

TRUE SUCCESSES

PURECHEM PELLETS REDUCED CHEMICAL SPEND BY OVER \$240,000

Challenge

Our client was applying continuous dispersant treatments both down the backside and through the flowlines at their locations. To prevent well hang-ups and maintain lower flowline pressures, they frequently ran scheduled and unscheduled solvent batches. However, when a chemical pump failed, the well would experience a pressure buildup and shut down, often requiring several days of hot oiling operations to restore production.

Solution

PureChem technical specialists conducted cold finger testing, confirming that our PI2 pellet chemistry effectively reduces downhole paraffin buildup. This mitigation helps prevent operational hang-ups and improves flowline pressures.

Benefit

Following the implementation of PureChem's PI2 pellets, both injection pumps were removed, eliminating the need for scheduled and periodic chemical batching. Since introducing the pellets, the client has not required any hot oil operations on the affected wells. Overall, PureChem successfully reduced paraffin-related chemical spend by over \$240,000 annually and eliminated downtime caused by hang-ups and pressure-related flowline issues.

Area

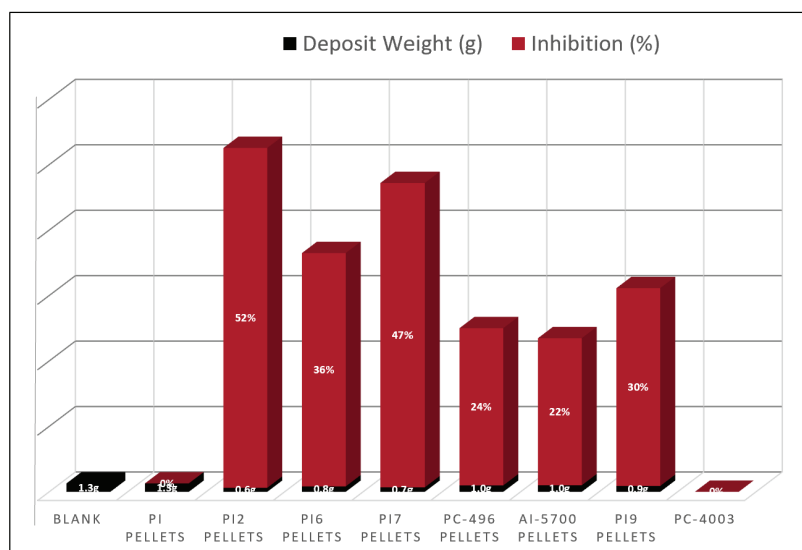
SE Saskatchewan

Formation

Midale

PureChem Product

PI2 Pellets



Multiple products were tested to determine the most effective chemistry for this application.