



BitSavR

Downhole weight on bit indicator



BitSavR

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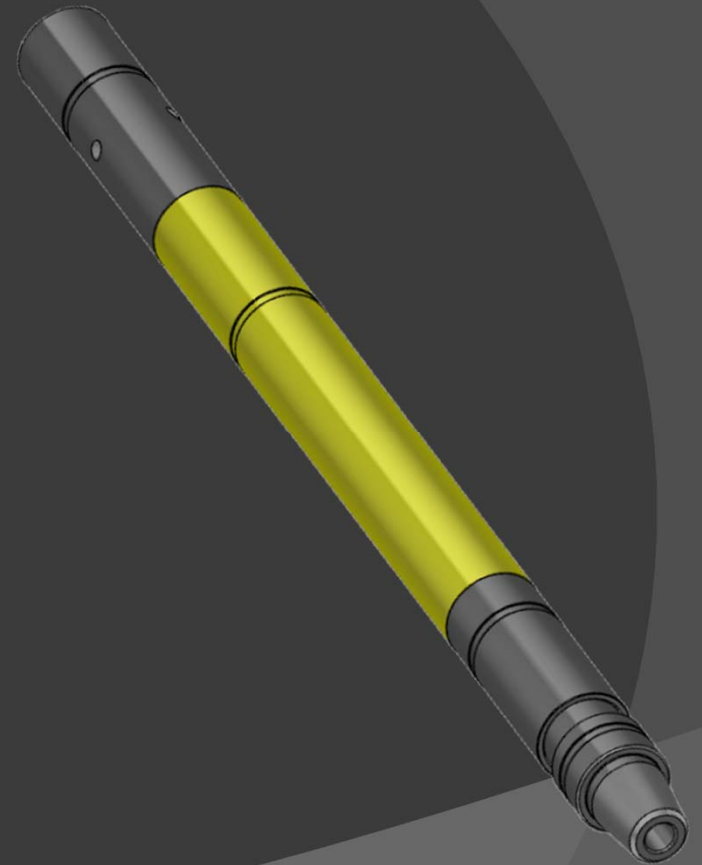
BitSavR

- ② The proprietary WOS BitSavR is a Smart Sub that helps take the guess work out of controlling bit wear by opening and closing based on the transfer of weight at the bit.
- ② The BitSavR can be set for varying weight on bit activation as preferred by the operator. This allows for an indication of applied WOB on surface in order to more effectively control the amount of weight being transferred to the bit.
- ② The increased ability to control wear will extend the useable life of bits as well as reduce the amount of time necessary to complete a drill out operation.



BitSavR - Applications

- ⌚ Extended milling applications where bit life is a concern
- ⌚ Complex milling applications where bit wear must be closely monitored
- ⌚ Wells with long laterals, high stage counts, or use of roller cone bits
- ⌚ Diagnosing complete transfer of weight to bit
- ⌚ Extend life for complete milling BHA



Features

- ⦿ Can be ran with standard completion fluids and/or nitrogen
- ⦿ Can be setup to open and close at predetermined weights
- ⦿ Compatible for use with Extended Reach Tools such as the WOS EaZyDrill or specialty milling tools such as the WOS HammRDrill.
- ⦿ The compact design minimizes additional length and rigidity added to the BHA
- ⦿ Field proven to be cycled hundreds of times



Benefits

- ④ Reduces costly bit trips and extends bit life
- ④ Extends the life of the motor and complementary downhole components
- ④ Enhances the efficiency and repeatability of plug milling operations
- ④ Accurately indicates true weight transfer to the bit
- ④ Utilized as a downhole diagnostic tool in stuck pipe scenarios
- ④ Utilized in all WOS record breaking high plug count drillouts



Specs & Accessories

BitSavR Product Details	
Tool Size	3.13"
Max OD	1.00"
Max ID	46.72"
Overall Tool Length	43.85"
Torsional Yield	5,500 ft/lbs
Top Connection	2.375" REG Box
Bottom Connection	2.375" REG Pin
Tensile Yield	161,200 ft/lbs

- WOS Optional Accessories
 - WOS High Flow Check Valves
 - WOS AV Sub
 - WOS Flex Sub
 - WOS PulverizR Bit
 - GovernR
 - Guardian
 - EZ Drill
 - WOS POWR Motors

Contact Information

To secure the highest quality of tools engineered, manufactured and tested in the USA contact your local WOS representative or contacts below

Main phone - 346-774-4433

Email - sales@wos.com

WOS Company Overview

- 🌀 Started Operations in Q3 2015
- 🌀 Fully Supported Downhole Tool Division
 - Design & Engineering
 - Machining & Fabrication
 - Field Operations
 - Rebuild & Redress
 - Evaluate Performance
- 🌀 Wireline
 - 4 trucks in the Northeast and 2 in West Texas
 - Started operations in July 2018
- 🌀 Operational Coverage
 - Pennsylvania, Ohio, West Virginia, and New York
 - Texas, New Mexico
 - North Dakota, Wyoming
 - Louisiana



WOS Locations

