

Oil and Gas Industry

CASE STUDY

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Key Facts

Sector Oil and Gas Industry

Category Investigation of Tubulars

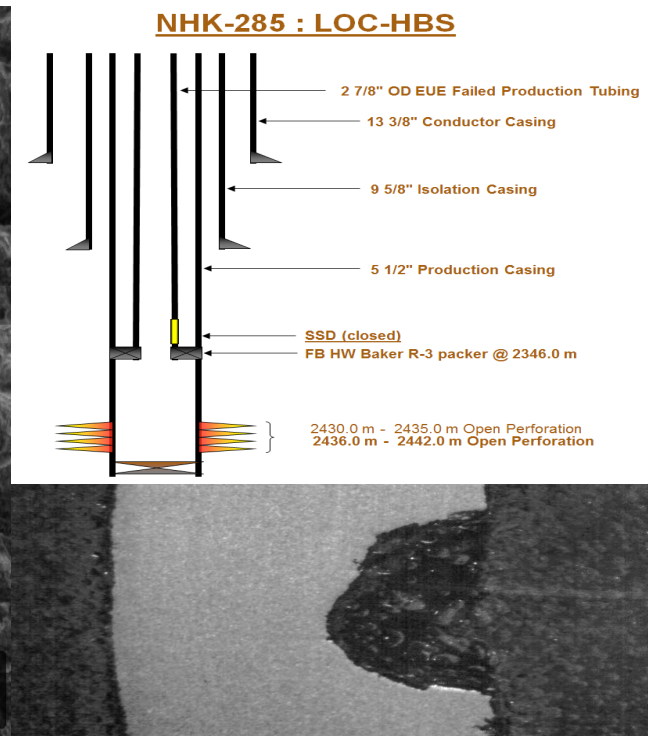
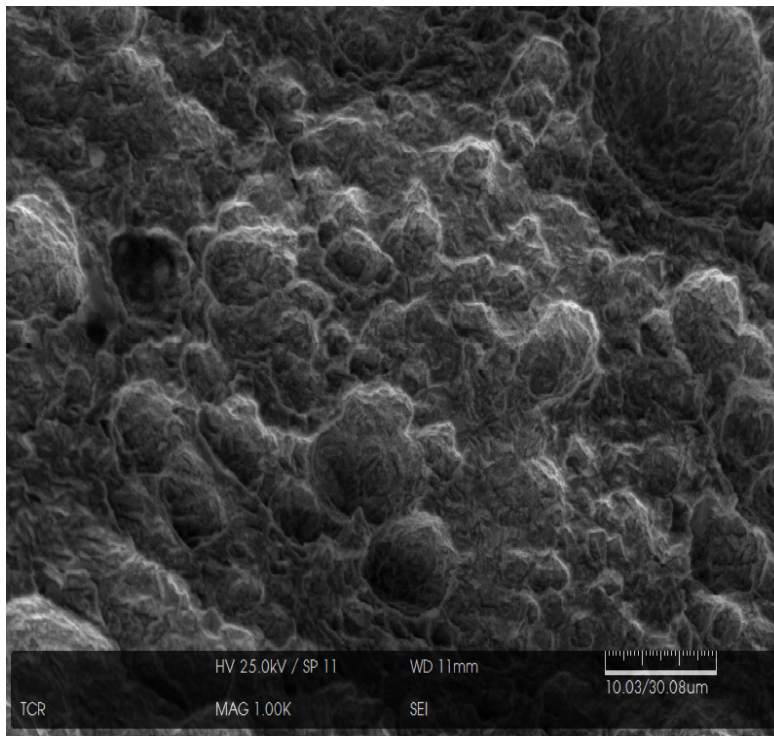
Problem

- Sand production was observed at the surface separator.
- A high intensity sound from the well was reported and gas leakage was observed at various places of the wellhead.



Diagnosis

- The production tubing was punctured due to pitting corrosion mechanism attributed either due to CO₂ corrosion during shut-in period or possibly because of use of contaminated/acidic CaCl₂ solution.



Solution/Recommendations

- Alternative killing fluid may be explored in consultation with experts.

Contact Us

If you are interested to learn more about TCR Advanced,
please send an email to: sohel@tcradvanced.com

Mr. Sohel Vaidya

Business Development Manager