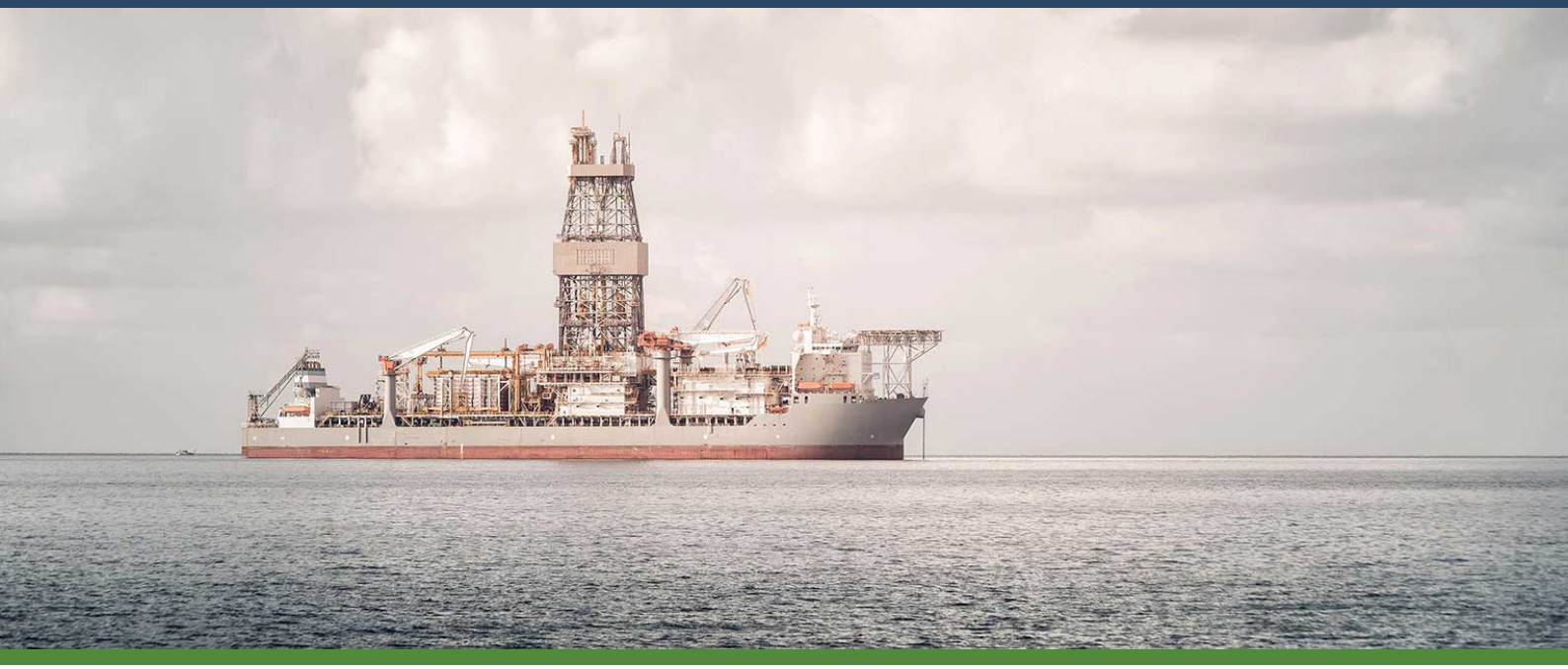
HISTORICAL DATA No. 153



OVERVIEW

A leading offshore exploration and production company with Deepwater and shallow water assets in Mexico contracted TEMS International to support drilling operations.

TEMS Technical Environmental Specialists oversaw all drilling operations and recorded all subsequent information.

The overall aims of the project were to:

- Achieve governmental oil on wet cuttings (OOWC) limitations in line with EPA reporting
- Optimise solids control equipment to deliver maximum solids removal with minimum liquid retention
- Reduce synthetic based mud surface consumption
- Reduce shaker screen consumption
- Minimise environmental impact
- Reduce carbon footprint

- **Location:** Mexico
- **Project date:** 24th March 2026 – 18th October 2026
- **Drilling duration:** 208 days
- **Total metres drilled:** 2,185m

DRILLING

435.2 bbls	**Fewer barrels of mud used**
$114,342.00	**Saved on mud costs**
$75,222.00	**Waste fluid savings**
N/A	**Equipment Hire – estimated cost savings for the well**
N/A	**Personnel Hire – estimated cost savings for the well**

COMPLIANCE

14	**Static Sheen Tests conducted**
4	**RPE Tests conducted**
5	**Weekly drill fluids/cuttings SST conducted**
4	**LC 50 / 96 hrLC-50/96hr Sediment Toxicity Tests**
5.6%	**Final well ROC %**
5.6%	**Final well Roc % Including SVD**
$189,564.00	**Total assumed savings for the well**

All objectives achieved without the use of a cutting's dryer package.

Head Office

TEMS International Ltd.
58/3 Queens Road,
Aberdeen AB15 4YE

T: +44 (0)1224 047462

E: info@tems-international.com

Americas

TEMS LLC
9800 Centre Pkwy, Suite 665, Houston,
Texas, 77036

T: +1 832-600-3878

E: info@tems-international.com

Asia PAC

TEMS South East Asia Sdn. Bhd
Level 26, Menara IMC, 8, Jalan Sultan Ismail, 50250
Kuala Lumpur, Malaysia

T: +603 2070 0255

E: info@tems-international.com