

Rig MDC2

ZJ50-3150LZ
1500 HP
Land Rig

- **Related Drilling Depth**
16,000 ft with 5" drill pipe.
- **Substructure**
DZ 315/9- S, Height 29.529 ft.
- **Hook Load**
700,000 lbs (12 lines).
- **Setback Load**
360,000 lb.
- **Mast**
147.63 ft.
- **Drawwork**
JC50DB-06 , 1500 HP & 1 3/8 "
- **Mud Pump × Qty**
2x1600 HP, HHF-1600.
- **Travelling Equipment**
YC-315, 700,000 lbs.
- **Rotary**
ZP-200A,, 37 ½".
- **Top Drive**
Tesco or equiv., 500 tons.
- **Top Drive**
Tesco 500 ESI 1350, 500 m tons.
- **Well Control Equipment**
21 1/4" BOB Diverter 2000 psi.
13.5/8" Bag Preventer 5000 psi.
13.5/8" single Ram Preventer 10,000 psi.
13.5/8" double Ram Preventer 10,000 psi.
4.1 /1 6 " – 10Mpsi Hydraulic & Manual
Choke valves
4.1 /1 6 " – 10Mpsi Hydraulic & Manual
Kill valves
- **Rig Power Supply**
3x1600 HP Diesel Engine, CAT3512B.
Power by 3x R 4B 1900 KVA. [VFD]
- **Drill String**
5", NC-50, 2" Weco, Lo-Torq
3.1/2", NC-38, 2" Weco, Lo-Torq
- **Safety Equipment**
As required by regulations.
- **Accommodation**
To accommodate 80 persons.