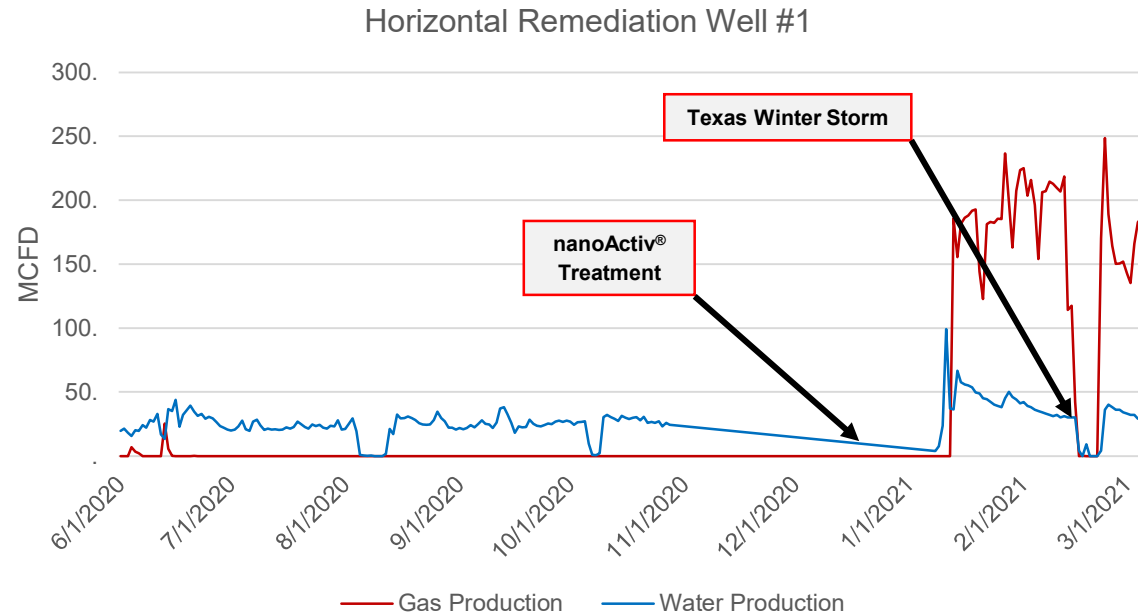


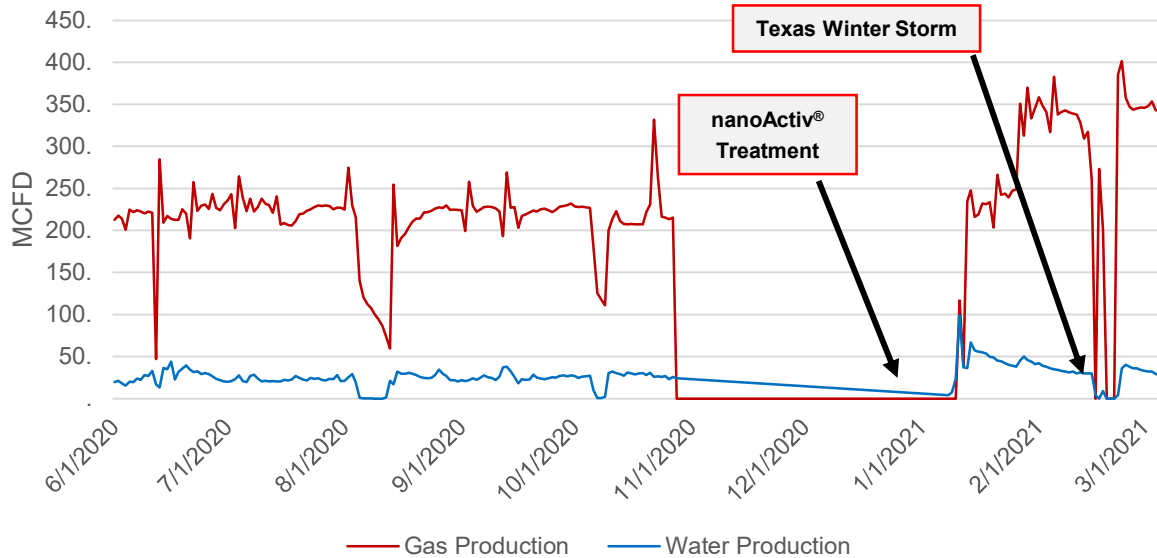
Barnett Case Study Review

Horizontal Remediation Well #1

This well was drilled in 2010 with a 4,500' lateral and had an initial production of 4,000 Mcfd. By May of 2020, the well was shut in. In December 2020, the well was treated with nanoActiv® Remediation Treatment and allowed to soak for 10 days. After 2 months, the well is producing 200 Mcfd and is still trending upward. **Based on the producer's economics, the treatment paid back in < 60 days.**



Horizontal Remediation Well #2



Horizontal Remediation Well #2

The well was drilled in 2010 with a 4,300' lateral and had an initial production of 5,500 Mcfd. By October 2020, the well had declined to approximately 210 Mcfd. In December 2020, the well was treated with a nanoActiv® Remediation Treatment and allowed to soak for 10 days. After 2 months the well is producing 350 Mcfd and still trending upward. **Based on the producer's economics, the treatment paid back in < 60 days.**