

A New Paradigm in Exploration: Predictable Results, Verified Globally.

Leveraging advanced remote sensing technology to eliminate exploration guesswork and maximize commercial success.



The Utah Demonstration: 98-100% Accuracy Verified by Independent Witnesses.

Date of Test: 25 of February 2009

Location: State of Utah, USA

Object #	Kelly Alvey's data	"Deep Vision" data	Comparison %	CONCLUSION
X-0	Nothing	Nothing	100 %	Matching results
X-1	Nothing	Nothing	100 %	Matching results
X-9/1	6380	6150-6450	100 %	Matching results
X-9/2	6380	6150-6420	100 %	Matching results
X-9/3	6500 ; 9500-10000	6040-6420 ; 9450-9750	98 %	Matching results

Key Verifiers



CARPATHIA

Carpathia, LLC



Institute of Geophysics
and Problems of the Sea



BRIGHAM YOUNG
UNIVERSITY

Ray Beckham,
BYU Professor



Wolverine Gas and
Oil Company



Edward W. Fall, P.G.



Salt Lake Chamber
of Commerce

The Ultimate Test of Objectivity: A Nigerian Blind Study.

“The work was performed as ‘blind study’, without providing the Researchers with the available information on the object where the complex remote method for hydrocarbons search was tested.”

Client: MAJOO Consulting UG (Germany)

Location: 1,167 km² plot, Calabar, Federal Republic of Nigeria

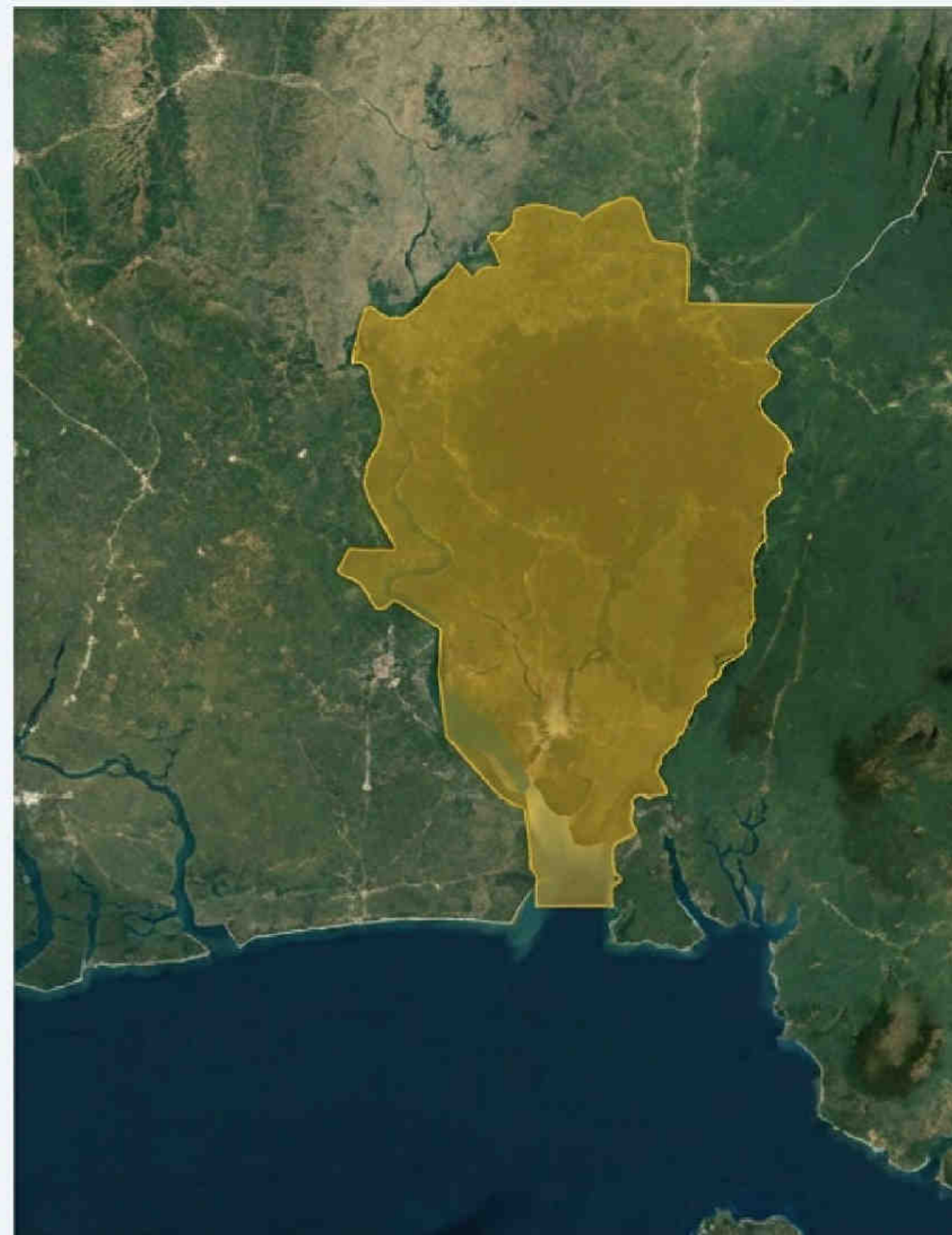
Date: February-March 2019

Objective: Identify and contour hydrocarbon deposits using the remote geocosmic and “Poisk” complex.

Client Conclusion

“Analysis of the presented results showed a high degree of reliability of the obtained information... The presented method and the equipment complex may be successfully used to quickly obtain the preliminary data on the presence of hydrocarbon anomalies in the license areas.”

- Joseph Mmeh, President Director, MAJOO



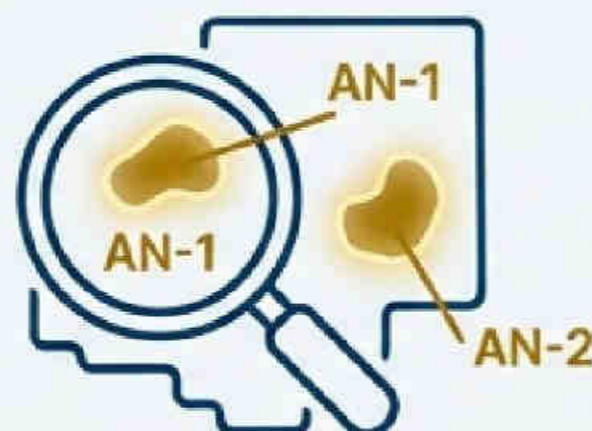
From Anomaly to Production: Driving ROI in Irkutsk, Russia.

CHALLENGE



The license holder had selected a drilling point on their 9 km² license area.

INTERVENTION



Our field survey identified two high-potential oil anomalies at a significant distance from the client's original chosen point.

RESULT



Drilling at the new locations yielded a daily oil inflow of **27 to 121 tons/day**.



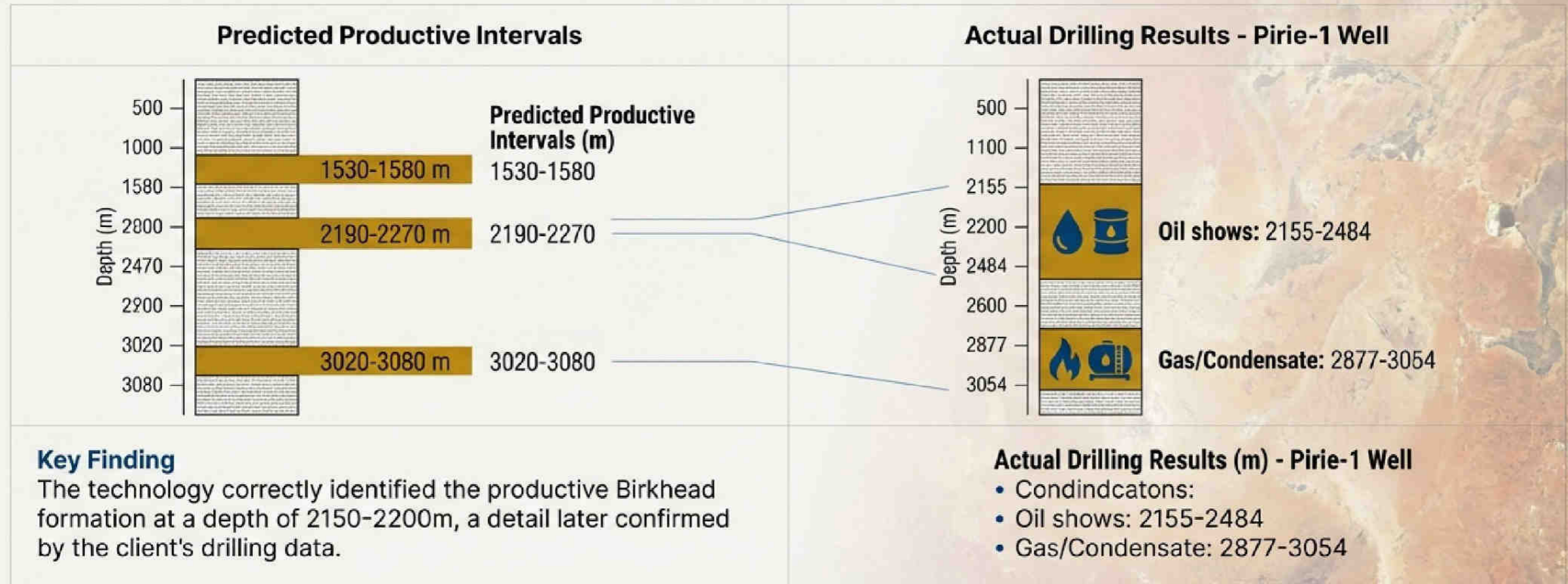
"Practical application of the method allows to significantly reduce the costs of exploration work... The reliability of the results was confirmed by further geophysical research."

- A.Y. Verazubov, General Director, NPK Irkutsk Mining Machines.



Verifying Historical Data and Discovering New Potential in the Australian Cooper Basin.

Project: Analysis of Block Cooper PEL105 for GeoResonance Pty Ltd.



The coincidence of forecasted productive horizons with actual drilling data is **more than 85%**.



Rapidly Surveying 3,050 km² and Corroborating Seismic Data in Indonesia.



Project Scope

- Client: CV RusTechno Indonesia
- Location: Brantas Block, Java, Indonesia (Onshore & Offshore)
- Area: 3,050 km²
- Context: The area was previously studied with traditional seismic methods and had over 30 existing wells.

Outcome

- Discovered a total of **31 new hydrocarbon anomalies** (8 oil, 6 gas).
- The boundaries of the prospective anomalies "practically coincided" with the boundaries of anomalies previously identified by seismic and drilling.

Client Verdict: "This method is cost effective and very accurate in depth and deposit result."

- **Thanigasalam**, President Director



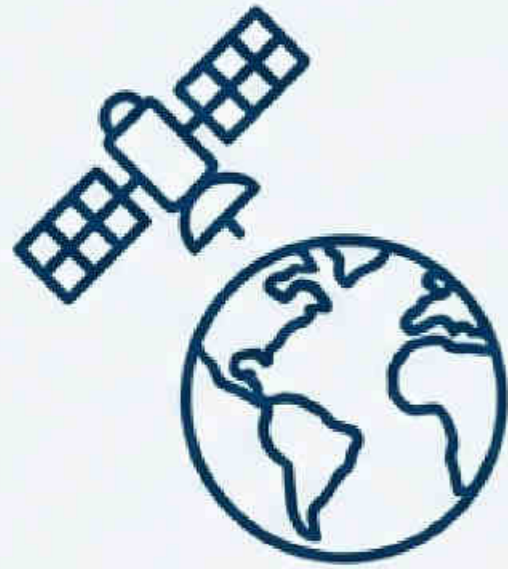
A Global Record of Confirmed Success



Validated across diverse geological environments and operational challenges, from onshore fields to complex offshore blocks.

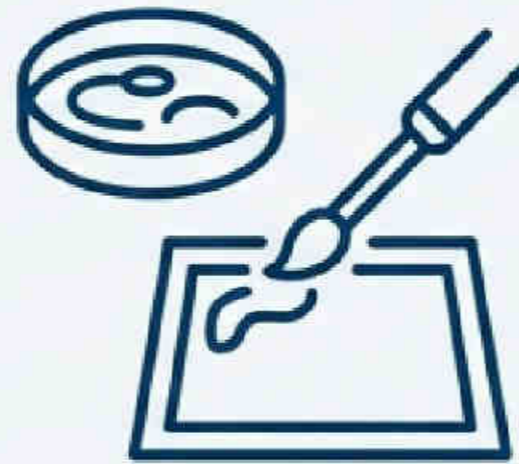
How We Achieve This Precision: A Two-Phase Process

Phase 1: Remote Geocosmic Survey



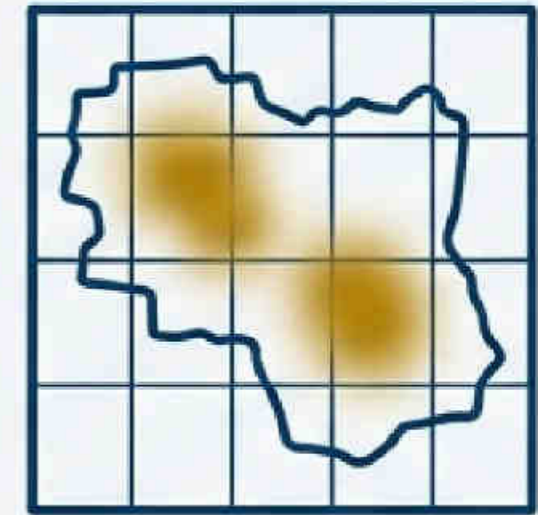
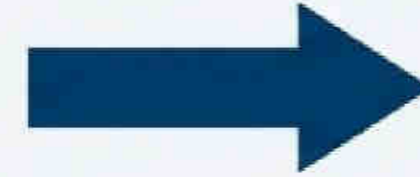
Data Acquisition

Acquire multi-spectral satellite imagery of the target license area.



Proprietary Processing

Images are processed using unique technology, applying special gels containing nanomaterials, luminophores, and sensitizers.



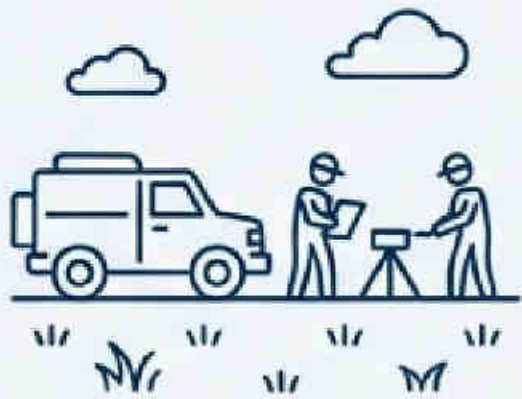
Anomaly Identification

Treated images are exposed to specific radiation fields, causing areas above hydrocarbon anomalies to exhibit "increased brightness" or "glow," revealing their location and contours.

Key Outcome: Initial identification and mapping of potential hydrocarbon anomalies with **60-65% confidence**, directly from satellite data.

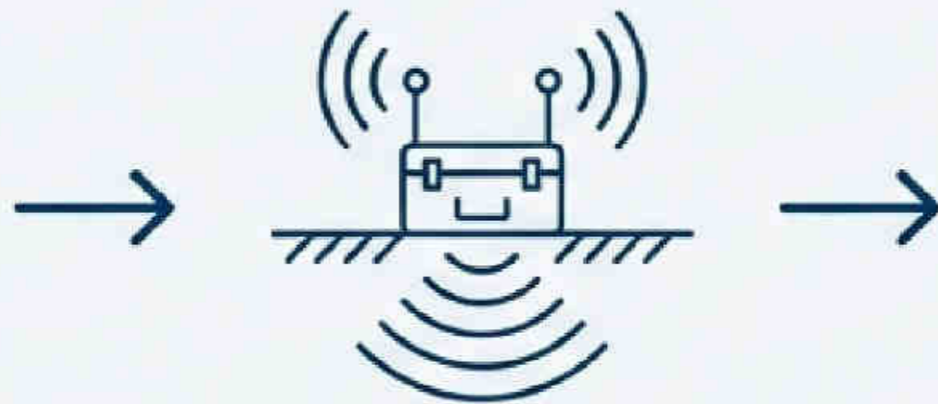
From Satellite Image to Drillable Target.

Phase 2: 'Poisk' Complex Field Verification



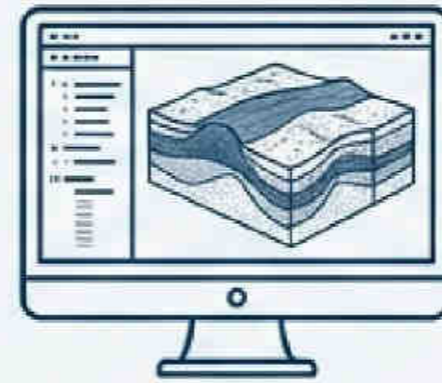
Deployment

A team deploys the portable, remote geophysical 'Poisk' complex to the identified anomaly zones.



Resonance Sounding

The equipment performs remote resonance-testing of the subsoil to gather detailed data without invasive procedures.



Data Analysis & Modeling

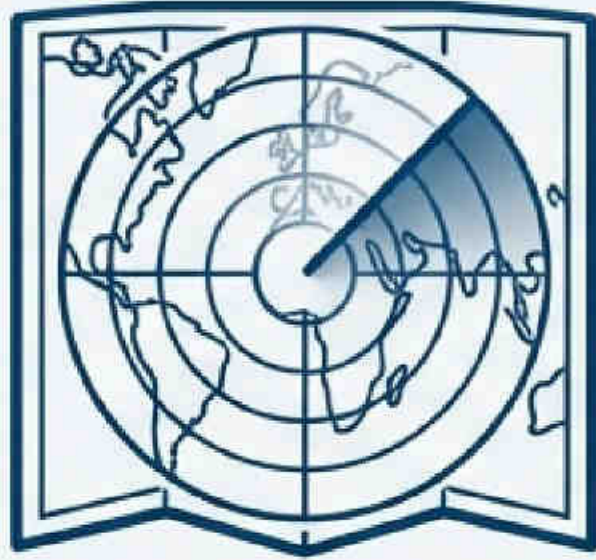
The collected data is analyzed to deliver a comprehensive geological profile.

Key Deliverables

- ✓ Precise anomaly boundaries.
- ✓ Depth of hydrocarbon reservoirs (validated up to 5,000m).
- ✓ Collector rock types and thickness.
- ✓ Fluid migration pathways.
- ✓ Gas pressure in caps.
- ✓ Forecasted reserve volumes.

Final results delivered with 70-75%+ confidence.

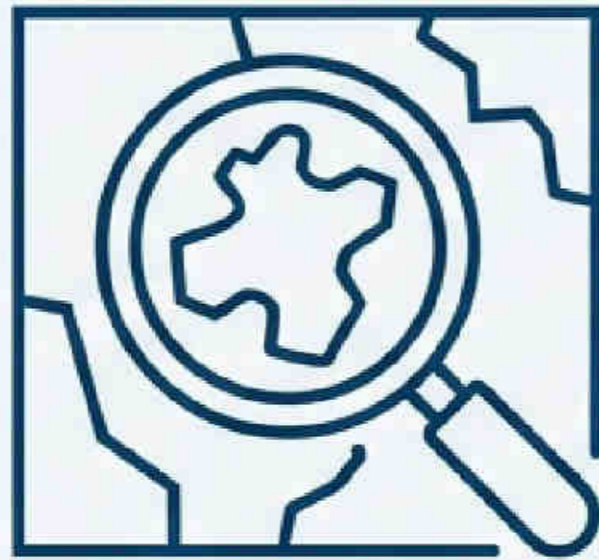
A Flexible Solution for Every Exploration Stage.



Regional Reconnaissance

Rapidly screen vast license areas to identify and rank prospective zones.

Sierra Leone shelf,
8,035 km²



Anomaly Verification & Delineation

Confirm and precisely map the boundaries of previously suspected or newly discovered anomalies.

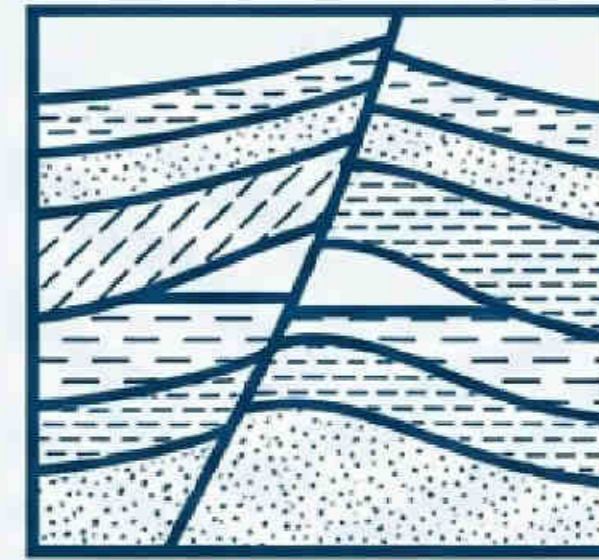
Irkutsk, Russia, **9 km²**



Pre-Drilling Site Selection

High-grade specific drilling locations within a known field to maximize success and avoid dry holes.

Petrovskaya Well #2,
Saratov



Reservoir Characterization

Provide detailed data on depth, thickness, and rock type to optimize drilling and completion strategies.

Yakutia project,
Russia



Resource Volume Estimation

Deliver calculated forecasts of potential hydrocarbon reserves to support investment decisions.

Yakutia 'Phase 2'
SOW, Russia

The New Economics of Exploration.

UNPRECEDENTED ACCURACY

Minimize drilling risk by knowing what's below before you drill.

- **98-100%** match in US controlled tests
- Validated in a Nigerian blind study
- **>85% correlation** with drilling data in Australia

RADICAL SPEED

Move from regional assessment to drill-ready targets in weeks, not years.

- Large-scale surveys (**3,050 km²** Indonesia, **8,035 km²** Sierra Leone) completed in under **90 days**

SUPERIOR ECONOMICS

Significantly reduce or eliminate the need for expensive, time-consuming seismic campaigns and avoid the cost of dry wells entirely.

- Directly enabled **high-yield production wells** (up to **121 tons/day**) in Irkutsk, Russia

Apply Precision to Your Exploration Portfolio.

De-risk your assets, optimize your drilling programs, and unlock the full potential of your license areas with a proven, data-driven approach.

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