

# Murphy Oil Thunder Hawk Semi-Sub Hull

**Project:** Murphy Oil Thunder Hawk Semi-Submersible FPU Hull

**Ultimate Client:** Murphy Oil Corporation

**Client:** SBM Offshore

**Location:** Mississippi Canyon, Gulf of Mexico

**Project Type:** Offshore

**Scope:** Fabrication of 4-legged column with ring pontoon configuration. Delivered in 2008.

## Highlights:

- Total structural weight of near to 13,000 tons.
- Loaded-out directly from DM's yard side quay by skidding method onto transport barge
- Gigantic area hull footprint of 70m(l) x 70m(w) x 50m(h)

## Details:

- Located at approximately 230 km southeast of New Orleans, Louisiana with water depth of 1,900 m.
- Production capacity of 45,000 b/d of oil and gas-lift and export capacity of 70 MMSCFD of natural gas.
- Facility owned by SBM Offshore and operated by Murphy Oil. Thunder Hawk FPU is SBM's first lease unit in the GOM, currently being leased to Noble Energy.

## Achievements / Awards:

- Delivered within budget and ahead of schedule
- Achieved million construction manhours with no Lost Time Incident (LTI)

