The Fleet for the Top Kill

**Halliburton Stinger III**
- Length: 260 ft
- Beam: 56 ft
- Fluid Capacity: 8,870 bbl
- Pumping Pressure: 15,000 psi
- Pump Rate Max: 64 bbl/min (8 pumps)

**Q4000**
- Accommodation: 133 people
- Length: 312 ft
- Beam: 209 ft
- Crane Capacity: 360 ton
- Deck Capacity: 4,000 ton

**HOS Strongliner**
- Accommodation: 52 people
- Length: 381 ft
- Beam: 72 ft
- Deck Area: 13,920 sq ft
- Discharge Rate: 50 bbl/min
- Liquid Mud Storage: 31,170 bbl

**HOS Centerline**
- Accommodation: 67 people
- Length: 381 ft
- Beam: 72 ft
- Deck Area: 13,920 sq ft
- Discharge Rate: 50 bbl/min
- Liquid Mud Storage: 31,170 bbl

**BJ Services Blue Dolphin**
- Accommodation: 45 people
- Length: 300 ft
- Beam: 60 ft
- Fluid Capacity: 11,600 bbl
- Pumping Pressure: 20,000 psi
- Pump Rate Max: 80 bbl/min (9 pumps)

Top Kill Surface Operations Layout
Top Kill Sub-Sea Layout
Summary of Operations

- Top Kill Statistics:
  - 3 separate attempts over 3 days.
  - Pumped total 30,000 barrels of heavy mud at rates up to 80 bpm, 1,1000 psi surface pressure, 6,000 psi wellhead.
  - Fired 16 different bridging material shots (varying sized balls, cubes and misc objects).
  - 29 vessels in the area, including 10 ROVs.

- Top Kill #1  May 26th
  - Pumped 13,100 bbls, 16.4 ppg, 53 bpm

- Top Kill #2  May 27th
  - Pumped 6,800 bbls, 16.4 ppg, 25 bpm with 15 shots of bridging materials

- Top Kill #3  May 28th
  - Pumped 9,800 bbls, 16.4 ppg, >70 bpm, with 2 shots of bridging materials