

GDI-3 Specifications



GDI-3 is the third GDI land rig which is leased from Dalma Energy since March 2006.

GDI-3 is a truck mounted workover rig.

Description	Specification
Rig Name / Model	GDI-3, IPS Cardwell 700
Mast Height	Clear height -118 Ft
Hook Load Capacity	375,000 Lb with 10 lines
Crown Block	10 Lines, 5 x 36" Sheaves, Drill line size 1-1/8"
Rig Substructure	Floor Height -17 Ft, Under Rotary Beams - 14 Ft
Set back capacity	660,000 Lbs
Hook & Block Assembly	Gaoyou Huaxing YG225, 250 Ton Capacity
Rotary Table	Gardner Denver, 22 1/2"
Draw works	IPS Cardwell KB-700, 700 HP, 1 1/8" Grooved Drum, Max 375,000 Lbs Fast-line Pull
Brakes Mechanism	Drum brakes & Hydromatic, Parmac International
Mud Pump	Gardner Denver PZ-8, Direct Drive by Caterpillar D398
Power Package	Caterpillar 3408 – SR4 Generators x 2
Mud System	Active – 400 Bbl, Reserve – 400 Bbl, Water – 200 Bbl Total – 1000 Bbl
Shale Shakers	Brandt BST, Dual Tandem
Desander	Brandt SR-2, 2 Cone Vertical, 1000 GPM Capacity
Desilter	Brandt SE-12, 12 Cone, 750 GPM Capacity
Degasser	Brandt DG-5, 500 GPM Capacity
BOP Equipment	Hydrill GK – 13 5/8, 3M Shanghai Petroleum, 2FZ28-35, Double 5M Jinhu Petroleum Choke Manifold, 3" 10M Koomey Type 80 Accumulator, 6 Station