

Well remediation solution to restore full tubing integrity with no loss of ID



The Viking Sealing Tubing Over-Shot (TOS) Well Recovery System is a simple, robust and reliable solution which allows the replacement of a cemented tubing string by installation of a self-anchoring, sealing overshoot to re-establish production quickly and economically. A Polish Bore Assembly (PBA) can be run together with the TOS to allow space-out of the production tubing string when landing the tubing hanger. This then enables simple replacement of the tubing string in the future without the need for a heavy workover.

The Sealing Tubing Overshot is available in a range of materials, connections to suit a range of tubing sizes and well designs.

Benefits

- Re-establishes pressure integrity after cutting the tubing
- Mechanically reconnect the upper and lower tubing string
- Addition of Viking Polish Bore Assembly allows future replacement of tubing string without need for heavy workover



FEATURES

- ✓ Premium thread connection to suit upper tubing string
- ✓ Helical Lip Guide to easily engage cut tubing
- ✓ No-Go Space Out indicator
- ✓ Materials to suit all well environments
- ✓ Proprietary bi-directional 10,000psi VO pressure tight seal system



Scan to speak
to our team

www.vikingcompletions.com



SEALING TUBING OVERSHOT



Well remediation solution to restore full tubing integrity with no loss of ID

General Information				
Product Number	12TOS350	12TOS450	12TOS450	12TOS550
Minimum Casing Size and Weight	7.000" 35 lb/ft	7.000" 32 lb/ft	9-5/8" 53.5 lb/ft	9-5/8" 53.5 lb/ft
Maximum OD	5.800"	5.900"	8.311"	8.311"

Through Bore Configurations				
Top Connection*	3-1/2"	4-1/2"	4-1/2"	5-1/2"
Minimum ID	ID adjusted to suit end connection blanking dimension			

Performance Data				
Pressure Rating Internal**	15,000psi	10,000psi	15,000psi	15,000psi
Pressure Rating External**	15,000psi	10,000psi	15,000psi	15,000psi

Operation Data	
Setting Method	RIH on new completion string / set down 10,000lbs to set
Release Method	Cut tubing below the Sealing Tubing Over Shot / POOH with tubing string
Special Feature(s)	Integrated permanent anchor mechanism / redundant seals
Validation Grade	API Spec 19AC / VO
Quality Grades	Q1, Q2, Q3

* other size connections can be supplied to enable revised completion design, for example completing well with smaller ID tubing to mitigate water loading

** Pressure rating dependant on material, end connection and specification and condition of tubing stump



Scan to speak to our team

www.vikingcompletions.com

