

## Peak Well Services

A specialist design, manufacture and service support company to the Oil & Gas industry. Based in Perth, Australia and Aberdeen, Scotland, PWS is a company capable of providing both operating & service companies with an extensive range of innovative well intervention products, solutions and operational product support.

New additions to the PWS team...



Frank Mitchell  
Engineering Designer /  
Draftsman



Allan Paterson  
Workshop Supervisor



Eugene D'Monte  
Storeman

### Halliburton Toolstring Packages



For more information, contact  
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#### NEXT ISSUE:

- Stress Limiting Accelerator
- A.I.M.S

# Peak WELL SERVICES

DOWNHOLE PRODUCTS



NEWSLETTER ISSUE 11

MAY 2008

## Peak e-News

Welcome to the 11th Issue of the Peak Well Services Newsletter. With a focus on safety and efficiency we demonstrate Peak Well Services' continuous ability to offer the wireline industry new and improved designs that allow the service provider to work safer & smarter.

## Safe Enclosed Pull Test Sub

The *Peak Safe Enclosed Pull Test Sub* is a very simple and effective design brought to the industry to increase safety & improve on current and potentially dangerous methods of pull testing braided line rope sockets prior to deployment. In comparison to the age old technique which involved locating a rated load point around the working area and pull testing at high tension with the tools positioned externally, the Peak design allows the pull test to be carried out totally contained within the lubricator. If the cable or tools parted during the pull test, personnel would not be harmed & the equipment is unlikely to sustain damage as it is protected within the pressure control equipment.

Our design which is being used across Australia & SE Asia is extremely easy to use. The main body which incorporates the wireline toolstring connection of choice would be made up to the interchangeable plate to suit the specific quick union which is, in turn connected to the toolstring. At this point the lubricator would be lowered and the Sub inserted between both mating quick unions. The lubricator collar would then be made up to the BOP & tension can be taken up & the pull taken on the cable to bed in the slips of the Rope Socket. If the cable parted, the tools would

## Broaching Tool

The *Peak Broaching Tool* is used for removing scale and other debris from the tubing wall. Interchangeable Rings with a 360 degree effective cutting face are slipped over a central mandrel and secured in place by the top sub. The rings are supplied in optional single or three piece designs with various OD's to suit the tubing ID. The central mandrel is ported to allow maximum bypass - a feature which

#### Related Information

Broaching Tool Product Flyer



reduces the hydraulic cushioning effect when jarring down to remove debris and also prevents the build up of debris above the tool. An optional Bottom Sample Cup allows scale and other debris to be recovered to surface for further analysis.

\*All tools available for sale and rental



remain in a safe, known condition inside the lubricator.



Unlike other new designs on the market that test only the integrity of the rope socket termination, the Peak design also ensures, during the pull test, the winch is secured correctly and the sheaves & other lifting attachments are fit for sustaining heavy loads or impact. Our method also ensures no damage to the cable - unlike other designs which are

designed to grip the cable to pull test. The *Peak Safe Enclosed Pull Test Sub* can be supplied to suit all quick unions and wireline toolstring connections.

For more information on the *Peak Safe Enclosed Pull Test Sub*, contact +61-8-9270 0500 or email

[info@peakwellservices.com](mailto:info@peakwellservices.com)

## Halliburton Toolstring Packages

Peak Well Services are proud to supply Halliburton Angola with comprehensive toolstring packages to support their ongoing operations in West Africa. The significant order is the first of two - a complete Peak Containerised Fishing Package will also follow in the coming weeks.

[Unsubscribe](#)

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