

TRUE SUCCESSES

STIMULATIONS SAVED THE COST OF A WORKOVER AND INCREASED PRODUCTION BY 1M³ OF OIL PER DAY

Challenge

Suspected scale deposition lead to Electric Submersible Pump plugging and failure.

Solution

StimWrx/PureChem provided a recommendation based on application experience in neighbouring fields with similar challenges. StimWrx/PureChem applied 2m³ of WRXSOL-ECO-CR down the annulus, displaced the product to the pump, cleared the blockage and returned the well to production.

Benefit

By contacting StimWrx, the customer was able to avoid a costly workover on the well. The application removed the scale and restored production flow without damaging the Electric Submersible Pump. WRXSOL-ECO-CR is a leading edge enhanced methanesulfonic acid that has significantly lower corrosion rates than traditional synthetic acids.

The application increased pump efficiency and production by 1m³ per day of oil. The return on investment for the application was achieved in under 30 days of operation.

Area
Pembina

Formation
Viking

PureChem Product
WRXSOL-ECO-CR

