



EXCALIBUR
DRILLING LTD.

EST. 1994



RIG 10

5000 M Vertical Depth Rating
7500 PSI Circulating System
20 Loads (Without Boiler)

MAST

- R.A. Hodgson Telescopic Double
- 223,400 daN Static Hook Load (10 Lines)

SUBSTRUCTURE

- R.A Hodgson 177,920 daN Setback Capacity
- 4.57 M KB to Ground / 4.27 M Clear Working Height
- 20.5" National Rotary Table
- Hydraulic Leveling System on 18" Pontoons

DRAWWORKS

- TSM 850 Powered by Caterpillar C-18 Motor
- Eaton 324 MM Disk Brake

MAST INTEGRATED TOP DRIVE

- Tesco HXI 700 HP 250T
- Max Continuous Torque 24,000 FT-LBS @ 70 RPM

MUD PUMPS

- WF 1600 HP Triplex & JJ F-1300 HP Triplex
- 7500 PSI Circulating System
- Powered by Caterpillar C-32 Motors w/ 2 Speed Clutch

MUD TANKS

- Single Mud Tanks (4 Compartments) 51m³ Active Volume
- Derrick Hyperpool Shakers (x2)

LIGHT PLANT

- Gen 1 – Marathon 500 KW Powered by Detroit Series 60 14 L Engine
- Gen 2 – Marathon 350 KW Powered by Detroit Series 60 14 L Engine

WELL CONTROL

- 279 MM x 21,000 KPA (11" x 3000 PSI) Schaffer BOP
- 5000 PSI Double Choke Manifold & 5 Station 529 L Accumulator

CATWALK

- 18.3 M Hydraulic Catwalk w/ Remote Pipe Handler
- Hydraulic Leveling System

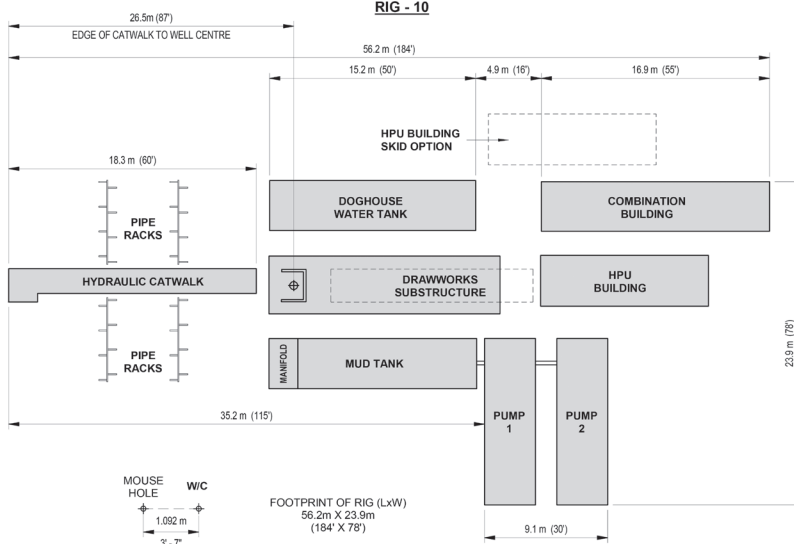
BOILER

- 100 HP Hurst Boiler

TUBULARS

- Joints Required of 4.5" S-135 DS-40 Drill Pipe
- 60 Joints of 4.5" DS-40 Heavy Weight Drill Pipe

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