

Pantera Energy

Digital Transformation Amid Acquisition



Through 40 years of booms and busts, privately held Pantera Energy Company has consistently grown its business by acquiring underdeveloped assets and emphasizing operational excellence. Headquartered in Amarillo, Pantera operates more than 2,000 oil & gas wells from Kansas to South Texas.

The Challenge

Pantera Energy closed an acquisition that would immediately increase the company's operational footprint by 50%. The acquisition consisted of 1,800 oil & gas leases spanning 450,000 gross acres across nine counties in Kansas and Oklahoma. Many of the leases are more than 60 years old and include minimum royalty and other tricky obligations.

Having very little initial understanding of the outstanding lease obligations contained within these old leases with multiple operators and severed horizons was a huge concern for Pantera.

Because most of the oil & gas leases had never been imaged, Pantera would have to rely exclusively on the data housed in the seller's land system to ensure all lease and surface obligations. Those records were delivered to Pantera in more than 25 different CSV files that were difficult for any outsider to decipher. It was overwhelming Pantera needed much more than a land system. They needed a partner with the expertise to analyze large complex data sets and the capability to re-frame it quickly and accurately in a modern relational database.





The Solution

Pantera selected Quorum Software as their land technology partner. Quorum's experience converting other customers off the seller's land system and into On Demand Land initially impressed Pantera. The software's fully integrated document management allowed them to convert the data and replace their legacy document management system. "Looking back, this was a key decision for our company," Justin reflected. "I can't imagine trying to execute what we had to do in another fashion."

Introducing a Modern Land System Platform

- ◇ **3D data model** of the mineral estate that connects title lease records, DO, and decks
- ◇ **Customization features** that allow users to track the data most important to them
- ◇ **Easy Integration** with other systems via a secure API (application programming interface)
- ◇ **No Modules** half-baked integrations, or costly upgrade fees

Reimagining software's role within your land team? Let's get started.

The Results

Within six weeks of engaging On Demand Land, Pantera Energy's account was fully populated with thousands of tract, lease, unit, well and contract records created from the seller's legacy land system. And tens of thousands of document image files along with their keyword searchable text were linked to the corresponding On Demand Land's records.

On Demand Land's intuitive interface has made it easy for Pantera to high-grade the asset's data integrity. The regular release of new features and enhancements has been a "game changer" for how Pantera operates.



Streamline land management processes and maximize oversight with a cloud-based platform that gives you flexibility on data conversions, reporting, and mapping.



Quorum Software powers growth and profitability for energy businesses by connecting people, workflows, and systems with decision-ready data.

For more information or to request a demo, visit quorumsoftware.com or email info@quorumsoftware.com.