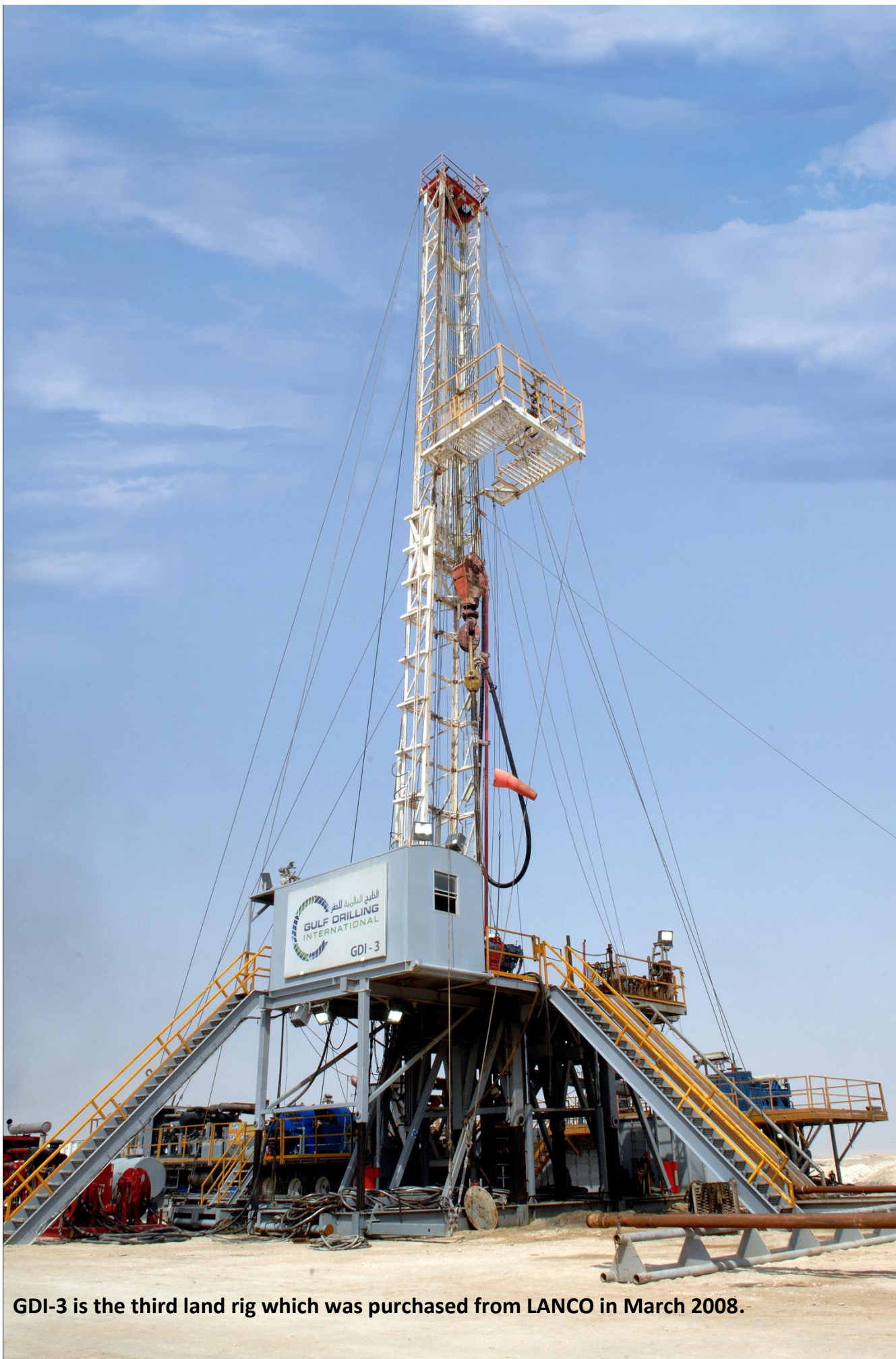


GDI-3 SPECIFICATIONS



GDI-3 is the third land rig which was purchased from LANCO in March 2008.

Description	Specification
Rig Name / Model	GDI-3/ LANCO 750Hp mounted on 3 Axle Lanco trailer unit
Mast Height	Model: DSII 118 X 425 Klbs Height: 118ft Telescoping Mast
Hook Load Capacity	425,000 Lb 10 lines
Crown Block & Dead line anchor	McKissick 250 Ton capacity 10 lines 1 1/8" drill line Martin-Decker model Hercules Dead line anchor
Rig Substructure	DSII Hydraulically Telescoping 17, X 425 KLbs
Set back capacity	300 Klbs
Swivels	Skytop
Hook & Block Assembly	MC Kissick, 250 Ton Capacity
Rotary Table	Hydraulic driven LEWCO 275-103, 27
Draw works	LANCO 750 SD, 1000HP. 71,500 LB single line pull Drum break system with WPT cooper water cooled auxiliary Break
Mud Pump	Triplex EWECO 1100, 1100HP, Working pressure: 5000 psi, prime mover: Detroit diesel MTU 16V2000 (1205HP)
Power Package	Detroit Diesel 450 KW. S60 x 2
Mud System	LANCO 1000 BBL + 450 BBL Water Tank
Shale Shakers	DERRICK, Type: Flo-line Cleaner Plus
Poor Boy Degasser	Church Energy
Degasser	Brandt DG 10/12, 500 GPM Capacity
Choke Manifold	Church Energy 3-1/16" X 10 M w/ 2-1/16" x 10M M Hydraulic Remote Control Swaco
BOP Equipment	Church Energy Annular, Type 51, BOP: 11" x 5M Church Energy Double RAM Type 50U w/ large shear bonnet booster Church Energy 7 Station BOP control unit



