

Rig MDC14

JC50DB
1500 HP
Land Rig

- **Related Drilling Depth**
16,000 ft with 5" drill pipe.
- **Substructure**
HH- DZ 315/9- S Type, Height 9m.
- **Hook Load**
700,000 lbs (12 lines).
- **Setback Load**
360,000 lb.
- **Mast**
147.64 Ft.
- **Drawwork**
JC50DB, 1600 HP & 1 3/8"
- **Mud Pump × Qty**
2x1600 HP, F1600.
- **Travelling Equipment**
YC-315, 700,000 lbs.
- **Rotary**
ZP375, 37 ½".
- **Top Drive**
Tesco 500 ESI 1350, 500 m tons.
- **Well Control Equipment**
13.5/8" Bag Preventer 5000 psi.
13.5/8" Ram single Preventer H2S service.
13.5/8" Ram double Preventer H2S service.
4 1/16" – 10000psi Hydraulic & Manual Choke valves
4 1/16" – 10000psi Hydraulic & Manual Kill valves
Accumulator Unit, NXQ2-L 40/31.5H
- **Rig Power Supply**
3x1600 HP Diesel Engine, CAT3512B.
Power by 3x SR 4B 1714 KVA. [VFD]
- **Drill String**
5" and 3 ½", NC-50 and NC 38, 2"
Weco 1502, Lo-Torq
- **Safety Equipment**
As required by regulations.
- **Accommodation**
To accommodate 80 persons.