

Conversion from Gas Lift to UHS ESP™ at the offshore well in the Caribbean



Full case study here



↓ Depth: 3,910 ft TVD
(1,192m TVD)

☺ Gas: >30%
at the pump intake

API 27.3

⚡ Undefined inflow

🔥 DH temperature:
135°F (57°C)

🌀 Systems used:
UHS-1000

RESULTS

- Successful conversion from Gas Lift to UHS ESP™;
- 600 days of stable operation;
- The dependence on gas prices and compressor shutdowns are eliminated;
- Wide-range UHS-1000 has covered the undefined flow range even with the safety margin;
- Free gas content at the pump intake over 25%;
- Total cost of ownership has been reduced by 26%.

TOTAL COST OF OWNERSHIP

