PROJECT PROFILE VERMILLION 272A PLATFORM



Client: LLOG EXPLORATION CO. | Location: GULF OF MEXICO VR-272A

Audubon provided <u>engineering</u>, <u>design</u>, <u>procurement</u>, and project support services for <u>LLOG Exploration Co</u>.'s Vermillion 272A oil and gas production platform in the Gulf of Mexico. The facility was designed to serve as a local host and processing facility for three drilling centers in the Vermillion Bay—handling 100 million standard cubic feet per day (MMSCFD) of natural gas and 5,000 barrels of oil per day (BPD).

Project Overview

- Water depth: 177 ft.
- Gas rate: 60 MMSCFD
- Condensate rate: 5 BBL/MM
- Water rate: 2,500 BPD
- Oil rate: 5,000 BPD
- Living quarters
- Compression

Scope of Work

- Topsides structural engineering
- Process engineering
- Mechanical engineering
- I&E engineering
- Process & mechanical design
- Project management
- Automation engineering
- Commissioning & start-up



