



# VALARIS JU-250

(Bob Palmer)

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

Maximum Water Depth:  
475ft

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 denotes the designed rating, pending site specific assessment.

Should you have specific questions, please contact the Marketing Department at: [marketing@valaris.com](mailto:marketing@valaris.com)