

Rig 33

Hoisting and Rotating

Drawworks	BDW 800MI powered by 2-CAT 3508TA diesel engines
Auxiliary Brake	Parmac 342
Rotary Table	Ideco with a 27-1/2" opening
Traveling Block	OILWELL 350 Ton
Swivel	Oilwell PC-300 (400 ton)

Power Package

Generator House	Unit Unitized w/ Air Package and Filtration System 2 - C15 Caterpillar Gensets with Caterpillar SR4 455 KW
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Well Control

Annular	13 5/8" Shaffer Spherical 5000 psi
Double Ram	13 5/8" Shaffer SL Double 5000 psi
Accumulator	Koomey 6 Station 200 gallon capacity
Choke Manifold	4 1/16" x 5000 psi

Mud System

Mud Pump 1	Gardner Denver PZ-9 (1,000 hp) powered by 1-CAT D399TA diesel engine
Mud Pump 2	Gardner Denver PZ-9 (1,000 hp) powered by 1-CAT D399TA diesel engine
Mud Pits	2-pit system (1000 bbl) with 8 agitators 100 bbl premix pit built into suction
Desander	Double life (2 - 10" cones)
Desilter	Double life (10 - 4" cones)
Degasser	Drilco
Shakers	2 -Derrick MFG 503 Super G's

Structural

Mast	Dreco 136' 600,000 pounds SHL on 12 lines
Substructure	Dreco Self Elevating 22' height

Fluid Storage

Diesel Tank	1-tank 10,000 gallon total capacity
Water Tank	1-tank 500 bbl total capacity

Tubulars

Drill Pipe	5" G-105 and
Drill Collars	8" , 6-1/4"

Miscellaneous

Pipe Spinner	OWI 35C7
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