



FLEXCORD™ LINEPIPE INJECTION/WATER FLOOD SYSTEM

HG Energy turned to Shawcor's Composite Production Systems group when they needed two separate pipeline systems for a project in West Virginia.

The task at hand was a water injection line for fresh water using a positive displacement pump, at approximately 1,000 psi, and a pipeline system for production of an oil and water emulsion from a pump jack, at approximately 300 to 500 psi, to tanks. They chose FlexCord Linepipe and FlexPipe Linepipe for this 6.6 mile (10.6 kilometer) project for a number of reasons including:

- 2" FlexCord operates reliably in highly cyclic applications
- The pipe dimensions, as an ID larger than 2" would reduce flow velocity and cause solids to clog lines
- Ease of installation and low labor costs
- The reliability of the pipe, including superior corrosion-resistance

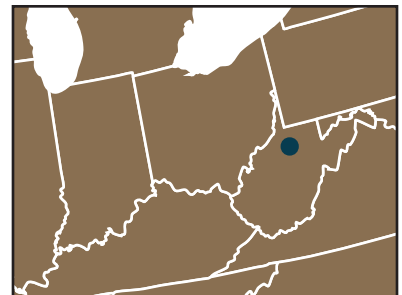
Overall, they were very satisfied with the job from start to finish. "We have more projects coming up and we will continue to use [Shawcor products] due to the ease of installation and corrosion-resistance" - Roger Heldman, Operations Manager, HG Energy.



PROJECT HIGHLIGHTS

DATE:
August 2014

LOCATION:
Salem, West Virginia, USA



SITUATION:
Corrosion-resistant solution for enhanced oil recovery

PRODUCTS:
2" FlexCord Linepipe (FC901)
3" FlexCord Linepipe (FC801)
2" FlexPipe Linepipe (FP601)

SERVICES:
6.6 mile (10.6 kilometer) linepipe installation and supervision

RESULTS:
Fast, safe and cost-effective installation of a high quality corrosion-resistant product