

DRILLING DEPTH RATING:

Drilling 30,000' w/5" drill pipe

LIGHTSHIP:

(Towing Draft) 6'10" (Towing Height) 69'

BARGE DIMENSIONS. SPECIFICATIONS:

Drate Dimensions, or Esti	107111011
Length	230'
Beam	64'
Hull Depth	14'
Posted Deck Height	14'
Key Slot	40 X 10'
Main Deck to Rotary Pan	30.3'
Accommodations	60 bunks
Helipad	68' X 50'



CAPACITIES:

Potable water 63,000 gallons Drill water 5,100 barrels Fuel 75,000 gallons Mud tank capacity: 1,810 barrels **Bulk Barite** 4,000 sacks

Equipped for full zero discharge operations for work within environmentally sensitive areas.

DRAWWORKS:

-Continental Emsco C-3 Type II (3000 hp) w/7838 Elmago elec. brake, driven by (3) GE 752 elec. motors (3000 hp)

MUD PUMPS:

- (3) LEWCO W-2215 (2200 hp ea) pumps, each driven by (2) GE-752 Hi-Torque electric motors (1130 hp each)

MAST AND TRAVELING EQUIPMENT:

- 156' DSI cantilever mast, with static hook of 2,000,000 lbs
- 750T McKissick traveling block
- 750T DSI 8 sheave crown grooved for 1 5/8" drill line
- 750T CANRIG Top Drive Unit (AC)
- 37 1/2" Gardner Denver rotary table independently driven by (1) GE 752 electric motor (1000 input HP)
- 7500 psi wp rotary hose

WELL CONTROL EQUIPMENT:

- 13 5/8" 5,000 lb. annular wp BOP, (1) 13 5/8" 10,000 psi single BOP ram, (1) 13 5/8" 10,000 psi double BOP ram w/ shear blind ram, 240 gallon Koomey accumulator and closing unit, 15,000 lb. Choke Manifold

Note: Other BOP equipment available from stock



Note: equipment subject to client-specific requirements

Find out more at parkerwellbore.com

1110 Unifab Road

MUD HANDLING/SOLIDS CONTROL:

- Shale Shaker (4) Derrick Flo-Line Cleaners + Derrick Hy-G Dryer + (1) Derrick Primer shaker

Desilter Derrick 4/20
Desander Derrick 3/10
Degasser Brandt DG-10

- Mud Agitators (1) Brandt MA-25 + (4) MA-15 + (2) MA-5 - Mud Mixing Pumps (3) 6 X 8 centrifugal pumps w/100 HP motors

(2) Vortex shear hoppers – equipped with dust recovery system

POWER & ELECTRICAL SYSTEM:

- (4) D-3516 BHD Caterpillar (2150 hp) engines
- (4) KATO 1800 kw generator sets
- (5) Bay SIEMENS Digital SCR System

TUBULARS:

As available from Contractor's stock

MISCELLANEOUS EQUIPMENT:

- (2) 35 ton cranes w/70' booms
- (1) 100 bbl trip tank
- (1) J29 drill pipe spinner
- (1) .092 Wireline unit
- (2) 400 amp welding machines
- (2) Quincy Model 235-A electric air compressors
- (1) Ingersoll Rand cold start air compressor
- (1) Quincy bulk air compressor
- (1) 10' X 30' + (2) 12' X 30' cantilever deck



