

Diagnose drilling dysfunction and optimize your mill out operation


InterrogatR™

Direct connections cut to WOS mud motor and bit

Internal chassis houses electronics and sensors while not obstructing flow to the bit

Sub can be located at bit for data accuracy

Robust exterior housing replaces the bit sub cutting down on additional length to tool string

 Correlate surface observations to actual downhole forces to optimize future operations

About This Product

The WOS InterrogatR downhole memory sub allows placement of high frequency sensors directly in the drill string during the intense bottomhole environment of frac plug drillout operations. The self-contained sub records pressure, temperature, RPM, and 3-axis shock to its on-board memory for post-job data retrieval and analysis. The memory sub utilizes robust electronics, fittings, and housing designed specifically for WOS tools and drillout operations. Advanced features like extended battery life, pressure activation trigger, and redundant dataset recording permit high confidence in operational success with no intervention from wellsite personnel needed.

Benefits

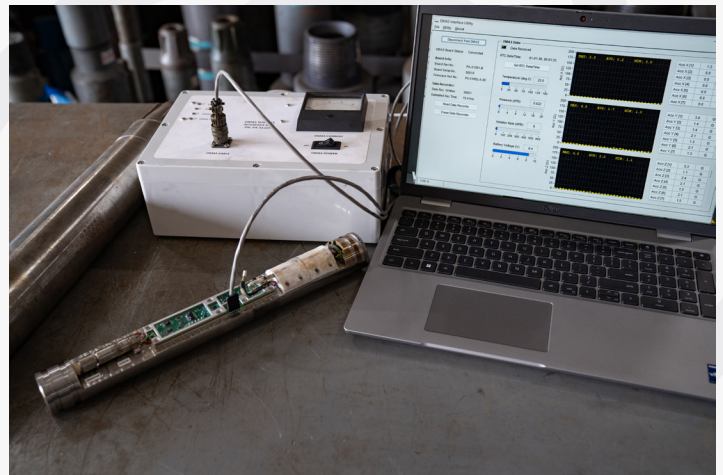
- Downhole data acquisition
- Diagnosis of drilling disfunction
- Optimization of BHA design in pre-job
- Extending life of all components in BHA
- Understanding of forces during various wellbore geometries

 Logging mode activated with internal pressure switch during run, requiring no intervention by field personnel

InterrogatR™

Product Details

Tool OD (in)	2.875	3.125
Tool ID (in)	0.75	0.75
Makeup Length (in)	17.375	17.75
Tensile Yield (ft-lb)	376,300	450,000
Torsional Yield (ft-lb)	6,856	7,800
Connections	2-3/8" PAC	2-3/8" REG
Max Temp (deg F)		300
Max Pressure (psi)		10,000
Memory Capacity (hr)		250+
Battery Capacity (hr)		400+



 Raw data provided to customer immediately

Features

- Time based logs to match surface data
- Extended battery life
- Pressure activated trigger
- Redundant data set
- Sub location at bit for most accurate data

Accessories

- WOS PowR Motors
- WOS High Flow Check Valves
- WOS AV Sub
- WOS Flex Sub
- WOS PulverizR Bits
- BitSavR



SCAN CODE TO VIEW PRODUCT PAGE

★ **MADE IN THE U.S.A.** ★