



BOB PALMER

(VALARIS JU-250)

LeTourneau Technologies Super Gorilla XL Class Jackup • Year in Service: 2003

■ CAPACITIES

Rotary Load:
2,500,000 lbs

Setback Load:
1,000,000 lbs

Liquid Capacity:
7,807 bbl

Bulk Cement:
11,220 cu ft

Bulk Barite:
11,220 cu ft

Potable Water:
1,940 bbl

Drill Water:
27,095 bbl (incl. combo tanks)

Diesel Fuel:
4,688 bbl

Base Oil:
1,865 bbl

Brine:
2,425 bbl

■ DRILLING EQUIPMENT

Derrick:
170ft Woolslayer 40ft X 40ft

Travelling Block:
LEWCO TB1250, Capacity: 2,500,000 lbs

Drawworks:
LEWCO 4500

Prime Movers:
(6) 3516BHD TA @ 2,150 hp

Cementing Equipment:
Halliburton

Cranes:
(4) LeTourneau PCM-350 SS and
(1) LeTourneau PCM-120 SS

Top Drive/Power Swivel:
National PS-2 750A with OEM 1,500 hp
AC motor

Crown Block:
Woolslayer, Capacity: 2,500,000 lbs

Rotary:
LEWCO D495

Emergency Generator
(1) 3516BHD TA @ 2,150 hp

Torque Wrench/Spinner:
(1) NOV ST-120

■ WELL CONTROL

Diverter:
ABB Vetco Gray Type 80 KFDJ, 2K psi

Annular:
(1) 18 3/4", 10k Hydril

BOP:
(2) Cameron-18 3/4", 15k Type TL double, B.O.P.
w/ (3) 1/16" 15k outlets

■ MUD SYSTEMS

Mud Pumps:
(3) Lewco W-3000, driven by LTI 1,500 hp
DC motors

Shale Shakers:
(6) Derrick FLO-Line Cleaners 2000-4 panels

Degasser:
Derrick Vacu-Flo, 1,200 gpm

■ PRIMARY RIG CHARACTERISTICS

Max. Deployed Leg Length:
555ft

Leg Length:
645ft

Hull Length:
306ft

Hull Width:
300ft

Hull Depth:
36ft

Maximum Drilling Depth:
35,000ft

Longitudinal Leg Centers:
189ft

Transverse Leg Centers:
218ft

Hook Load:
2,500,000 lbs

Cantilever Skid Out:
100ft aft of transom

Substructure Travel:
20ft transverse to port or
starboard

Mud System Max. Pressure:
7,500 psi

Quarters Accommodations:
118 persons

Heliport - can accommodate:
Sikorsky S-61N / S-92

Changes / modifications to the above listed equipment could occur.

Maximum Water Depth subject to site specific assessment.

Should you have specific questions, please contact the Marketing Department at: marketing@valaris.com