

Expro Excellence Wellsite Project Management Success

Well Intervention



Customer challenge

- A major UKCS oilfield operator experienced significantly reduced production levels in several wells due to a build-up of organic deposits in the completion and across the reservoir
- The primary challenge the customer identified was establishing access to the reservoir to allow for an effective coil tubing clean-up prior to re-perforating wells
- Additional risks identified included asphaltene build-up culminating in extremely challenging downhole conditions

Expro Excellence

- Our well services team have a long-established relationship in supporting the operator. Given the complexity and criticality of this project the operator sought a well services supervisor who could lead and inspire the team to deliver top class results. Lenny Johnson - one of our well services supervisors who has over 15 years' experience was promoted to the role of team lead for this campaign
- Lenny has demonstrated to the operator over several years, a positive drive and passion for safety, quality excellence, outstanding customer focus, embracing team values and maintaining the highest work standards
- Expro's expertise on the coiled tubing cleanout and re-perforation campaign included surface fluids management via our well test capability and project leadership using Lenny Johnson as the senior well services supervisor
- One of the key components of success was the integrated upfront planning and risk reviews, Expro crews and our well services supervisor actively ensured maximum value was gained from all aspects of planning
- Our well services supervisor emphasised the importance of the campaign to all vendor partners in prolonging the life of the asset

- The customer was especially impressed by the level of collaboration and effective cooperation throughout the campaign. A truly integrated "One Team" approach
- Expro instilled both proactive and collaborative communications throughout all phases of the project ensuring effective planning and safe outcomes were achieved
- Expro ensured all Environmental, Social and Governance policies were successfully adopted and interfaced with customer to deliver a low carbon operation. Expro's ESG improvement was in the modification of the surface well test system to fit a smaller layout footprint. Disposal of all waste fluids associated within the scope were handled and removed with zero impact to the environment

Value to the client

- Our experienced well services supervisor, Lenny used his leadership skills to motivate the team to restore lost production. During all stages of the programme he set clear expectations and clearly communicated these to the team
- The coil tubing clean-out campaign was completed ahead of schedule, on budget, with zero safety, quality, or environmental events
- The customer was delighted with the following achievements:
 - o Increased gross oil production by 1120bblso Scope delivered under budget
 - o Over 2000 hours exposure hours
 - o Customer accolade for safety delivery
 - o Performance metrics realised
 - Achieved during COVID-19 restrictions
- Customer praised the entire team and acknowledged the campaign was their top profile piece of work during 2020

Integrated approach

Enhancement

Contact

For further information please contact: wellintervention@exprogroup.com or visit

exprogroup.com/wellintervention