

Rig 39

Hoisting and Rotating

Drawworks	Mid-Continent U-36-A (600 hp) powered by 2-CAT D353TA diesel engines
Auxiliary Brake	Parmac V-80
Rotary Table	Gardner Denver RT-27 1/2 with a 27-1/2" opening
Traveling Block	Brewster (300 ton)
Top Drive	Warrior 250H14HR (700 hp, 250 ton, hydraulic)

Power Package

Rig Power Generators	2 - Detroit 350DSE 325 kW
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Well Control

Annular	11" Shaffer Spherical 5,000 psi
Double Ram	11" Shaffer LWS 11" psi
Accumulator	Dongsu 5 Station 180 gallon capacity
Choke Manifold	4" x 2" 5,000 psi

Mud System

Mud Pump 1	Continental Emsco F-1000 (1,000 hp) powered by 1-CAT D3508C diesel engine
Mud Pump 2	Continental Emsco F-1000 (1,000 hp) powered by 1-CAT D3508C diesel engine
Mud Pits	3-pit system (1,120 bbl) with 5 agitators 90 bbl premix pit built into suction
Shale Shakers	2-Derrick FLC-503
Desander	Double life (2 - 12" cones)
Desilter	Derrick (12 - 4" cones)
Separator	4' x 13'

Structural

Mast	Tri Star 136' 550,000 pounds static hookload on 10 lines
Substructure	Tri Star box on box 18' floor height

"Your First Choice for Rigs & Equipment"

Fluid Storage

Diesel Tank	1-tank 12,700 gallon total capacity
Water Tank	1-tank 500 bbl total capacity

Tubulars

Drill Pipe	4.5" and
Drill Collars	8" , 6-1/2" , nominal sizes

Miscellaneous

Pipe Spinner	OWI 35C7
Air Compressor	2-Sullivan 30 DG 30hp
Survey Instrument	Mathey Retriever wireline unit

Date Exported	May 31, 2019
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