



White Fleet Drilling 250, LLC
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WFD Rig 250

GENERAL INFORMATION

Rig Type:	Self-Elevated Class 82 SD-C Jackup
Design/Shape:	MLT Class 82 SD-C Triangular
Builder/Year Built:	Marathon LeTourneau / 1981
Latest Upgrade:	2006
Classification:	A.B.S.
Accommodation:	92
Helideck:	S-61
MODU Code:	

MAIN DIMENSIONS

Length:	207 ft
Breadth:	176 ft
Depth:	20 ft
Legs:	3 x 360 ft Triangular Truss
Spud Can:	40 ft diameter

POWER EQUIPMENT

Main Power:	3 X EMD 12-645E-9B
Emergency Power:	Detroit 12V71T

OPERATING PARAMETERS

Water Depth:	12 ft – 250 ft
Rated Drilling Depth:	30,000 ft
Variable Deck Load:	3,939 Kips
Total Drilling Load:	1,425 Kips
Leg length below hull:	309 ft
Transit Draft:	10,9 ft

DRILLING EQUIPMENT

Derrick (LxWxH):	Dreco 160 ft x 30 ft x 30 ft 650 sT static hook load capacity
Drawworks:	National 1625 UDDBE
Rotary Table:	National C-375
Top Drive:	Varco BJ TDS-4H
Hoisting System:	650 sT
Handling:	IR Varco ST-80
Mud Pump:	3 x National 12-P-160 triplex
Jacking System:	Marathon LeTourneau 4Hi – 1/2 PBM211-7800

STORAGE CAPACITIES

Fuel Oil:	2,059 bbls
Drill Water:	6,631 bbls
Liquid Mud:	1,320 bbls
Brine Storage:	None
Base Oil Storage:	268 bbls
Potable Water:	983 bbls
Bulk Mud:	3,877 ft ³ (Barite/Bentonite)
Bulk Cement:	3,877 ft ³
Sacks:	2,500 Sacks

WELL CONTROL SYSTEMS

Diverter:	Shaffer 21 1/4" 2,000 Psi
BOP:	1 Cameron type U Shaffer 13 5/8", 5,000 Psi annular, 1 Double and 1 Single Cameron type U 13 5/8" 10 M Ram preventer
Control System:	Varco/Shaffer AA 320-3 HPU 450 US gal 3,000 Psi
Choke and Kill:	3 1/16" x 10 M, 2 manual and 2 hydraulic chokes
BOP Handling:	2 x 25 ton hoist and trolley handling system

SAFETY

Lifeboats:	2 x Watercraft EL 28 58 man capacity each 1 x Fassmer CLR-T5.9 38 man capacity
Life rafts:	4 Viking 25 Man Throw over type

OTHER EQUIPMENT

Cranes:	3 API Marathon LeTourneau PCM 120 AS Electronic 100 ft boom 50 sT at 24 ft radius 5" x 15,218 ft IF
Drill Pipe:	5" x 30 # IF
HW Drill Pipe:	5" x 30 # IF
Drill Collars:	6 1/2" x 6 # XH 8" x 6 # REG