

24

4500m +

Heavy Telescopic Double

Mast

Land & Sea Welding
 Telescopic Double
 Static Hook Load: 195,000 daN
 Racking: 6200m 114.3 mm Slim Hole Connection)

Substructure

Extreme Engineering
 One Piece Step Down w/ 4' Walking Pony Subs
 Setback Capacity: 178,000 daN
 Casing Capacity: 195,000 daN
 KB to Ground: 6.07 m
 Clear Working High: 5.60 m

Drawworks

Finn (700 hp / 520 kW)
 Input: Cat (680 hp / 507 kW)

Mud Pump #1 (Triplex)

Gardener Denver PZ-10
 Rated: 1350 hp / 993 kW
 Input: Cat 32 1350 hp / 746 kW
 Rouse 2 speed gear box (2:1 & 3:1)

Mud Pump #2 (Triplex)

Gardener Denver PZ-10
 Rated: 1350 hp / 993 kW
 Input: Cat 32 1350 hp / 746 kW
 Rouse 2 speed gear box (2:1 & 3:1)

Mud System

Circulation System: 52 MPa / 7500 psi
 2 Tank w/ 7 Compartments: 137.5 m³
 Shakers: (2) Brandt King Cobra

Top Drive

Tesco HXI 250 - 24,000 ft/lbs

Catwalk

Fully Automated Hyd RIII w/ Manifold

Traveling Assembly

Block: Ideco 250T
 Rated: 196,000 daN
 Swivel: Integrated with Top Drive

Rotary Table

National C-175 (444 mm / 17.5 ")

Generator / Light Plant

Rated: 515 hp / 479 kW
 Input: Detroit 60 Series (515 hp / 479 kW)
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Well Control

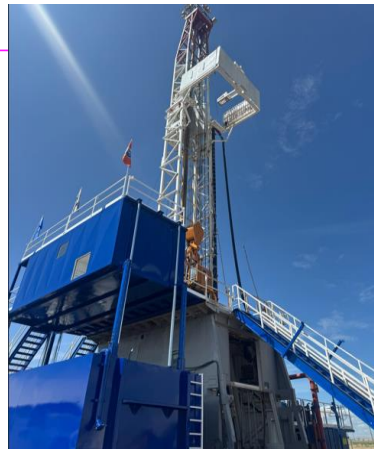
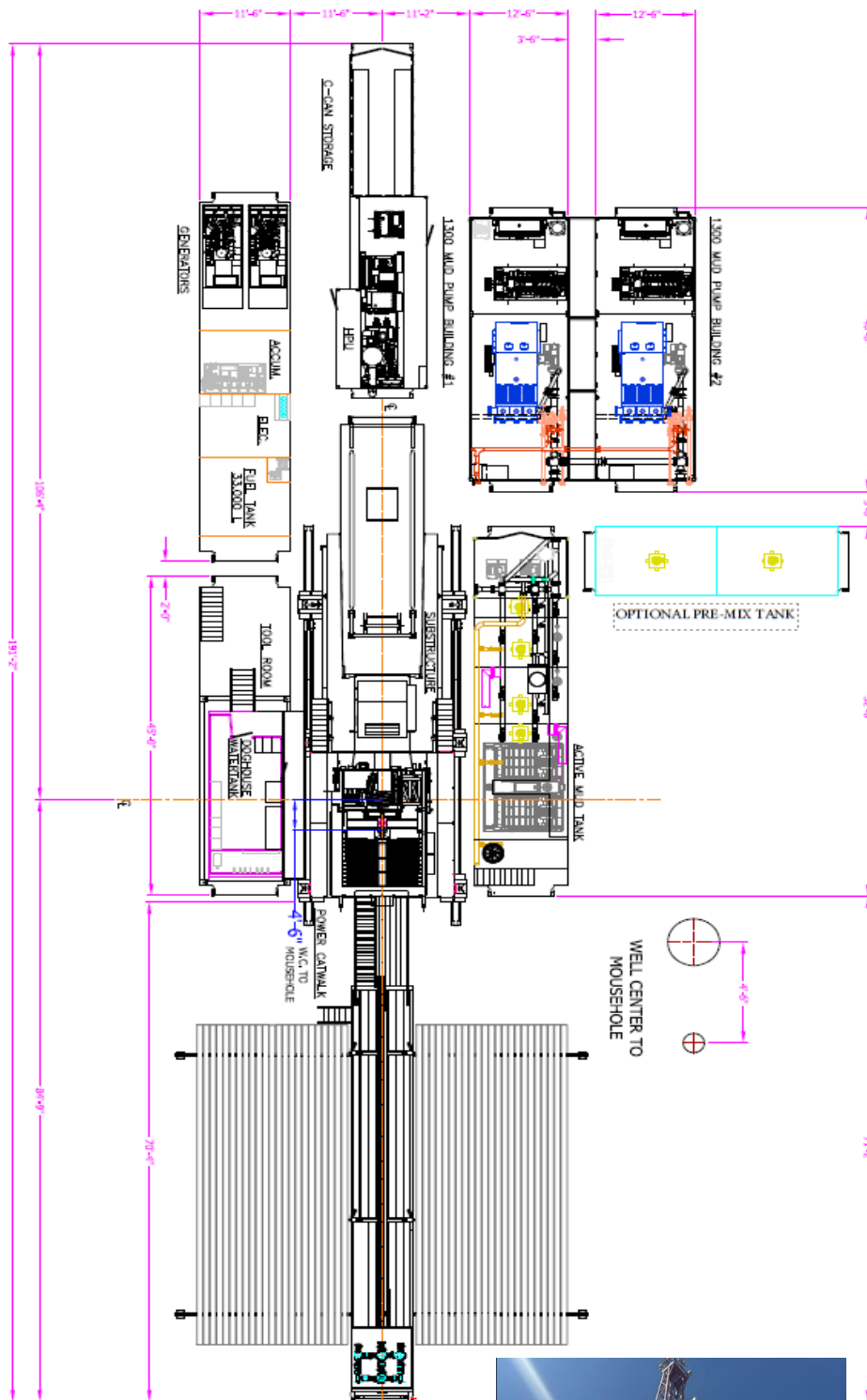
Annular: (279 mm / 11 ") - (35.5 MPa / 5000 psi)
 BOP: (2) Townsend Single Gate
 - (279 mm / 11 ") - (35.5 MPa / 5000 psi)
 Choke manifold: 35 MPa / 5000 psi
 - Size 79mm
 Accumulator: 5 Station (416 L / 110 G) Wireless
 Mud Gas Separator: (762 mm / 30 ")

Boiler

Valcano (125 hp)

Tubulars

Drill Pipe: DUO 430 4.5" Slim Hole Connection
 Drill Collars: 159mm / 6.25 " XH -12 Jts
 Drill Collars: 203mm / 8 " XH -2 Jts





All Loads