

General

Rig Name	EDC Rig 77
Rig Category	Drilling
Rig Type	Self-Elevating
Rig HP	1,500
Year Built	2011
Manufacturer	SICHUAN HONGHUA
Rated Drilling Depth	15,000 FT
Rig Move Loads	135

Drilling Equipment

Mast height	45m (147.6 ft)
Hook Load	500 TON
Setback Load	350 TON
Rotary Table	HH- ZP375 (37 1/2 INCH)
Draw works	HH-JC 50DB
Drilling Line	1 3/8 INCH
Top Drive / Kelly	Top Drive BPM (DQ70BSD-D)
Mud Pumps	HHF 1600

Power Supply Equipment

Main Power Supply	3 EA CATERPILLAR 3512 Diesel Engines
Emergency Power Supply	GENLITEC SILENT GENERATOR SOUND PROOF HOUSE

Well Control Equipment

Annular BOP	HRSP 13 5/8 INCH X 5,000 PSI WP
Single BOP	HRSP 13 5/8 INCH X 10,000 PSI WP
Double BOP	HPRS 13 5/8 INCH X 10,000 PSI WP
Choke & Kill Manifolds	MCM 3 1/16 INCH X 10,000 PSI WP
Accumulator Unit	BPM 4 Station - 3000 PSI WP - 32 x 15 Gallon Bottles

Down Hole Equipment

Drill Pipes	5 INCHES
Drill Collars	6 1/2 INCH - 8 1/4 INCH - 9 1/2 INCH

Storage Facilities

Liquid Mud	1,910 BBLs
Drill water	1,30 BBLs

Fuel	830 BBLs
Fresh Water	200 BBLs

Rig Site

Fuel	830 BBLs
Fresh Water	200 BBLs

Main Camp

Fuel	210 BBLs
Fresh Water	500 BBLs

Camp Capacity

94 Persons

