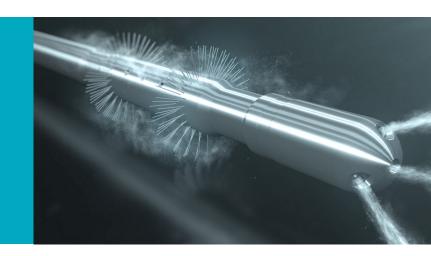


Expro Excellence

Expro performs CoilHose well jetting remediation on iSSSV

Well Intervention



Objectives and background

- Client had a 2 3/8" injection string tubing retrievable Injection Subsurface Safety Valve (iSSSV) in the stuck open position
- Previous mechanical intervention attempts with conventional brushes and exercise tools were unsuccessful
- A camera run performed identified significant deposits of a heavy grease like substance along the length of the iSSSV which was believed to be preventing the flapper from operating
- CoilHose was selected as the optimum method for jetting and fluid circulation in order to reinstate the integrity of the iSSSV
- Contingency operations involved further mechanical intervention to lock out the iSSSV and set an insert valve

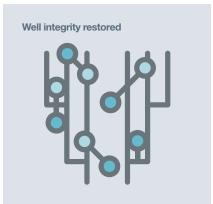
Expro Excellence

- Bespoke engineered solution deploying the latest Expro technology
- A collaborative approach to developing the well programme with the customer
- Pre-mobilisation SIT ensured confidence in the effectiveness of the proposed jetting solution
- Multi-disciplined crew received commendation for contribution to the platform safety processes

Value to the client

- All programme objectives were achieved and integrity restored to the iSSSV
- Ability to maintain maximum thru bore of 2 3/8" tubing string without the need to lockout iSSSV and set insert valve
- Safeguarding of future production from the well
- Two runs performed that included five 'jetting passes' with no miss runs
- Minimal footprint and rig up time versus conventional coil tubing allowed ensured increased operational efficiency





Contact

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

exprogroup.com/wellintervention