# Case Study

SM Energy Integrates AFE Navigator with

Excalibur and Wellview

## Overview

SM Energy Company is an independent energy company focused on the exploration, exploitation, development, acquisition, and production of natural gas and crude oil in the United States.

The company is based in Denver, Colorado and operates from five regional offices based in Tulsa, Oklahoma; Billings, Montana; Shreveport, Louisiana; Midland, Texas and Houston, Texas.

## The Challenge

In 2009, SM Energy was manually generating, routing, and approving over 1500 AFEs per year. SM Energy needed a way to improve and standardize their Authorization for Expenditure (AFE) workflow process and capital tracking across their entire organization and allow for integration with Excalibur and Wellview in a centralized environment.

## The Solution

The AFE Navigator solution consisted of three key components: software, implementation, and ongoing support and service. These components provided a complete AFE solution for the business workflows of capital spending and management, AFE creation, approval and maintenance, AFE tracking, system integration and workflow management.

With open data architecture, AFE Navigator enabled SM Energy to exchange AFE information with Excalibur, Wellview and other proprietary databases. This seamless integration with their other systems eliminates unnecessary redundant data entry, and the possibility for introducing errors.

## Key Benefits

- **Increased Efficiency** – The AFE process is significantly streamlined with the ability to create, route approve and track AFEs in an automated, electronic environment.

AFE Navigator

- **SOX Compliance** – AFE Navigator's electronic approval process and tracking of AFEs maintain regulatory compliance with an indelible audit trail for capital tracking.

- **Integration** – Integration with Wellview and Excalibur allows access to field costs and actual dollars invoiced. At any point throughout the project, AFE Navigator provides the ability to compare accounting actuals to AFE estimates and view automatically calculated accruals.

- **Advanced AFE Reporting** – AFE Navigator generates standard reports, including accruals, variance and employee spending limits, and also enables custom report and graph generation. Quickly export to *html, *.csv or *.pdf formats.

- **Superior Customer Service and Support** – AFE Navigator provides industry-leading customer service with a team of experts ready to respond by phone, email or online Monday-Friday, 8am-5pm MST.

*"The move to AFE Navigator led to a redesigned and much improved AFE process at SM Energy."*

**Manager of Technical Systems**
**SM Energy**

AFE Navigator