



Fresh CLEAN Water
Everywhere

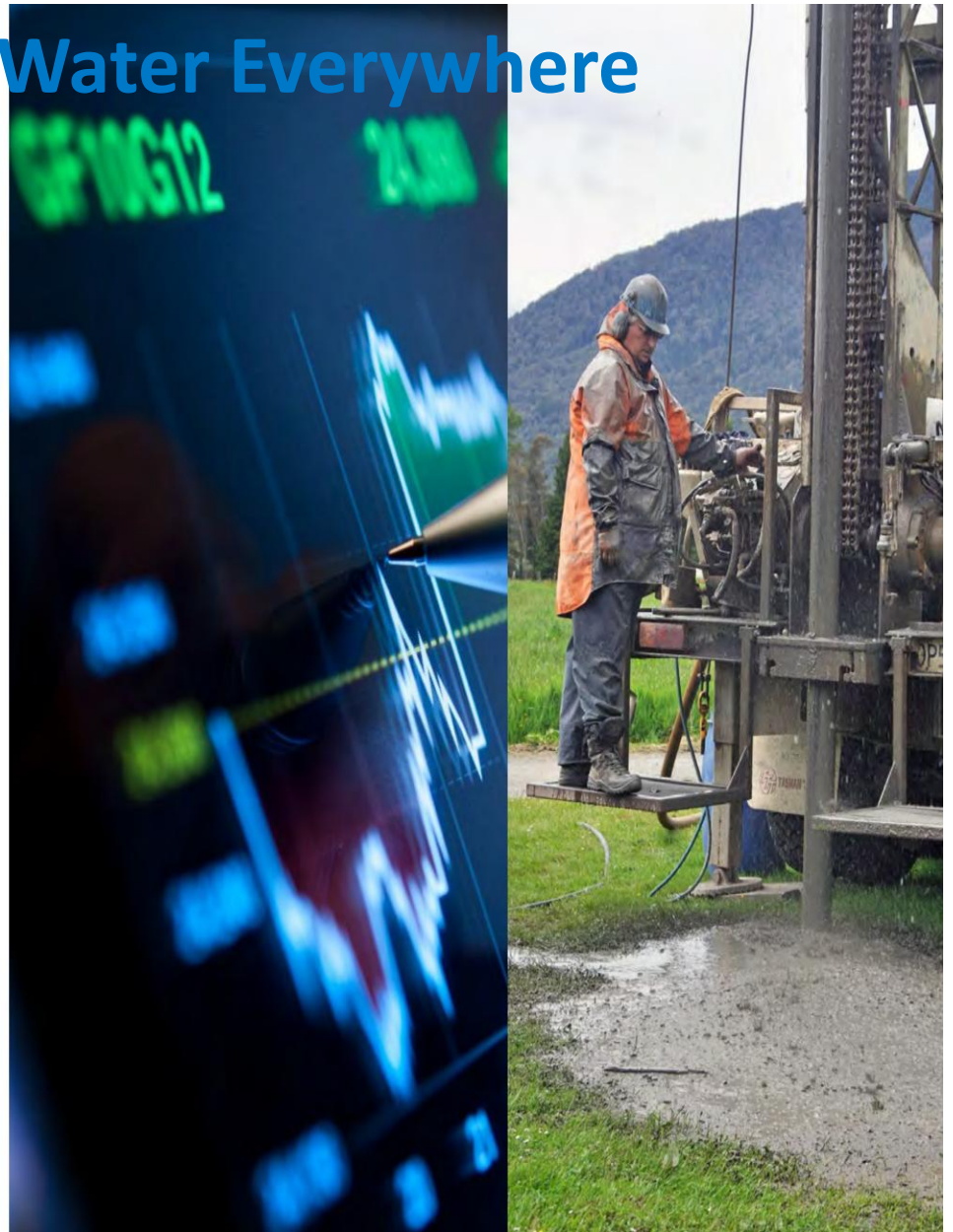
About ZANDER-AGRO

- Leading provider of innovative water discovery and management solutions
- Specialized in locating juvenile, magmatic water sources with exceptional quality
- Successful implementation of projects across multiple countries
- Comprehensive approach to water supply challenges
- Proprietary geoscanning technology for precise water source identification



Fresh CLEAN Water Everywhere

The geoscanning method developed by us is a unique technology that allow to find water-bearing cracks (zones of tectonic disturbance) and determine their coordinates with the necessary accuracy



3D Seismic Exploration VS RDSE

Timing comparison

Work and limitations:

- environmental impact assessments
- environmental deterioration due to equipment
- access permits
- restricted access according to climatic seasons

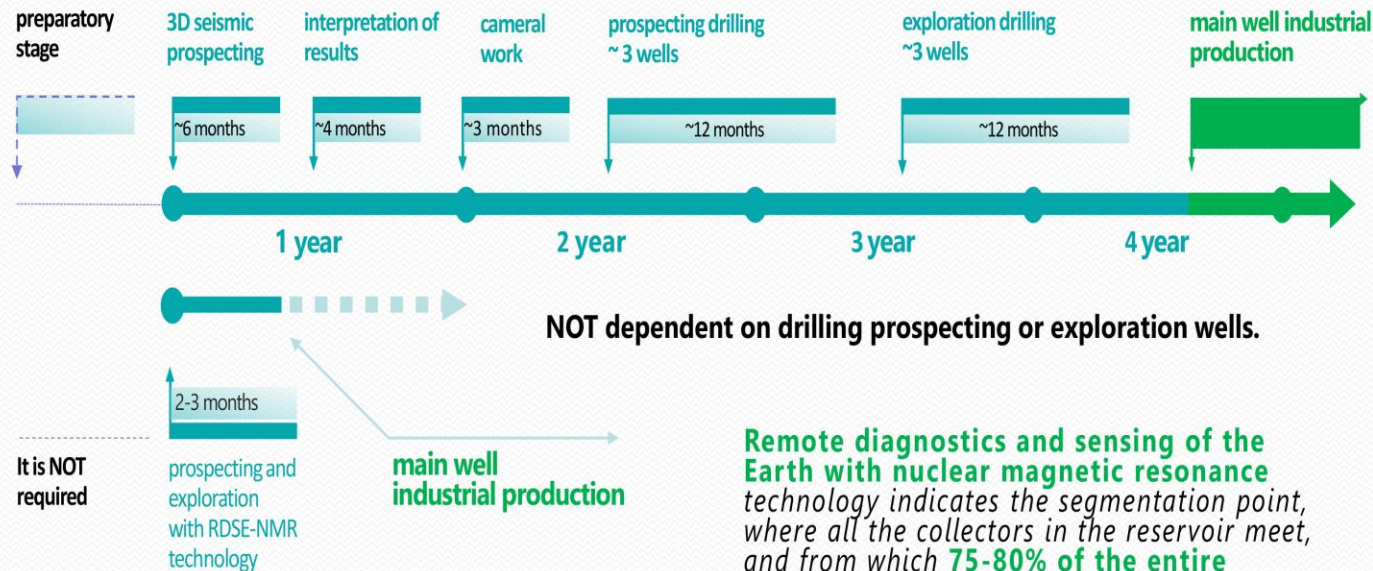
NMR Technology - Introduction

Exploratory wells:

- experimental or exploratory wells
- delimitation or appraisal wells
- non-productive (dry) wells

Discovery / development well (industrial well)

Advanced wells



Remote diagnostics and sensing of the Earth with nuclear magnetic resonance technology indicates the segmentation point, where all the collectors in the reservoir meet, and from which 75-80% of the entire reservoir can be extracted.

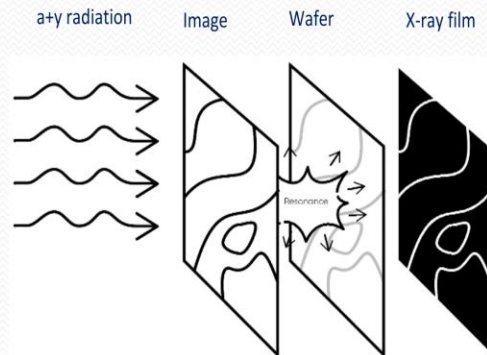
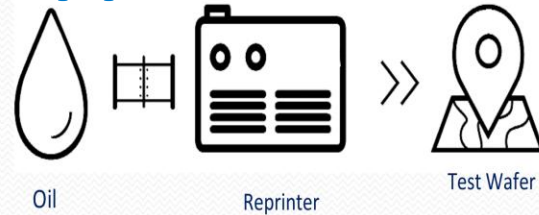
RDSE-NMR

Remote diagnostics and sensing of the Earth with nuclear magnetic resonance

RDSE: GENERAL IDEA

NMR Technology - Applications

Previously, the spectrum of the desired substance is recorded on special test wafers.



Space images

Test wafers are used as a resonator in the radiation-chemical processing of analog satellite images of the territory obtained in the infrared spectrum.

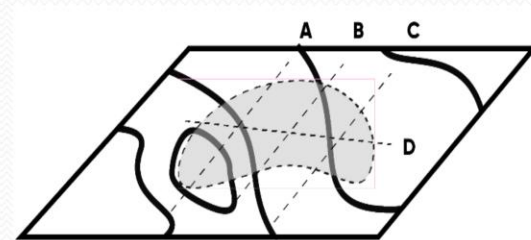
The result - is a direct visualization of the ground contours of the deposits and its depth.

Ground expedition (in certain cases)

Point-to-point resonance sounding of the area:

Precise detailing of deposit contours, obtainment of longitudinal and cross sections. Selection of optimal drilling points, calculation of prospective reserves.

Test wafers are used for spectral modulation of transmitter's radiation



Project Examples & Success Stories

- 20+ successful projects implemented worldwide
- Operations in 10+ countries including Germany, India, South Africa, Belgium, Saudi Arabia, Turkey, Latvia, Guinea, Azerbaijan
- 97.5% success rate compared to industry average of 30-40%
- Proven ability to deliver water sources with daily flow rates of 85-2000 cubic meters
- Water quality meeting WHO drinking water standards



Partner Search Criteria in South Africa

- Looking for partners with established presence in water management sector
- Interest in innovative water discovery and management solutions
- Capability to support implementation of projects in Johannesburg, Cape Town, Durban and other regions
- Experience with municipal and industrial water supply systems
- Commitment to sustainable water management practices
- Ability to navigate local regulatory environment



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