

Rig 307

Hoisting and Rotating

Drawworks	Gardner Denver 800M powered by 2-CAT D379TA diesel engines
Auxiliary Brake	Parmac 342
Rotary Table	SJ Petro RC-275 with a 27-1/2" opening
Traveling Block	Gardner Denver BJ 6250 (300 ton, combo)

Power Package

Rig Power Generators	2 - Marathon Magna Max 450 kW
----------------------	-------------------------------

Well Control

Accumulator	
Choke Manifold	

Mud System

Mud Pump 1	F-1300 (1,300 hp) powered by 1-CAT 3512C diesel engine
Mud Pump 2	F-1300 (1,300 hp) powered by 1-CAT 3512 diesel engine
Mud Pits	3-pit system (1,120 bbl) with 5 agitators 100 bbl premix pit built into suction
Shale Shakers	2-Derrick FLC-503
Desander	Swaco (2 - 12" cones)
Desilter	Derrick S-416-S (16 - 4" cones)
Separator	4' x 12'
Trip Tank	100 barrels

Structural

Mast	Dreco 142' 785,000 pounds static hookload on 10 lines
Substructure	Dreco box on box 22' floor height

Fluid Storage

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

Tubulars

Drill Pipe	
Drill Collars	

Miscellaneous

Pipe Spinner	Gray Mark 10
Air Compressor	2-Sullivan Palatek 30 DGSD-TE hp
Survey Instrument	Bemco wireline unit