

REFURBISHED PLATFORM



PROJECT HIGHLIGHTS

- Refurbished existing offshore gas processing platform designed for 189 ft. of water & converted into an oil & gas processing / sales platform
- Platform was salvaged and brought onshore for modifications and refurbishment
- Jacket was modified based on water depth of 130 ft. and addition of three (3) conductors for a total of nine (9)
- Four (4) new risers installed in addition to provisions for four (4) future risers
- All production equipment and piping were removed from original topsides
- New and/or refurbished process and utility equipment added to allow gas & oil sales, compression, and water treating/disposal
- All piping, electrical, and instrumentation replaced based on new design conditions along with new pipe and cable tray supports
- Completed topsides wt. was 1,140 tons with corresponding jacket weight of 560 tons and 800 tons of piling
- Platform detailed engineering and construction completed in nine (9) months

PROJECT

**PLATFORM ADDITION /
DETAILED ENGINEERING**

LOCATION

GULF OF MEXICO, U.S.A.

SCOPE OF WORK

Total platform refurbishment /
re-purpose.

DISCIPLINES

- Civil Engineering
- Instrumentation & Controls
- Process / Facilities Engineering
- Mechanical / Piping
- Structural Engineering

