



# GDI-8

Description	Specification
Rig Name / Model	GDI 8 , SUPERIOR DERRICK SERVICES
Mast Height	Clear height -154ft
Hook Load Capacity	1,500,000 pound static hook load capacity with 14 lines
Crown Block	SDS 750 tons with 1-3/4" drill line (14-Lines)
Travelling Block Assembly	MCKISSICK Oilfield Drilling Block 500-Tons
Rig Substructure	40' floor height for a 34' clearance under rotary
Set back capacity	1,500,000 pound casing and a 750,000 pound setback capacity
Rotary Table	LEWCO 37.5" DC Rotary Table, Model L375
Draw works	Model LDW1500K 3000 HP 1 3/4" Grooved drum, HOISTING CAPACITY: 1,500,000 lbs. on 14, 1-3/4" dia. drilling lines
Top Drive	Canrig 1275AC-750 750-Ton
Brakes Mechanism	Dynamic Braking and Disk Brake System
Mud Pump	Weatherford E-2200 7.5K Type-41 Pump Three Mud Pumps Single-Acting Triplex Piston Design Rated for 2,200 HP Continuous Duty Operation
Power Package	CATERPILLAR 3516C LAND ELECTRIC DRILLING UNITS Rated 2150hp @ 1200 rpm
Mud System	1,600 BBL ACTIVE, 1400 BBL RESERVE MUD TANK SYSTEM two water tank 400 bbls (200 + 200)
Shale Shakers	3-Nos Mi Swaco Mongoose PT Triple Shale Shaker
Centrifuges	2-Nos Mi Swaco CD500HVFH centrifuges
Desander	MI SWACO D-SANDER HYDROCYCLONE 2-12" - 1000gpm
Desilter	MI SWACO D-SILTER HYDROCYCLONE 8T4 - 1000gpm
Degasser Vacuum	MI Swaco Degasser 1000 GPM
BOP Equipment	Cameron DL 13 5/8" X 5M TAnnular Cameron 13 5/8" X 10M Type-U Single Ram BOP Cameron 13 5/8" X 10M Type-U Double Ram BOP With Large Bore & shear FXT booster
Accumulator	CPC 8 STATION BOP CLOSING UNIT 475 gallon rated at 3000 Psi
Chokemanifold	Quality Oil Tools 3 1/16" 10M w/Hyd. Remote Control SWACO Choke
Mud Gas Seperator (poor Boy)	MI SWACO, 1000 GPM Capacity

