

Case Study

THE CLIENT

A Texas Saltwater Disposal Facility

Crest Resources operates an oil and gas company based in Texas and in Oklahoma.

THE CHALLENGE

Consolidating Accurate Data In the Field for Reporting

At the close of each month, Crest Resources has just two weeks to submit its Skim Oil/Condensate Report (Form P-18) for the Railroad Commission of Texas (RRC). For the company's senior production and regulatory technician, it's traditionally been a tedious task that consumes most her time. "We're a small organization where everyone wears multiple hats," says the technician. "For two weeks of the month, the P-18 report took about 75 percent of my job, keeping me from other duties." Given the technician's many other responsibilities, the company ran the risk of filing the P-18 late.

THE SOLUTION

An Operational Intelligence Platform

Crest Resources selected FLOWatch to simplify the compliance reporting form P-18 required by the RRC. FLOWatch 3.0, a cloud-based application removes virtually all the manual steps of preparing this P-18 report and organizes the information in the exact order required by the RRC. The FLOWatch interface simplifies the data collection and reporting process where field operators input the data directly into the platform on every delivery. Because of the simple logging interface, operators spent only two hours learning how to use it and were then using it on their own. Easy-to-use drop-down menus allow them to select the operator, field, and well, which eliminates the errors that would creep in with the company's previous manual approach using Microsoft Excel.

Back in the main office, the technician can add any new wells within about a minute, and those wells instantly show up on the interface for the field operators to access. The operators and technician can view the same screen and resolve any questions in real-time, despite being several miles apart. When it's time to build the P-18 report, FLOWatch simplifies this process. "I love that FLOWatch generates the report for me," says the technician. "It adds it up and puts it in the exact order that the state requires." With many years of managing the data only in Excel, the company wanted the ability to continue delivering reports to management in that format which FLOWatch accommodates. With the data in FLOWatch, the company generates state reports in the RRC required formats as well as management reports in Excel that look no different from previous versions. This streamlined reporting process saves countless hours for the technician.

Within FLOWatch, the company inputs truckloads arriving from both Texas and Oklahoma. Moving forward, FLOWatch can be configured to produce skim oil/condensate reports for Oklahoma and any other states as well as support monthly production reporting.

THE BENEFITS

Data Accuracy and Saving Time

By using FLOWatch, the company reduced the time to create the monthly P-18 report from two weeks to approximately 30 minutes. The technician gained back nearly two weeks for other duties, such as state production reports for the company's well assets. And where before she was the only one who could build the P-18 report, now it's simple enough to delegate it to a colleague. The company also has the information it needs for invoicing operators more quickly. Because of the adoption of FLOWatch, this means that the company can more easily meet reporting deadlines and use its staff resources more efficiently, not to mention increase job satisfaction. "I no longer dread reporting every month. My job is much more enjoyable," says the technician. "If you're small like we are, FLOWatch is so worth it. It will cut your time dramatically."

THE HIGHLIGHTS

Embracing Technology For Better Operations

Crest Resources has evolved to adopt new technology to replace its existing manual paper and excel based data collection and reporting process.

Crest Resources can now easily collect operational data stored in a central location and can efficiently run operational and compliance reports with the click of a button.

Crest Resources reduced the time to create the monthly P-18 report from two weeks to approximately 30 minutes. The technician gained back nearly two weeks for other duties. Drop-down menus eliminate manual errors, increasing accuracy. Field operators learned the software in just two hours.

*"I love that FLOWatch generates the state report for me. It adds it up and puts it in the exact order that the state requires."
- Senior production and regulatory technician*

CONTACT INFORMATION

BUSINESS DEVELOPMENT

Kapal Madireddi
kapal.madireddi@flowatch.com
(720) 984-9586

Christelle Bruneau
Christelle.bruneau@flowatch.com
(908) 292-8040

Sales Support
salessupport@flowatch.com

www.flowatch.com