E L I A B I L I T Y™



Available Now for 18<sup>3</sup>/<sub>4</sub>"–15,000 psi  
Conventional and Compact BOPs

#### Valve Can Pay for Itself within Weeks

Resume drilling in about one hour, instead of several, by completing routine wellbore pressure tests with the pipe in place. By saving yourself the trip and avoiding the need to set a test plug, you can recover the investment in the Hydril Subsea Stack Test Valve in just a few weeks.

#### Reversible Unit Doubles as Conventional BOP

The Hydril subsea test valve can be converted easily on the rig for use as a conventional ram BOP. Every valve system includes the parts required to operate in either mode.

#### Valve Works with Any Stack

Producers and drilling contractors can save significant time and cost even if the Subsea Stack Test Valve is the only Hydril equipment on the rig.

#### Exceptional Design

- Designed for a minimum of one year of normal operation with no downtime
  - 364 open/close cycles
  - 52 wellbore pressure tests
- Unit seals in downward direction at full wellbore rated working pressure (15,000 psi)
- Hydril Variable Ram seals off 4-1/2" to 7" mandrels
- Designed in accordance with API 16A
- ...and NACE MR0175

#### Exceptional Testing

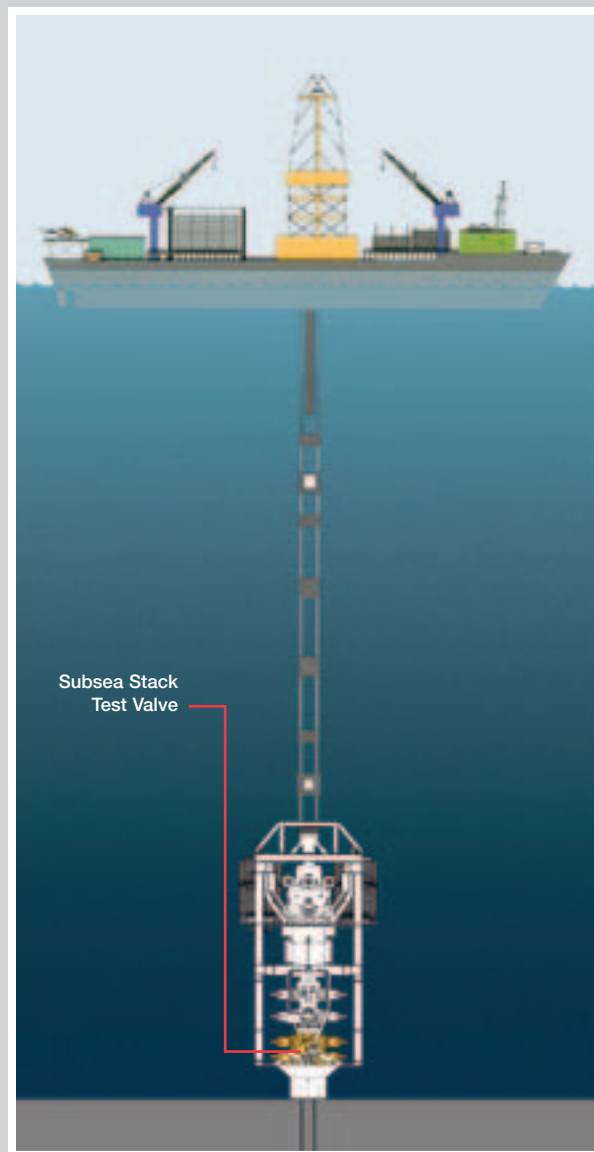
- 52 pressure test cycles with 4-1/2" mandrel
- 52 pressure test cycles with 7" mandrel
- Every seventh open/close cycle for both mandrel sizes included:
  - Pressure test at low pressure (250 psi)
  - Pressure test at high pressure (15,000 psi)
- 728 total open/close cycles during 104 pressure tests with same packer and top seal

#### Exceptional Performance

Already, Hydril Subsea Stack Test Valves have endured six months of continuous service, with the packing units experiencing minimal wear. Whenever and wherever you need advice, parts or service, the only mission of Hydril field service is to keep you running smoothly, 24x7x365.

To get these results for yourself, call us today.

# Introducing the Hydril Subsea Stack Test Valve



# HYDRIL®

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