

General

Rig Name	EDC Rig 78
Rig Category	Drilling
Rig Type	Self Elevating
Rig HP	2,000
Year Built	2023
Manufacturer	EPHH
Rated Drilling Depth	20,000 FT
Rig Move Loads	155

Drilling Equipment

Mast height	157 FT
Hook Load	1,200000 lbs
Setback Load	800.000 lbs
Rotary Table	37 1/2 INCH HH - ZP375 , Static load 1,000,000
Drawworks	HH JC70DB , 2000 HP
Drilling Line	1 1/2 INCH
Top Drive / Kelly	BPM DQ70BSD-D 500 TON 1200 HP
Mud Pumps	BOMCO F - 1600

Power Supply Equipment

Main Power Supply	3 EA CATERPILLAR 3512B Diesel Engines
Emergency Power Supply	1 EA GENLITEC-GPC138S5 Diesel Engines

Well Control Equipment

Annular BOP	HRSB 13 5/8 INCH X 5,000 PSI WP
Single BOP	HRSB 13 5/8 INCH X 10,000 PSI WP
Double BOP	HRSB 13 5/8 INCH X 10,000 PSI WP
Choke & Kill Manifolds	MCM 4 1/16 INCH X 10,000 PSI WP
Accumulator Unit	9 Station - 3000 PSI WP Accum V480 gal 32 x 15 Gallon Bottles

Down Hole Equipment

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

Storage Facilities

Liquid Mud	2600 BBLS
Drill water	800 BBLS

Fuel	500 BBLS
Fresh Water	200 BBLS

Camp Capacity

100 Persons



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Rig Site

Fuel	500 BBLS
Fresh Water	200 BBLS

Main Camp

Fuel	200 BBLS
Fresh Water	320BBLS