

Rig 108

Hoisting and Rotating

Drawworks	Oilwell E-2000 (2,000 hp) powered by 2-GE 752 traction motors
Auxiliary Brake	Parmac V-200
Rotary Table	Oilwell with a 27-1/2" opening
Traveling Block	Continental Emsco RA 52-6 (500 ton)
Swivel	National P-500 (500 ton)
Rotating Mousehole	Access Oil Tools Phantom
Top Drive	Tesco ECI 900 / 650 Ton

Power Package

SCR Generators	3-Kato 1,204 kW powered by CAT-3512C
SCR House	Omron 4-SCR x 3-Gen

Well Control

Annular
Double Ram
Accumulator
Choke Manifold

Mud System

Mud Pump 1	Bomco FB-1600 powered by 2-GE 752 traction motors
Mud Pump 2	Bomco FB-1600 powered by 2-GE 752 traction motors
Mud Pits	3-pit system (1,580 bbl) with 7 agitators 120 bbl premix pit built into suction
Shale Shakers	2-Derrick FLC-503
Desander	Derrick (2 - 12" cones)
Desilter	Derrick (12 - 4" cones)
Separator	5' x 17'
Trip Tank	140 barrels

Structural

Mast	Lee C. Moore 142' 1,000,000 pounds static hookload on 12 lines
Substructure	Lee C. Moore box on box 25.5' floor height

Fluid Storage

Diesel Tank	1-tank 18,800 gallon total capacity
Water Tank	2-tank 1,100 bbl total capacity

Miscellaneous

Rig Moving System	Woolslayer Skidding System (400 ton)
BOP Handling System	
Pipe Spinner	Gray Mark 10
Air Compressor	2-Sullivan 50 DGF-TE 50hp
Survey Instrument	Fivestar Retriever wireline unit