

**DRILLING DEPTH RATING:**

Drilling 18,000'

**LIGHTSHIP:**

(Overall Average Draft) 7'  
 (Towing Height) 66'

**BARGE DIMENSIONS, SPECIFICATIONS:**

Length 180'  
 Beam 54'  
 Hull Depth 12'  
 Posted Deck Height 12'  
 Key Slot 10' x 38'  
 Main Deck to Rotary Pan 31'  
 Main Deck to Top of Rotary 39'  
 Main Deck to Bottom of Trolley Beams 31'  
 Accommodations 44 bunks  
 Helipad 48' x 48'

**CAPACITIES:**

Drill water 750 barrels  
 Potable water 31,500 gallons  
 Fuel 31,500 gallons  
 Mud tank capacity 1,136 barrels  
 Tear Drop Bulk Barite 75 sacks  
 Bulk Barite 3,000 sacks



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

**DRAWWORKS:**

- Mid Continent U-914-EC, driven by Two (2) 1000 HP GE 752 electric traction motors, Baylor Elmago 7040 electric brake, (2000 HP)

**MUD PUMPS:**

- (3) Gardner Denver PZ11 triplex (1600 HP each), driven by (2) 1000 HP GE 752 electric traction motors (2000 HP each)
- 5,000 psi Working Pressure Mud System

**MAST AND TRAVELING EQUIPMENT:**

- Superior Derrick 142' Cantilever Mast w/static hook load of 768,000 lbs.
- 400T – 7 Sheave Crown Table grooved for 1-3/8" drill line
- 400T - 6 Sheave Traveling Block
- 500T CanRig Top Drive
- 37-1/2" Rotary Table
- (1) 5,000 psi wp Rotary Hose

**WELL CONTROL EQUIPMENT:**

- (1) 13-5/8" 5,000 psi Annular BOP
- (1) 13-5/8" 10,000 psi Cameron Type U Single Ram BOP
- (1) 13-5/8" 10,000 psi Cameron type U Double Ram BOP w/LBSBTB Blind Shear Rams
- (1) 13 5/8" 10,000 psi Drilling Spool
- 200 gallon Accumulator Unit
- 10,000 psi Choke manifold

**Note: Other BOP equipment available from stock**



*Note: equipment subject to client-specific requirements*

Energy. Well engineered.

Find out more at [parkerwellbore.com](http://parkerwellbore.com)

©2021 Parker Wellbore. All Rights Reserved.



1005 RPC Energy Dr. Broussard, LA 70518  
 Tel: 337.364.3122 Fax: 337.364-3292  
 Uncontrolled if printed • Date of issue 09/23/15

**MUD HANDLING/SOLIDS CONTROL:**

- Shale shaker
  - Desander
  - Desilter
  - Degasser
  - Gumbo Box
  - Mud Agitators
  - Mud Guns
  - Mud Mixing Pumps
- (4) MI Swaco, Mongoose PT shakers
  - MI Swaco 312/10T4 Mongoose PT desander
  - MI Swaco 312/10T4 Mongoose PT desilter
  - Swaco CD-1400 hurricane centrifugal degasser
  - Brandt (6" Single Box w/ 1" x 1/2" Scalper Cartridge)
  - (10) m agitators 15HP
  - (6) mud guns
  - (2) 8 x 6 centrifugal pumps (75 hp motors.)
  - (2) Vortex Shear Hoppers

**POWER & ELECTRICAL SYSTEM:**

- (3) 3516B Caterpillar (2549 HP) engines
- (3) Kato 1800 KW generators
- (5) Bay IEC Model 2200 I-Drive SCR system

**•TUBULARS:**

- 5" drill pipe w/handling tools
- 15 joints of Hevi-wate
- 15 drill collars (8", 7-1/4" or 6-1/2" as available from Contractor's stock)

**MISCELLANEOUS EQUIPMENT:**

- (1) 23T Oil States w/60' boom Hydraulic Crane
- (1) 12.5T Oil States Crane w/70' boom Hydraulic Crane
- (2) 25 bbl. Trip Tanks
- (2) Quincy Model QSI-245 Air Compressors (rig air)
- (1) Quincy Model QSLP 60 Bulk Air Compressor (bulk air)
- (1) Quincy Model D350L-TR2-Lister cold start Air Compressor
- (1) 10' X 30' Cantilever Piperack
- (1) 5' X 40' Shaker Deck Cantilever
- .092 Slickline unit
- Spin Master 550 Hydraulic Spinner
- (1) 90' Mouse Hole