

TRUE SUCCESSES

PURECHEM'S PARAFFIN DISPERSANT REDUCES CHEMICAL CONSUMPTION BY 77%

Challenge

An operator challenged PureChem Services to find a more cost effective solution to treating paraffin in their field. The existing solvent program was proving to be very expensive.

Solution

PureChem Services conducted cold finger, solvency and dispersant testing in our laboratory located in Drayton Valley. A number of solvents and dispersants were tested and it was identified that a dispersant would be more efficient than a solvent in this application. The best product for this field was determined to be our PC-450.

Benefit

The recommended program resulted in chemical consumption going from 7,200 L of solvent per month down to 1,620L of dispersant per month. This equated to a **savings of over \$300,000** a year for the nine well program.

Area

Doddsland/Plenty Field

Formation

Viking

PureChem Product

PC-450