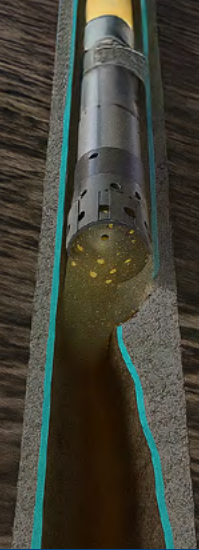


CLEARING WELLBORE ACCESS BARRIERS

ERODING WITH WELLANT



INDUSTRIES

- P&A & Intervention
- Decommissioning Projects
- Geothermal

CHALLENGE

Stuck plugs, collapsed pipes and obstacles blocking safe access

SOLUTION

ANT's Topside Drive System (TSDS) on various jointed pipe configurations

INTRODUCTION

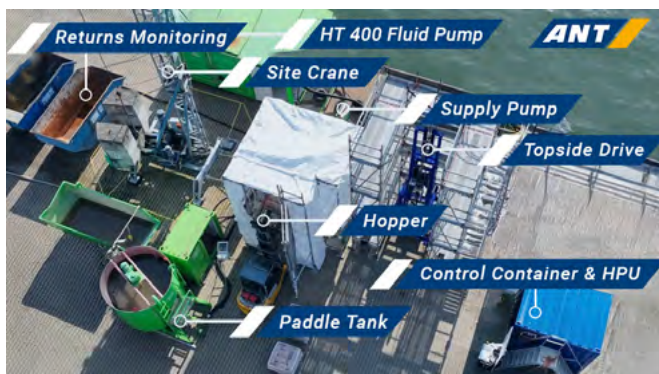
Stuck plugs and collapsed tubulars to cement remnants and damaged valves, such obstacles lead to costly downtime and technical complications.

This is where wellANT comes in.

Developed by ANT AG, wellANT is a next-generation erosion tool based on our proven Water Abrasive Suspension (WAS) technology. It enables the safe and precise removal of internal wellbore obstructions without mechanical force, heat, or conventional swarf – preserving well integrity at all times.



wellANT Nozzle Head



wellANT Test Setup

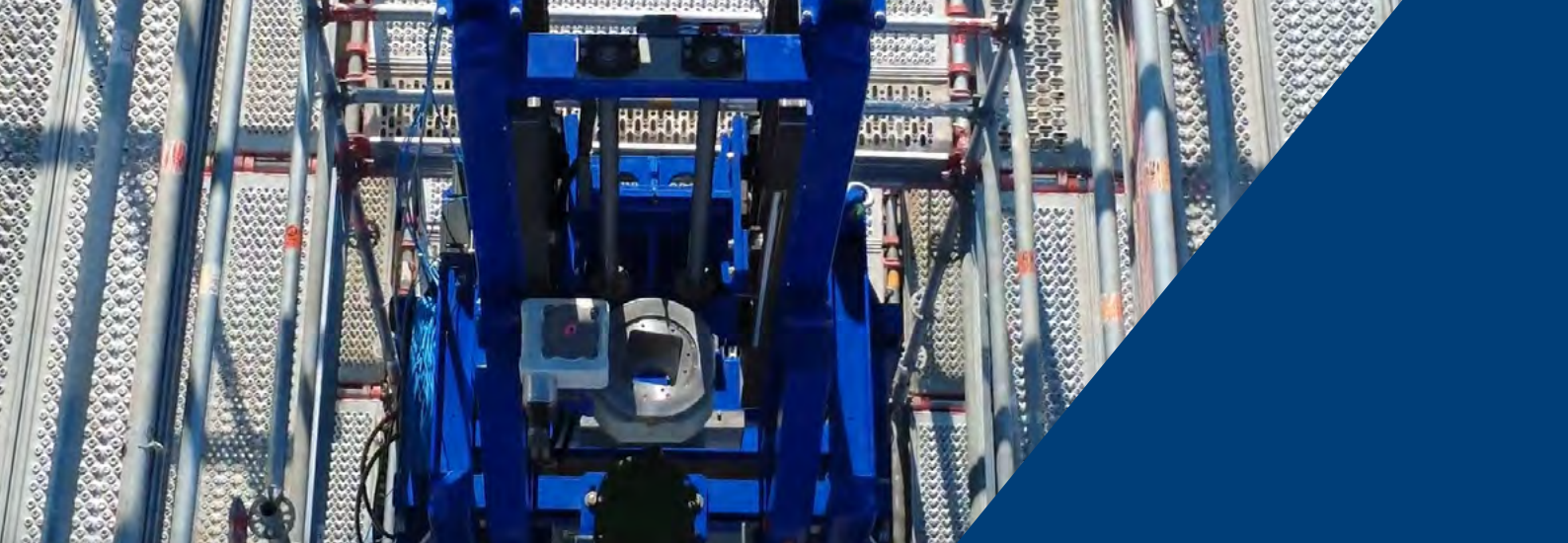
STATUS

wellANT is in advanced field testing and operates in shallow water depths via our Topside Drive System (TSDS) on various jointed pipe configurations. The design is modular, robust, and engineered to meet the evolving demands of plug & abandonment (P&A) and intervention.

GET IN TOUCH WITH US

Steve Allright
SalesManager
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PROVEN USECASES

wellANT is deployable in a wide range of complex wellbore scenarios where traditional tools reach their limits. Its erosion-based approach has been demonstrated in relevant operational environments and continues to prove its reliability across applications such as:

- **DHSV / Flapper Valve Failures**
- **Wellbore Cleanout**
- **Cement Removal**
- **Tubing Cut / Perforations**
- **Internal Packer Release**
- **Full Plug Removal**



Topside Drive on Offshore Platform

KEY ADVANTAGES

- ✓ **Smart Design** -
Modular, compact and easy to integrate
- ✓ **Standard topside equipment only** -
Mud fluid & garnet
- ✓ **Swarfless technology** -
only fine particles of micro-swarf returned to surface
- ✓ **Minimal footprint** -
ideal for limited deck space
- ✓ **Low reaction forces** -
safe and stable operation
- ✓ **Good CO² balance** -
environmentally conscious
- ✓ **Cost-effective** - fewer tolls & interventions,
only fluid and garnet required
- ✓ **Erodes any material** -
preserves well integrity



More information:

✓ GET IN TOUCH WITH US

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