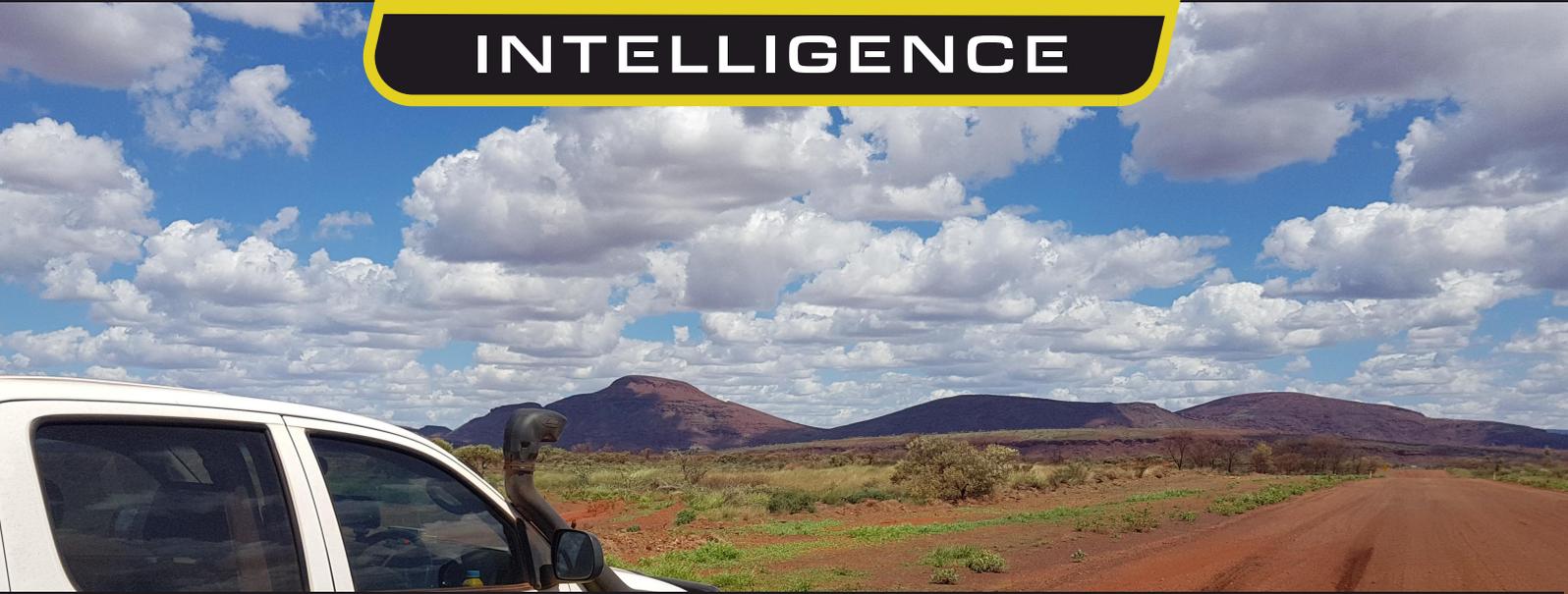


DRILL INTELLIGENCE



Background

A geotechnical drilling program in Australia required a drilling solution to optimise their drilling program and still achieve the desired geotechnical information. The client had a challenge with limited access to the drill pad locations to hit the targets. In total there were 10 targets with a total of 900m of TVD.

The client needed a highly accurate and reliable solution that would meet the project's success criteria:

- Reduce safety risk and rig movements.
- Reduce environmental impact and drill pad costs.
- Reduce metres drilled and processing costs.
- Increase target accuracy.
- Reduce over all project cost.



The Solution

The client chose the Drilling Intelligence AZIWELL solution which included the AZIDRILL borehole steering tool and NAVIGATION borehole planning software.

- ✓ AZIDRILL directional coring to still attain geological information.
- ✓ Able to use multilateral boreholes from a single collar location to hit desired targets.
- ✓ Aim to target compliance within 10 metres spatial.
- ✓ Improve productivity and shorten the project time.

The Results

- Reduced overall metres drilled by 3,000 (55%)
- Reduced project time by >2 months
- Overall project costs were reduced by \$1.4M (36%)

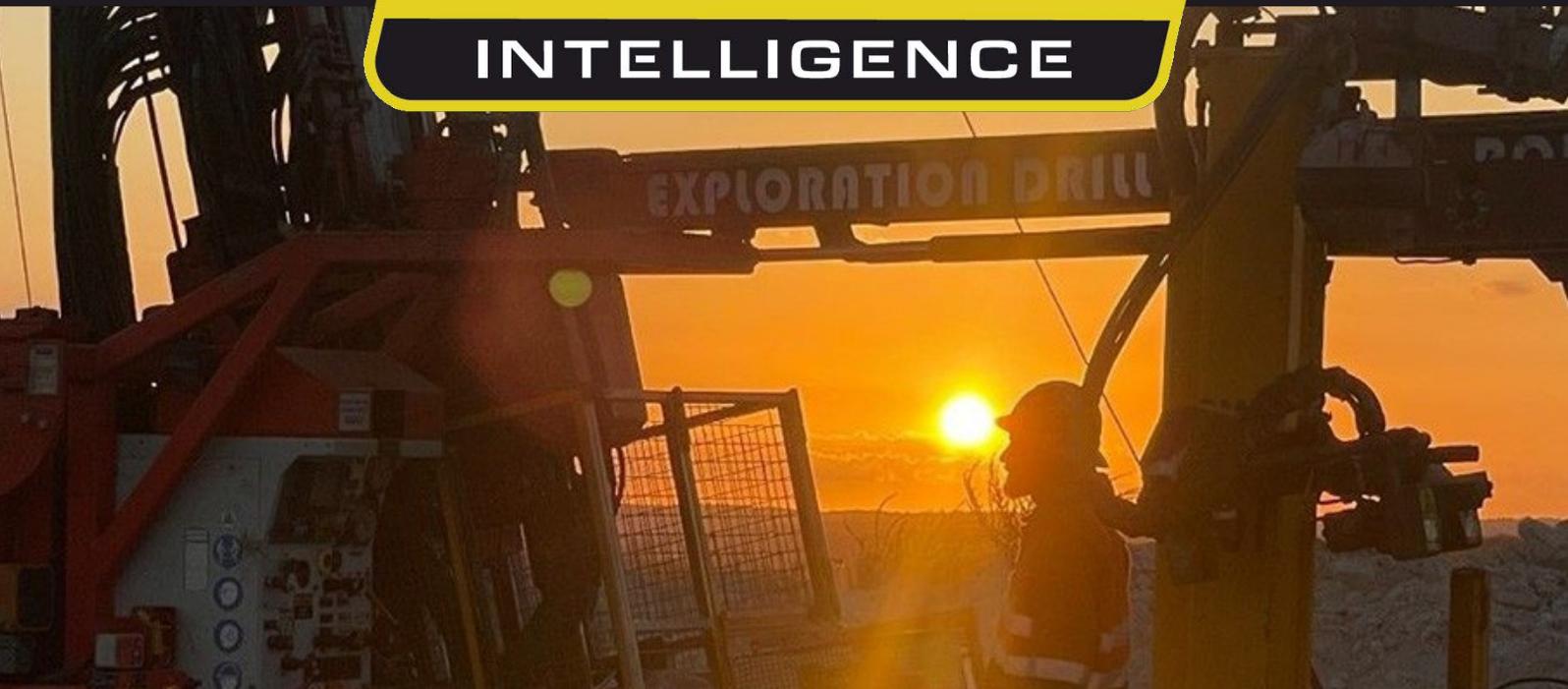
Additional benefits included lower safety risks due to less manual handling from fewer rig moves, and less environmental impact from fewer metres drilled.



SMARTER, INTUITIVE BOREHOLE PLANNING

DRILL

INTELLIGENCE



AZIDRILL®

NAVIGATOR® Software

Time and cost savings using the AZIDRILL® borehole steering technology are typically 20-50%. **Smarter, faster drilling.**

The NAVIGATOR software is built to optimise borehole planning and survey data management to improve mineral exploration projects. **Smarter, intuitive borehole planning.**



Key Benefits:

- Fast and accurate steering every time.
- Multi-branch boreholes.
- Reduce the number of metres drilled and operational time.
- Reduce the number of drill pads required.
- Reduce total project cost.
- Reduce water consumption and CO2 emissions.

AZIDRILL® N Size

N-size drill / BTK-size core sample (40.7mm).



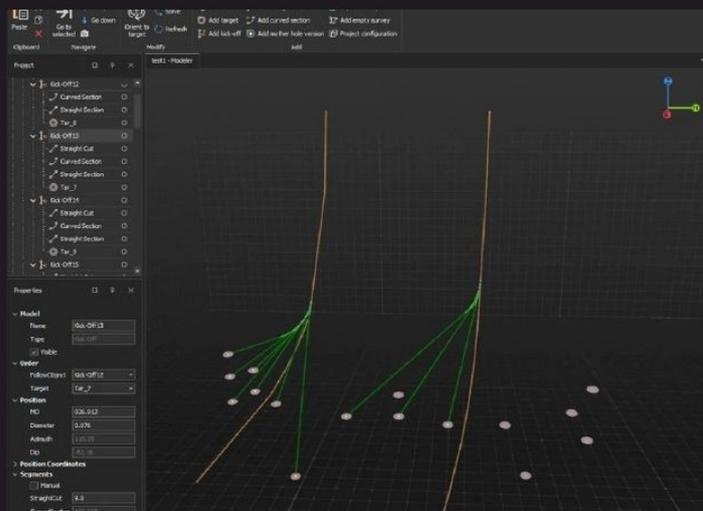
Precision



Production



Optimisation



- NAVIGATOR provides fast, easy and better hole planning, whether the task is simple or complex.
- Designed specifically for mining.
- Plan for large exploration projects efficiently and generate drill reports as the boreholes progress to improve QA/QC.



MORE INFORMATION?

CALL: +61 8 6180 9300

EMAIL: INFO@WIRELINESERVICES.COM.AU