

# RIG #3E EQUIPMENT

SCR:	Diesel Electric
PRIME MOVERS:	(4) Bi-Fuel Generators
TOP DRIVE:	750 Ton CanRig 1275AC-865
PRESSURE RATING:	7 500 Psi
DEPTH CAPACITY:	6 500 m
WALKING SYSTEM:	Rig Shop Hodgson Quadrah4

## Mast

Make:	RKO Steel
Model:	M142-21-750
Type:	Cantilever
Hook Load:	333,600 daN w/12 lines
Clear Height:	43.30 m
Base Width:	6.40 m

## Substructure

Make:	Quality Fabricating
Type:	Box on Box
Casing Capacity:	300,240 daN
Setback Capacity:	222,400 daN
KB to Ground:	7.47 m
Clear Height:	6.95 m

## Drawworks

Make:	Rigmaster 1200E
Rating:	(1 129 HP) 842 kw
Powered By:	GE 752HT

## Mud Pumps (2)

Make:	Baoji
Model:	BSF1600
Powered By:	(2) per pump. GE752
Power Rating:	(1 600 HP) 1 200 kw

## Mud Tanks

Compartments:	7
Volume:	186 m <sup>3</sup>

## Premix Tank

Volume:	87 m <sup>3</sup>
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## Scalping Tank

Make:	JaCo
Trip Tank Volume:	6.28
Total Volume:	65.29

## Shale Shakers (5)

Make:	Swaco Mongoose PT
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## Block

Make:	McKinney B-50-6
Rating:	400,000 daN



## Top Drive

Make:	CanRig 1275AC-865
Rating:	750 Tons

## Preventer Stack

Size:	346 mm
Rating:	34,700 kPa

## Engines (3)

Make:	Caterpillar
Model:	3512B Bi-Fuel
Generator Size:	1 225 kw

## Engines (1)

Make:	Caterpillar
Model:	3508 Bi-Fuel
Generator Size:	1 050 kw

## Boilers (2)

Make:	Williams & Davis - 125 HP
Type:	Bi-Fuel

ALL SPECIFICATIONS ARE RATED AT 100%