

BELZONA PROTECTION OF WATER INJECTION SPOOLS

ID: 248



PROBLEM

Severe erosion/corrosion on internal of pipe spools due to brackish water which contains sand and H₂S.

APPLICATION SITUATION

Water injection header designed to operate up to 50°C.

APPLICATION METHOD

The application was carried out in accordance with Belzona Know-How System Leaflet VPF-2.

BELZONA FACTS

Belzona has been protecting this type of equipment for several years. The life cycle of the spools is extended and overall maintenance reduced.

INDUSTRY

Oil & Gas

LOCATION

Oil producer in Oman

APPLICATION DATE

May 2000

PRODUCTS

Belzona 1341 (Supermetalgilde)

SUBSTRATE

Steel

PHOTOS

1. Spools for coating
2. Application underway
3. Completed application
4. Completed application

For more examples of Belzona Know-How in Action, please visit khia.belzona.com

Belzona products are manufactured under an ISO 9001 Registered Quality Management System.

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