

VALARIS 92

(VALARIS JU-92)

Marathon LeTourneau Technologies 116-C Jackup • Year in Service: 1982

■ CAPACITIES

Rotary Load: 900,000 lbs

Setback Load: 450,000 lbs

Liquid Capacity: 1,824 bbl

Bulk Cement: 4,200 cu ft

Bulk Barite: 5,050 cu ft

Potable Water:

1,294 bbl

Drill Water: 8.243 bbl

Diesel Fuel: 7,160 bbl

Base Oil: 1.000 bbl

Brine: 1,000 bbl

Varco TDS-4H

Crown Block:

Dreco 583 st

National C-375

Emergency Generator

480V AC, 60 Hz, 350 kW

Torque Wrench/Spinner:

Rotary:

Top Drive/Power Swivel:

■ DRILLING EQUIPMENT

Derrick:

Dreco 170ft x 30ft x 30ft

Travelling Block:

National B-500; swivel: National P-650

Drawworks:

National 1320-UE 2,000 hp

Prime Movers:

(2) EMD 12-645-E9B x 2,500 hp

(1) EMD 12-645-8 Rootes Blown x 1,650 hp

Cementing Equipment: Halliburton SKD-4-Unipro 2

Cranes

(1) Dreco 48 DNS 120ft, 40.75Ton @ 40ft, (2) MLT PCM-120ft, 32Ton @ 40ft

■ WELL CONTROL

Diverter:

ABB Regan KFDJ x 2,000 psi.

Annular:

(1) Hydril GX 13 5/8" 5M

BOP

(1) Cameron 13 5/8" 10M double

(1) Cameron 13 5/8" 10M single

■ MUD SYSTEMS

(1) NOV AR3200

Mud Pumps:

(3) National 12-P-160 triplex x 1,600 hp

Shale Shakers:

(4) SWACO BEM 650

Degasser:

(1) Swaco 1,000 gpm

■ PRIMARY RIG CHARACTERISTICS

Max. Deployed Leg Length: 289ft

Leg Length: 343ft

Hull Length: 243ft

Hull Width: 200ft

Hull Depth: 26ft

Maximum Drilling Depth: 25,000ft

Longitudinal Leg Centers: 129ft

Transverse Leg Centers: 142ft

Hook Load: 1,000,000 lbs

Cantilever Skid Out: 45ft

Substructure Travel: 12ft transverse to port or starboard

Mud System Max. Pressure: 5,000 psi

Quarters Accommodations: 90 persons

Heliport - can accommodate: S-61