



PERRO NEGRO 7 OFFSHORE DRILLING

JACK UP



PERRO NEGRO 7

HIGH SPECS JACK UP

EFFICIENCY

CANTILEVER RETROFITTED TO ACCOMMODATE DIVERTER SYSTEM AND TWO BOP STACKS

PERFORMANCE

DRILL FLOOR TUBULAR HANDLING SYSTEM ARRANGEMENT TO ALLOW OFF-LINE STAND BUILDING

WELL TESTING AND COMPLETION

EQUIPPED WITH COMPLETE FLARE BOOM AND BURNER HEAD SYSTEMS

TECHNICAL SPECIFICATIONS*

CLASSIFICATION

ABS A1 self-elevating drilling unit

UNIT DESIGN

Pacific Class 375 Jack Up Drilling Unit

IMO MODU CODE

1989

WATER DEPTH

375 ft (114.3 m)

DRILLING DEPTH

30,000 ft (9,100 m)

MAIN DIMENSIONS

Hull length: 72.1 m
Hull width: 68.4 m
Hull depth: 8.5 m

VARIABLE DECK LOAD

(operating)
2,721 mt

POWER SYSTEM GENERATORS

Five (5) Caterpillar 3516B

DERRICK

NOV, Height 187 ft
Static hook load capacity
1,500,000 lbs

CANTILEVER

Skid AFT 0 - 70 ft (21.3 m)
Skid PORT/STBD 15 ft / 15 ft (4.6 m)

DRAWWORK

NOV D3000 AC - 3,000 HP

TOP DRIVE

NOV HPS-750-E-AC
Rated capacity 750 st
Continuous torque 65,450 lbs.ft
Working pressure 7,500 psi

ROTARY TABLE

NOV D495 - 7K
Opening 49.1/2"
Rated capacity 1,000 st

MUD PUMPS

Three (3) National 14-P-220 triplex pumps 2,200 HP each
Fluid end working pressure 7,500 psi

MUD TANKS

Total capacity, approx. 4,233 bbls

BOP STACKS

18.3/4" - 15,000 psi

DIVERTER

30" - 500 psi

CRANES

One (1) BMC 900-I-D-C117-100, rated capacity 22.7 st
One (1) BMC 1600-I-D-C116-120, rated capacity 40.9 st
One (1) BMC 2250-I-D-C115-120, rated capacity 50.1 st

CREW FACILITIES

Air conditioned accommodation for 120 people

HELIDECK

Suitable for Sikorsky S61N

REMARKS

Automatic pipe-handling:
NOV HydraRacker
NOV Catwalk Machine
NOV Hydra Tong Roughneck
PEMAC Hydraulic Mousehole

* These specifications are intended for general reference purposes only and may vary according to the contract situations and customer needs.

The high specs jack up Perro Negro 7 is a self-elevating triangular mobile drilling unit with independent legs to operate up to 375 feet water depth capable of drilling up to 30,000 feet. The rig is Baker Pacific Class 375 and provided with the latest available equipment on the market. The highly versatile drilling unit is in compliance with the highest environmental regulations and standards.

commercial.drilling@saipem.com

DO YOU KNOW...

THAT IN 10 YEARS PN7 HAS COMPLETED OVER 35 DRILLING&COMPLETION WELLS WITH AROUND 400,000 FT DRILLED WITHIN 99.5% PRODUCTIVITY IN THE LAST 4 YEARS, ACHIEVING 10 YEARS LTI FREE?