



**DRAWWORKS**

- CROWN Duke CE-750 SD draw-works w/ 1020MM Kobelt Brake
- Caterpillar C18 w/ 5 speed Allison transmission 6061
- Width 3.7M
- Length 22,1M
- Front 29,500KG
- Back 52,000 KG

**MAST**

- Big Sky Steel 72' (22M) 225 000 Lb
- (100,000 daN) capacity
- 110 Ton Warrior Top Drive

**SUBSTRUCTURE**

- Trailer mounted w/ '12 Height " high-back working floor and hydraulic leveling system

**MUD PUMP**

- Emsco F1000 triplex w/ 6 1/2" (155mm) bore X 10 " (254mm) stroke w/ caterpillar C-27Power x2
- Width 3.70M
- Length 12.25M
- Height 3.50M
- 39,185 KG

**MUD TANK**

- 450 bbl (70m3) w/ low pressure mixing complete w/ King Cobra Shaker
- Width 3.65M
- Length 18M
- Height 3.2M
- 39,480KG

**LIGHT PLANT - CAT POWERED**

- 545 KW w/ 208 volt and 480 volt
- 545 KW w/ 208 volt and 480 volt
- Width 3.8M
- Length 16.8 M
- Height 3.65M
- 38,000KG

**BLOW OUT PREVENTORS (CLASS #4)**

- 2x8' (9"bore), 3000psi (203 mm, 21000 kPa) Townsend LWP single gates 1x8", 3000 psi (203mm, 21000 kPa) Townsend Spherical

**LOADER**

**ROTARY TABLE**

- 18" (457 mm) TSM

**CHOKE MANIFOLD**

- 76mm X 21,000 kPa

**ACCUMULATOR**

- 300M Kooomey air/hydraulic w/ nitrogen back up with single pump

**BOILER**

- 100H.P. Volcano (Fuel Tank 6356 Liters CAODC# 1649)
- Width 3.65M
- Length 12.3M
- Height 3.55M
- 28,150KG

**DRILL PIPE (4" on all rigs) (GRADE X95)**

- Available Pipe:
- 4"-102mm- 3 1/2 IF Connections
- 4" hevi-wate - 102mm 3 1/2 IF Connections

**COLLARS**

- 5" - 127mm w/ DS38 Connections
- 6 1/4 - 159mm w/ 4 1/2 H90 Connections

**HYDRAULIC PIPE TUBS**

- Three (3)
- Width 2.8M
- Length 18.3M
- Height 1.3M

**WATER TANK - 70m2**

- Width 3.65M
- Length 13.8M
- Height 3.7M
- 33,490 KG

**CAT WALK HYDRAULIC SKATE**

- Width 3.4M
- Length 18.9M
- Height 1M
- 20,180KG

**AUXILIARY EQUIPMENT**

- Pason EDR

**FUEL CAPACITY**

- 14 300 tank CAODC # 1652

**PIPE PULL DOWN SYSTEM**

- 20,000 LBS/10,000 daN Pull Down



**TEMPCO DRILLING COMPANY INC**  
**RIG # 8 TD Range III (Warrior 110 Ton)**

**Capacity 3000 (M)**

**WINTER LOADS: 15**

**SUMMER LOADS: 14**