Single Opening Displacement Sub



The Single Opening Displacement
Sub is a simple and effective tool
designed to open communication
ports between the drill pipe and the
annulus to allow displacement of the
well, then to reclose the ports to reestablish communication to the bit.

FEATURES

- Single piece body with no internal connections
- Ball drop activated
- Shearing pressure can be controlled by adding or removing shear stock
- Generous circulation ports

Website: www.odfjelltechnology.com

Enquiries: otl-wellservices@odfjelltechnology.com



Wellbore Clean-up Technology

BENEFITS

Cost Savings

 Reduces displacement times by opening flow paths at desired points in the wellbore

Increases Well Productivity

 A properly executed wellbore clean-up reduces fine debris which can block screens and pore throats reducing well productivity

Integrity

- Available with high torque connections reducing the need for reduced strength crossovers
- Single piece mandrel with no internal connections for increased strength

Reducing Non-Productive Time

- A robust wellbore clean-up is proven to reduce nonproductive time during the completion of the well
- Can be used to prevent the need to pump out of hole in the event of swabbing

APPLICATIONS

- BOP Jetting
- Running above Well bore Filter Tools
- Running above mud motors

OPERATIONAL

- Running above mud motors
 When required to be operated, a ball is pumped down to the SODS Single Opening Displacement Sub in a controlled manner
- Once on seat pressure is applied to shear the tool and open the external bypass
- 100% of the flow is now diverted through the ports to allow jetting or circulating
- To close the ports and re-establish circulation to the bit, a second operating ball is pumped down to the Single Opening Displacement Sub to shear the tool closed

Website: www.odfjelltechnology.com

Enquiries: otl-wellservices@odfjelltechnology.com

