# Neuralog

# **Case Study:** Operator Saves > \$24,000/yr. & Makes Better Decisions

#### **Executive Summary**

Before investing in the <u>Neuralog 300X log printer</u>, this operator was paying high-cost vendors and wasting resources with a generic wide-format printer to obtain log copies, which were used externally for regulatory filings. In addition to the high printing expenses, they also had to wait for the log delivery. With a 300x dedicated log printer, they reduced expenses and expedited the work. Key results include the following:

- Faster, more timely decisions identifying sweet spots and tuning new well locations
- Payback in a couple of months and cost reductions >\$24,000 per year with a single 300x log printer

#### Challenge: Keeping Up with the Wolfcamp Drilling Program

This operator has an ongoing Wolfcamp drilling program which calls for quick operational turnaround, including geoscience analysis and regulatory filings. They were constantly requesting log copies from a local vendor and struggling with their wide-format plotter to get logs printed for internal analysis and external filing. This resulted in wasted time and additional expenditures.

### Action: Bring in Neuralog 300X Dedicated Log Printer

After the operator considered the benefits accruing to operational units with <u>Neuralog printers</u> in their principal office, the decision was made to speak directly with Neuralog about bringing in one of their printers. "We were already familiar with Neuralog's reputation as the premier provider of specialized log hardware and software in the oil and gas industry as well as their very reasonable pricing. The decision was more about which Neuralog printer we would get. Neuralog is in a class by itself; no one else comes close."

"The Neuralog 300x and included NeuraView software are rock solid. Our company gets work done much faster and saves money too."

Petrophysicist, Wolfcamp Operator

### Result: Faster, Better Completions & New Well Locations

At the rate that this operator is drilling wells and requiring copies, the 300x paid for itself in less than two months. Because the 300x includes <u>NeuraView</u>, they also require fewer user licenses of other geoscience software which were used to print to the wide-format plotter. Savings have continued to grow each month and will continue to accrue year after year. On top of this hard reduction in expenses, the company now has the information it needs on-demand for analysis of drilling results, reservoir characterization, and tweaking new well locations. "This is a real win for us!"

## Takeaway: Improved company operations and efficiency with the Neuralog 300X

#### About this Operator

This operator has a global span in E&P, refining, transportation, supply & trading, products & services, lubricants, power, chemicals & additives, and a drive for operational excellence and innovative solutions leveraging new technologies.

#### 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.

