



Neuralog

"I am completing 3 weeks of work in 3 hours! Neuralog is unsurpassed in the industry!"

Case Study: Rocking S Oil Company LLC

Executive Summary

Before contacting Neuralog, Rocking S Oil Company LLC (Rocking S) struggled with spreadsheets and other geological packages that limited their abilities. Neuralog provided them a flexible E&P software solution, enabling their leading-edge geochemical workflow and enhancing their ability to study numerous regions and generate prospects. Key results include the following:

- Easier and faster workflow with the Neuralog solution
- Better geochemical analysis & better prospects

Challenge: New Leading-Edge Geochemical Workflow

Rocking S needed a flexible solution to accommodate its new leading-edge geochemical workflow. Other software companies were not prepared to facilitate this workflow from either a software or support-capability basis. This left Rocking S using spreadsheets in a very lengthy and difficult workflow with many regions unstudied due to the time required to work and the difficulty in visualizing the results.

Action: Consult Neuralog and Leverage More Flexible Software

Rocking S worked with Neuralog specialists to design a new workflow. Using [NeuraSection](#) and [Neuralog Desktop](#) as well as integrating their ESRI installation, the workflow helped their process and enabled them to review their geochemical data in 3 hours, a job that would have previously taken 3 weeks. Rocking S went to work immediately. "The new solution met all our needs and we cancelled other geoscience software subscriptions," said Sam Smith, their independent exploration geologist. "Neuralog and their personal support always exceed my expectations."

"Using [NeuraSection](#) for geologic evaluation with facies mapping and [Desktop](#) for integration of geochemical data and statistical analysis, convinced partners to provide significant additional funding."

Sam G. Smith,
Independent
Exploration Geologist

Result: More Regions Studied & More Prospects Generated

NeuraSection, Neuralog Desktop and Neuralog support helped Rocking S easily use large geochemical datasets (hundreds of thousands of points) in new workflows. This improvement led to the study of additional regions and to the discovery of additional prospects. With more convincing studies, partners provided substantial funding and more regions are now studied—enabling individual prospects to be prioritized for exploration and development.

Takeaway: New solutions for complex workflows have increasee business results

About Rocking S Oil Company LLC

Rocking S Oil is an independent energy company focused on acquisition of exploration and development properties. The company works with mineral owners, other operators, and partners in innovative ways to build valuable relationships. Rocking S is headquartered in Odesa, Texas and is funded by its management team and industry partners.

About Neuralog

Neuralog is the leading provider of software-hardware solutions to help petroleum geologists and their asset teams generate prospects, evaluate leases, and solve E&P problems efficiently for maximum company productivity. Thousands of businesses in over 100 countries rely on Neuralog every day.