

PROJECT
Shell "Mars"



CLIENT
Shell Deepwater

OTHER PARTNERS
28.5% BP

DETAILS
Tension Leg Platform
3,250feet (990meters) water depth
5 deck modules

PROJECT TEAM
W.H. Linder & Associates (Engineering)
J. Ray McDermott (Shipyard)
Bay, Ltd (Piping Subcontractor)
Aker Gulf Marine (Module Integration)

INSTALLATION
Amelia, LA USA (onshore)
Ingleside, TX USA (module integration)
Mississippi Canyon 807A (offshore)

FIBERBOND® SCOPE

- Supply of materials
- Shop prefabrication
- Site installation including FRP welding
- Installation of supports, installation of flanges, and commissioning assistance

SYSTEMS SELECTED FOR FIBERBOND®:

- Firewater, seawater, waterflood, sodium hypochlorite supply, drill water overboard
- 3,200feet (975meters) of piping, up to 16" (400NB)
- ABS- and USCG-type approved products
- 200psig (13.8bar) design, 300psig (20.7bar) hydrotest

HIGHLIGHTS
FIBERBOND® selected after poor performance with Bondstrand on "Auger"

- Installed warranty on entire system
- Operating since 1995