

# Baker Hughes implemented a customized Paravan-M/RESTORE treatment in the Gulf of Mexico, achieving a 1,648% ROI

## CHALLENGES

- Offshore
- Operator encountered production decline
- Paraffin deposition affecting production
- Characteristics:
  - Conditions: 193°F (89.4°C); 4,536 psi
  - Well depth: 9,251 ft MD
  - Perforation length: 68 ft
  - Water depth: 182 ft
  - Cloud point: 118°F (47.7°C)
  - % paraffin: 6.28%
  - % asphaltene: 0.06%
  - API gravity: 37.8°

## SOLUTION

- Customized application of Paravan™-M/RESTORE™ enhancement program
- Removal of paraffin damage
- Break-up of emulsion blocks

## RESULTS

**191%**  
production increase

**> 1,648% ROI**  
implementing Paravan™-M/  
RESTORE™ treatment

**8 days**  
payback period

**> 140 days**  
payback period

