



PRODUCTS PROVIDED

KeBond Coated Endless Rod™
Grade D, 1 inch (1")

Client

Confidential

Location

Milton, Saskatchewan, Canada

KeBond's wearability and long-term corrosion resistance coating is the solution!

Lifting Solutions' client faced a significant challenge: two wells plagued by corrosion leading to frequent rod failures. Corrosion is a common issue in most wells, causing costly repairs, maintenance, and downtime. To tackle this, our team of application and engineering specialists introduced our latest innovation – the KeBond Coated Endless Rod™.

Experience

Our team recommended the KeBond™ because of its durable, wear-resistant barrier coating designed to prevent corrosion. Before our intervention, the client experienced at least 21 workovers in two years, primarily due to rod failures from corrosion. Their wells had a base run time (BRT) of 32 and 51 days, respectively. With KeBond™, they aimed to achieve a target run time (TRT) of 180 days (about 6 months).

\$160K

REALIZED IN SAVINGS

10x

INCREASED RUN TIME

Performance

In August 2023, we installed a D grade (1536 carbon steel) base rod with the innovative KeBond™ coating. The results were astounding due to KeBond's string wearability and the long-term corrosion resistance of its coating:

- Well 1: Achieved 444 days of run time, surpassing the TRT by 2.9x and the BRT by 21.2x.
- Well 2: Achieved 432 days of run time, surpassing the TRT by 2.9x and the BRT by 12.7x.

In summary, Lifting Solutions' KeBond™ not only outperformed the base run time of previous bare rod strings installed in our client's wells, but also exceeded the 180-day target run time our client hoped to achieve.

Ready to improve your well performance and lower OPEX?
Contact our Client Solutions team today to learn more about how the KeBond™ can optimize your operations!

Case Study

Read the technical details in our case study:

