Vessel Storage Capacities

**Fuel:** 2,120 bbls  
**Drill Water:** 5,948 bbls  
**Potable Water:** 1,050 bbls  
**Liquid Mud:** 1,569 bbls  
**Bulk Mud / Cement:** 4,360 ft³ / 4,460 ft³  
**Sack Material:** 3,000 sacks

**Power System**

**Main Power:** 3x EMD 12-645-E1  
**Power System:** DC / DC System  
**Emergency Power:** 1x Caterpillar D353

**Hoisting Equipment**

**Cranes:** 1x Sea King 1400 with 100 ft boom. Maximum capacity 20 tons at 20 ft.  
1x Link Belt 238 with 100 ft boom. Maximum capacity 45.5 tons at 25 ft.

**Drilling Package**

**Drilling Equipment**

**Derrick:** Branham 147’ x 30’ x 30’ with a static hook load capacity of 750,000 lbs.  
**Drawworks:** Mid Continent U-1220-EB 2,000 HP  
**Rotary Table:** Oilwell B-37-1/2.  
**Top Drive:** Varco TDS-11 500 ton.  
**Crown Block:** Branham 650, 650 ton  
**Traveling Block:** McKissick Type RP, 550 ton.  
**Mud Pumps:** 2x Gardner Denver PZ-11 triplex  
**Shale Shakers:** 1x Brandt King Cobra Linear Motion  
1x Brandt King Cobra 24/3 Mud Conditioner  
1x DG-10 Degasser

**Well Control System**

**BOP:** 13-5/8” Shaffer annular preventer, 5,000 lb. WP, H₂S trim.  
13-5/8” Cameron Type “U”, 10,000 psi WP double ram preventer, H₂S trim.  
13-5/8” Cameron Type “U”, 10,000 psi WP single ram preventer, H₂S trim.  
**BOP Handling:** 2x Ingersoll Rand HercuLink BHS60MA6-30-30P1 BOP handling overhead cranes with a rated capacity of 30 tons each, combined capacity of 60 tons.

**Additional Data**

**Accommodations:** 62 berths  
**Helideck:** Rated for: Sikorsky S-61