

# RIG #7E EQUIPMENT



SCR: Diesel Electric  
PRIME MOVERS: (4) Caterpillar Generators  
TOP DRIVE: 500 Ton Tesco ECI900  
PRESSURE RATING: 7 500 Psi  
DEPTH CAPACITY: 6 500 m

## Mast

Make: Dreco  
Model: M14225-1330  
Type: Cantilever  
Hook Load: 448,800 daN w/12 lines  
Clear Height: 43.30 m  
Base Width: 7.62 m

## Substructure

Make: Dreco  
Type: Box on Box on Box  
Casing Capacity: 400,000 daN  
Setback Capacity: 222,400 daN  
KB to Ground: 8.96 m  
Clear Height: 7.62 m

## Drawworks

Make: Oilwell Modified 840  
Rating: 1200 HP  
Powered By: GE752HT

## Mud Pumps (2)

Make: LGF / Baoji  
Model: RSF1600  
Powered By: 2 each - GE752  
Power Rating: (1 000 HP) 746 kw

## Mud Tanks

Compartments: 6  
Volume: 215 m<sup>3</sup>

## Premix Tank

Volume: 87 m<sup>3</sup>

## Shale Shakers (2)

Make: Swaco Mongoose PT

## Block

Make: Oilwell  
Rating: 500 Tons

## Top Drive

Make: Tesco ECI900  
Rating: 500 Tons

## Preventer Stack

Size: 346 mm  
Rating: 70,000 kPa

## Engines (3)

Make: Caterpillar  
Model: 3512B  
Generator Size: 1 225 kw

## Engines (1)

Make: Caterpillar  
Model: 3508  
Generator Size: 1 050 kw

## Boiler

Make: Eclipse Lockout – 125 HP  
Type: Scotch Marine

## Combination Water and Fuel

Fuel Capacity: 48,885 Litres  
Water Capacity: 56,000 Litres

ALL SPECIFICATIONS ARE RATED AT 100 %



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