

Rig #102 “The Tarpon”

24-hour posted workover barge

Description

200'. Long - 54'. Wide - 12' Deep – 14' posts,
Keyway: 80' long – 10' wide – Four (4) spuds – 8' Draft
7-18' Working depth, 69' Towing height
Clear height above the barge - 26'



Specifications

Rig and Drawworks:	Wilson Model 75, Single Drum – Serial #10609
Engines:	Two (2) – Detroit Diesel Series 60 Engines (1000 HP) with Allison 955 Torque converters
Derrick:	133' 700,000 G.N.C. Lee C. Moore cantilever type Triple Derrick with 1 1/8" Drill line Note: With 1 1/8" drill line 350,000 on 10 lines
Brakes:	42" x 8" Forged Steel with Water Circulating Brake Cooling System
Hydromatic:	Parmac V-80 Hydrotarder
Mud System:	Two (2) – Gardner Denver PZ-8 Triplex pumps with Torque Converters powered by Caterpillar 3508-900 hp diesel engines. One (1) Gardner Denver PAH Triplex pump powered by Detroit Series 60-475 hp with Allison HT 740 Transmission with Two (2) – 6x8 centrifugal mixing pumps powered by Two (2) – 75 hp electric motor. With a 107 BBL Shaker tank, 107 BBL Sand trap, 81 BBL Slug/Pill tank, 211 BBL settling tank & 317 BBL suction tank, total fluid cap. 823 BBLS, with guns, agitators, hopper, and Brandt King Cobra linear motion shale shaker. 5000# 2" choke manifolds with 2 adjustable chokes.
Generator:	Two (2) - 450 KW Generators powered by (2) Detroit Diesel Series 60 engines 675HP
Traveling Equipment:	250 Ton, 5 Sheave Block with Hydra Hook, 2 3/8" & 2 7/8" EUE elevators for standard collared tubing
Tubing Tongs:	Foster Type 58-93R
Rotary Tongs:	BJ Type C
Air Slips:	Oil Country HD for 2 3/8" & 2 7/8" tubing
Well Control Equipment:	Koomey Type 80 - Accumulator skid with 10 station closing system powered by Electric Triplex pump and two (2) air operated hydraulic pumps with 20, 10 gal bottles with panel
Rotating Equipment:	250 Ton Swivel with 5 1/4 Hex Kelly with drive bushings, 17 1/2" Hydraulic driven rotary table powered by Detroit Diesel Series 60 350HP
Cranes:	One (1) – Sea King 1400 - 35 ton crane at 20 feet on 6 lines, 70 foot stick One (1) – Nautilus – 3410- 15 ton 50 foot stick
Crew Facilities:	56 Man living quarters - Fully catered cafeteria