

Hoisting and Rotating

Drawworks	Mid-Continent U-914EC powered by 2-Amerimex 752 traction motors
Auxiliary Brake	Eaton 336 WCBD
Rotary Table	Ideco 2750 with a 27-1/2" opening
Traveling Block	YC-450 (500 ton)
Top Drive	TESCO ECI 900 / 500T

Power Package

SCR Generators	3-Kato 1,204 kW powered by CAT-3512C
SCR House	Omron Allen-Bradley Centerline 2100 4-SCR x 3-Gen

Well Control

Accumulator	Koomey 7 Station 200 gallon capacity
Choke Manifold	4" x 2" 10,000 psi

Mud System

Mud Pump 1	TFI Emsco-1600 (1,600 hp) powered by 2-Amerimex 752 traction motors
Mud Pump 2	TFI Emsco-1600 (1,600 hp) powered by 2-Amerimex 752 traction motors
Mud Pits	3-pit system (1,490 bbl) with 8 agitators 128.2 bbl premix pit built into suction
Shale Shakers	2-Derrick FLC-504
Desander	Derrick DSV-10-2 (2 - 12" cones)
Desilter	Derrick S-416-S (16 - 4" cones)
Separator	5' x 18'
Trip Tank	114.2 barrels

Structural

Mast	Pyramid 142' 920,000 pounds static hookload on 12 lines
Substructure	Pyramid box on box 27' floor height

Fluid Storage

Diesel Tank	1-tank 18,800 gallon total capacity
Water Tank	2-tank 1,000 bbl total capacity

Miscellaneous

Pipe Spinner	OWI 35C7
Air Compressor	2 - Sullivan 50 DG 50hp
Survey Instrument	Fivestar retriever wireline unit