

Built for Chaos. Proven in the Field.

Smarter models. Sharper decisions. See how teams are using Geminus AI to optimize operations in seconds, not hours.



Case Study 1: Gas Routing Optimization

From 33 Hours to 10 Seconds



The Challenge

Legacy simulators took 33+ hours to optimize gas flow across 80 wells and 4 delivery points



The Solution

Geminus AI simulated 2,000 routing scenarios in 10 seconds with 99% accuracy



The Result

\$206K/day revenue achieved with real-time rerouting capabilities



Case Study 2: Water Injection Efficiency

Production Optimization with Smart Water Injection



Problem

Manual adjustments caused uneven water distribution and high costs



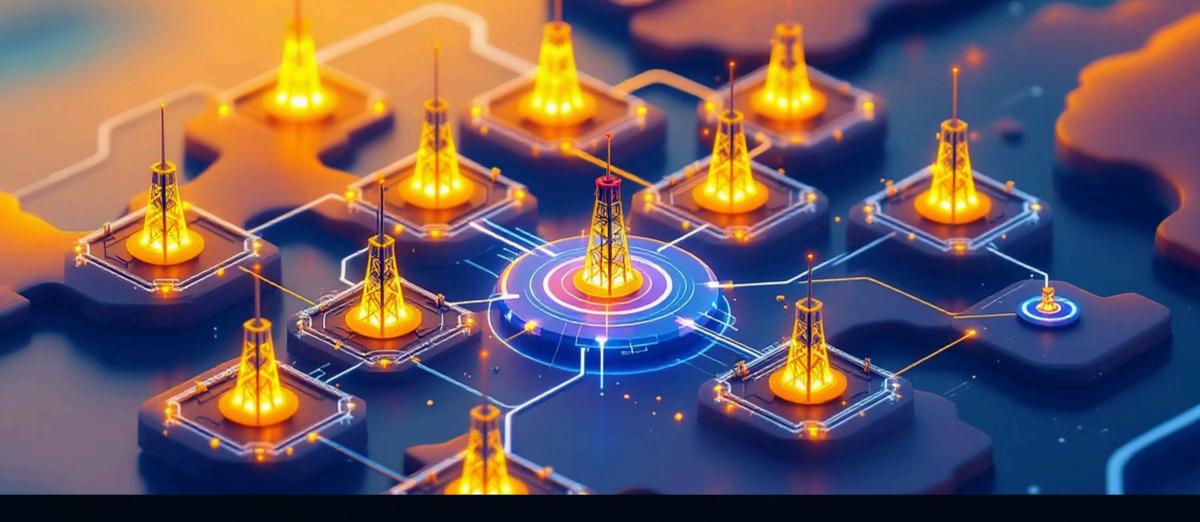
Solution

Al dynamically balanced injection rates across wells

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Outcome

Increased oil output with reduced water usage



Case Study 3: Scalable Multi-Well Deployment

50+ Wells. Real-Time Optimization.

The Challenge

Optimizing multi-well networks required constant manual model rebuilding

Geminus Solution

Simulated thousands of flow scenarios instantly with 99% accuracy

Field Impact

Increased throughput, reduced decision latency, real-time optimization



Built for Chaos. Engineered for Scale. Delivered with Precision.

Whether optimizing production or managing complex well networks, Geminus delivers real-time answers for real-world operations

Smarter Model. Sharper Decisions.

Talk to an Expert