

PRODUCT OVERVIEW

DHSV MAX ID HOLD OPEN PROTECTION SLEEVE

P&A OPERATIONS / DHSV PROTECTION / WELLBORE PLUGGING

Does your Intervention operation require the setting of a DHSV Sleeve and Medium Expansion Bridge Plug or Composite Plug?

If so, the Wellvene 4.244" Max ID DHSV Hold Open Protection Sleeve may offer a simple yet very effective solution to reduce your operational risk, time and cost by reducing the number of wireline runs in hole.

BACKGROUND

Most DHSV Hold Open Protection Sleeves installed within a 5.500" TRDHSV offer a through bore ID of approximately 3.900". This ID is suitable for most intervention operations, however in cases whereby a deep set Medium Expansion Bridge Plug or Composite Plug (OD typically greater than 4.000") is required, access through these sleeves cannot be achieved.

As such, this may dictate the sequence of operational runs and limit options for intervention tool selection. In cases whereby the well has an inoperable TRDHSV Flapper Valve this can potentially turn a standard operation into a complex operation.

SOLUTION

The Wellvene Max ID Sleeve with its through bore ID of 4.244" allows for Medium Expansion Bridge Plugs and Composite Plugs with an OD up to 4.200" to be safely run and retrieved through the sleeve whilst ensuring sufficient clearance.

OPERATION

The Sleeve comes complete with two Wellvene Specialised Running Tool options. The Standard Running Tool which sets the sleeve and is then retrieved to surface for change out to the next toolstring or the Inline Collapsible Running Tool that sets the sleeve and continues in hole.

When run on the Inline Collapsible Running Tool c/w 4.200" OD Extension, this becomes a simulated drift for bridge plugs / composite plugs. The Drift can be run to the target setting depth to confirm access prior to running and setting your preferred plug option.

For a 4.500" TRDHSV our 4.500" Max ID Sleeve allows for the standard 3.125" sleeve ID to be increased up to 3.494"



TRDHSV SIZE	PROFILE SIZE	SLEEVE ID
4.500"	3.812"	3.494"
5.500"	4.562"	4.244"

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