No picture available at this time.

# Rig 170

## Medium Duty (1500 HP)

### General Description

| | |
|---|---|
| **Design** | National 110UE |
| **Drilling Depth Rating** | 14,000 ft. |
| **Sub-Base Height** | 16.3 ft. |
| **Sub-Base Type** | Pyramid Dual Trailer |
| **Camp Capacity** | 80 persons |
| **Estimated Total Rig Move Loads** | 90-100 |

### Drilling Equipment

| | |
|---|---|
| **Derrick** | Pyramid, 142 ft.<br>Static Hookload Capacity – 750,000 lbs. with 10 lines strung |
| **Drawworks** | National 110UE, 1,500 HP, 1-3/8 in. Drilling Line |
| **Rotary table** | Oilwell B, 27-1/2 in. |
| **Top drive** | N/A |
| **Mud pumps** | 2 x Oilwell A-1400PT, 1,400 HP |
| **Solids control** | Shale Shakers – 2 x Derrick 48<br>Desander – Brandt 212, 2 x 12 in.<br>Desilter – Brandt 416, 16 x 4 in.<br>Mud Cleaner – Brandt 416 |

### Storage Capacities

| | |
|---|---|
| **Active Mud** | 1,496 bbls. |
| **Reserve Mud** | 460 bbls. |
| **Bulk Material** | |

### Power Equipment

| | |
|---|---|
| **DC Generators** | 4 x Ross Hill 1000 SCR<br>3 x Kato, 1030 kW |
| **Engines** | 4 x Caterpillar D-398, 800 HP |

### BOP Equipment

| | |
|---|---|
| **Diverter** | N/A |
| **21-1/4 in. system** | N/A |
| **13-5/8 in. system** | Hydril GK, 5,000 psi., 13-5/8 in.<br>Cameron U, 5,000 psi., 13-5/8 in. |

### Special Features

N/A