

Egyptian Chinese Drilling Company

ECDC RIG 10 (650 HP) Truck Mounted Rig



Rated Work over Depth

9,000 ft, w/(3 1/2 " D/P # 13.3)

Derrick

Type KREMCO, CANADA

Gross Capacity 280,000 Lbs

Max. Hook Load 225,000 Lbs

Height 116 ft

Draw Works

Type KERMCO/K-650

Input Power 650 HP

Max. Fast Line Pull 39,750 Lbs

Drilling Line 1 1/8 " L.H. (8 Lines)

Rotary

Type ZP-175

Max. Opening 17 1/2"

Rotary Speed 150 RPM

Height 15 ft

Mud Pumps

No. 1 EA

Type F-800

Input Power 800 HP

Max. Pressure 5,000 Psi

Carrier

Input Power 650 HP

Transmission K1000

Power Supply

- 2 EA CAT 3406 Diesel Engine (Carrier)
- 1 EA CAT 3406 Diesel Engine (Main Camp)
- 1 EA CAT 3406 Diesel Engine (Mud System + Fly Camp)
- 1 EA CAT D398 Diesel Engine (Mud Pump)

Well Control Equipment

- (11" x 3,000 Psi) Annular + Double Ram

Mud System

Total Mud Tanks Capacity 1080 BBls

Shale Shaker & Trip Tank 320 BBls

Intermediate, Suction & Slug Tanks 380 BBLs

Reserve Tank &/or Water Tank 380 BBLs

HSE

The Rig is fully equipped w/ fire fighting system

Diesel Motor Driven Fire Pump, Fire Blankets & Suits

Fire Extinguishers DCP, CO₂ and Foam

Gas Detectors Multi & Personnel

Breathing Apparatus

- SCBA (30 min)
- ELSA (10 min)

Camp

- To accommodate 65 Persons
- 1 EA Kitchen & 1 EA Mess Hall
- 1 EA Dry Food Storage
- 1 EA Cold Food Storage
- 1 EA Clinic
- 1 EA Recreation Room
- 1 EA AC Generator for Lighting