

RIGLESS, RISERLESS OPERATION PREPARES WELLBORE FOR SIDETRACK



WELL FEATURES

Type: Oil & Gas

Tree Type: Vertical

Water Depth: 1,900 ft

Vessel: Boa Polar Queen

Wireline: 0.125-in. Slickline, 7/32-in.

Electric Line

Producing Zone Depth: 17,300 ft MD

MASP: 4,500 psi

CHALLENGES

- Sub-ambient production zones
- Potential hydrate formation caused additional complexities

SUMMARY OF OPERATIONS

- Performed gauge ring runs with slickline
- Perforated tubing with electric line
- Severed tubing with electric line
- Set cast iron bridge plugs with electric line

ACHIEVEMENTS

- Pumped a designed cement rheology to mitigate sub-ambient conditions
- Efficient temporary abandonment without using a rig or riser