

STAMPER DRILLING

RIG 3

Hoisting and Rotating

Drawworks: National 80-UE (1,000 hp) powered by 2-GE 752 traction motors
Auxiliary Brake: Elmagco 6032
Rotary Table: 275 with a 27 ½" opening
Top Drive: CanRig C275 AC (275 Ton electric)

Power Package

Generators: 3-Kato 1,204 kW powered by CAT-3512B
Control House: Omron 4 – SCR 3 – Gen

Well Control:

Annular: 11" Shaffer Spherical 5,000 psi
Double Ram: 11" Cameron Type U 10,000 psi
Single Ram: 11" Cameron Type U 10,000 psi
Accumulator: Shaffer 6 Station
Choke Manifold: 4" x 2" 10,000 psi

Mud System

Mud Pumps: 2-F-1600 powered by 2-752 traction motors
Mud Line: 5" Line, 7,500 psi system
Mud Pits: 2-pit system (1,000 bbl) with 6 agitators 120 bbl premix pit built into suction
Shale Shakers: 3-Swaco Mongoose
Degasser: Atmospheric
Separator: 4' x 22'
Trip Tank: 100 barrels

Structural

Mast: Spindletop 140' 550,000 pounds static hookload
Substructure: Spindletop box on box 23' floor height

Fluid Storage

Diesel Tank: 1-tank 15,000 gallon total capacity
Water Tank: 2-tank 1,000 bbl total capacity

Tubulars

Multiple Tubular Options Available

Miscellaneous:

Rig Moving System: Integrated Walking System (1200 ton)
BOP Handling System: JD Neuhaus (32 Ton)
Iron Roughneck: NOV ST-80C
Pipe Spinner: Gray Mark 10
Air Compressor: 2-Sullivan 40 DGHW-TE 40hp
Survey Instrument: Fivestar retriever wireline unit
Automated Catwalk: CanRig PC-3000

Transport

Loads: 33 Loads (less tubulars)