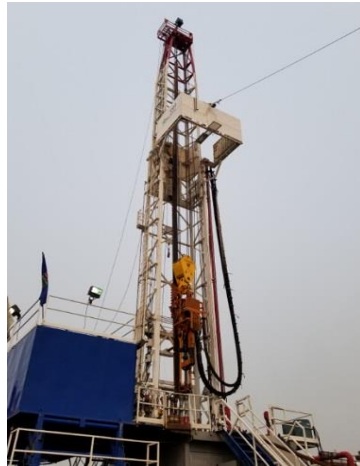
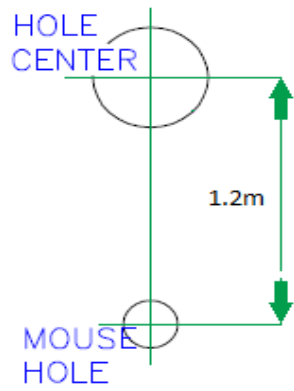
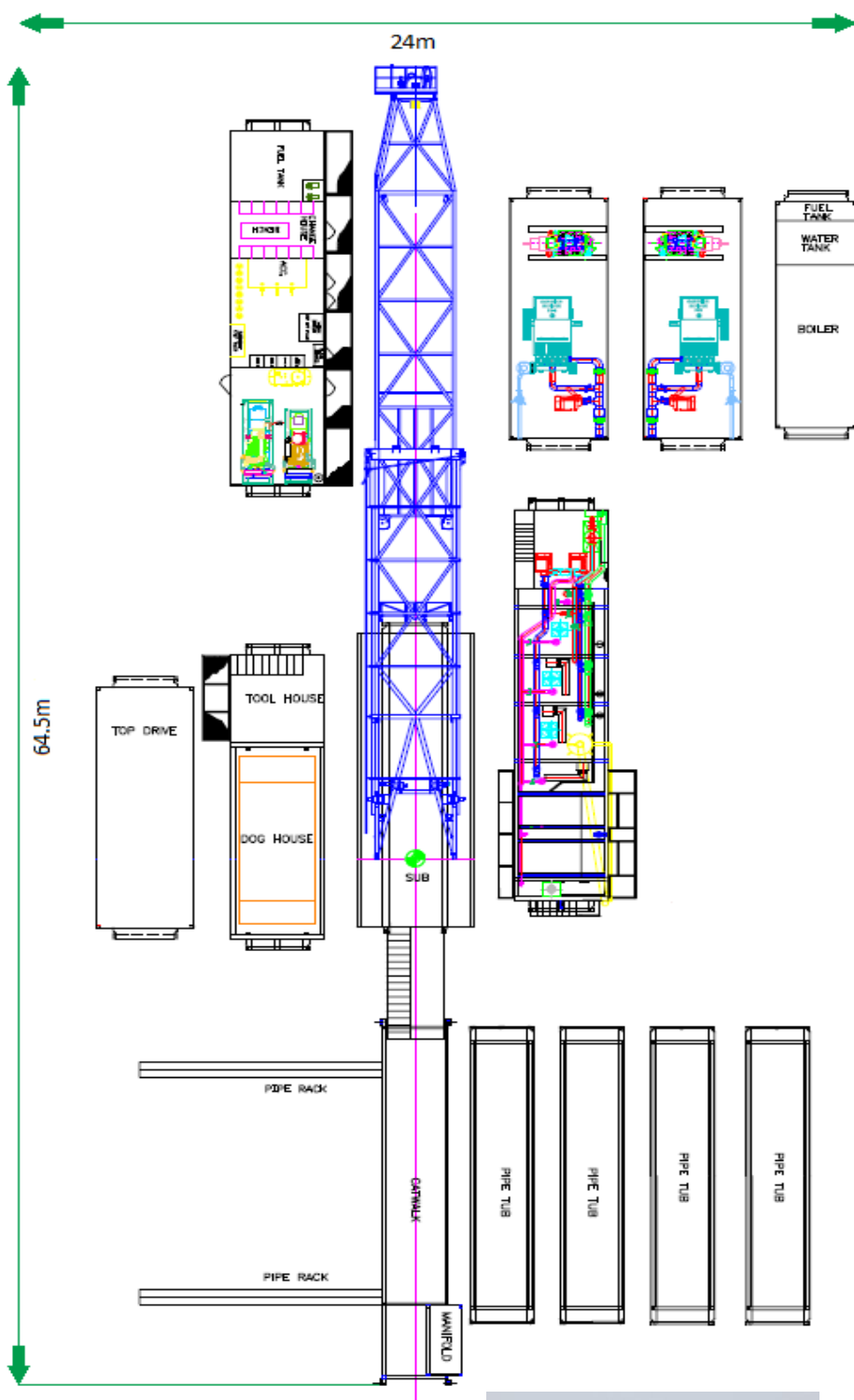




# 202 3800m + Heavy Telescopic Double



**Mast**  
KB Fabrication and Consulting  
Telescopic Double  
Static Hook Load: 160,000 daN  
Racking: 4600m w/ (101.6 mm / 4 ")

**Substructure**  
KB Fabrication and Consulting  
One Piece Step Down w/ Hyd Leveling Subs  
Setback Capacity: 133,400 daN  
Casing Capacity: 160,000 daN  
KB to Ground: 4.62 m  
Clear Working Height: 3.73 m

**Drawworks**  
TSM (850 hp / 630 kW)  
Input: Detroit 60 Series (685 hp / 510kW)

**Mud Pump #1 (Triplex)**  
Emsco F-1000  
Rated: 1000 hp / 746 kW  
Input: Cat 3412 1000 hp / 746 kW

**Mud Pump #2 (Triplex)**  
Emsco F-1000  
Rated: 1000 hp / 746 kW  
Input: Cat 3412 1000 hp / 746 kW

**Mud System**  
Circulation System: 34.5 MPa / 5000 psi  
1 Tank w/ 6 Compartments: 81.5 m3  
Shakers: (2) Brandt King Cobra

**Top Drive**  
Tesco HMI-250  
Rating: 223,000 daN

**Catwalk**  
Fully Automated Hyd RIII w/ Manifold

**Traveling Assembly**  
Block: Ideco 250T  
Rated: 196,000 daN  
Swivel: Intergrated with Top Drive

**Rotary Table**  
RG175 (444 mm / 17.5 ")

**Generator / Light Plant**  
Rated: 410 hp / 305 kW  
Input: Detroit 60 Series (410 hp / 305 kW)  
Rated: 470 hp / 350 kW  
Input: Detroit 60 Series (470 hp / 350 kW)

**Well Control**  
BOP: (2) LWS Shaffer Single Gate  
- (279 mm / 11 ") - (21 Mpa / 3000 psi)  
Choke manifold: (35 Mpa / 5000 psi)  
- Size 79mm  
Accumulator: 5 Station (416 L / 110 G) Wireless PLC  
Mud Gas Separator: (762 mm / 30 ")

**Boiler**  
Valcano Boiler 125 hp

**Tubulars**  
Drill Pipe: 101.6 mm / 4 " FH - 400JT  
Drill Collars: 159mm / 6.25 " XH -18JT  
Drill Collars: 203mm / 8 " XH - 3JT