

IronSorb 3000 boosts production by 48% while minimizing iron fouling and scaling in hydraulic fracturing operations

CHALLENGES

- A major Permian Basin Operator was planning to complete an 8-well pad in an area known to have high levels of iron sulfide
- Iron Sulfide had been attributed to millions of dollars in lost production in the region
- The operator needed a solution to mitigate the Iron Sulfide related challenges and optimize the production of their asset

SOLUTION

- Baker Hughes IronSorb™ Iron fouling and scaling inhibitor controlled iron-related issues during hydraulic fracturing.
- Significantly reduced the effect of iron fouling in production tubing, preventing corrosion and scaling issues and optimizing production.
 - Protected the equipment while maximizing well production.

RESULTS

60%
more gas

48%
more oil

>6 days
achieved ROI