LIGHTHOUSE DR_LLING

Lighthouse Drilling, LLC PO Box 1118 El Dorado, Kansas 67042 KCC License # 35589

Phone: Email: 316-435-5151 contact@lighthousedrilling.com

Rig #2 Inventory

8' KB

Drawworks

Cardwell K 210 B (400 HP) 48" Double Rotor Double Caliper Air Cooled Disc Assist Brake

Power

CAT 3406 B (440 Hp) Engine Allison 750 (5 Speed) Automatic Transmission

Mast Spencer Harris 97' 250,000 #

Substructure Shop built 7' with 4' Clear Height

Block Hook Combo Unit 100-ton 4 Sheave block Web Wilson 100-ton Hydrahook)

Swivel King 15MB 150-ton Swivel

Mud Pump Emsco D-375 Powered By CAT 3406 B (460 Hp) Engine Premix Tank 160 Bbl. Premix 5 X 6 Centrifugal Pump Powered by John Deere 4045 T

Water Tank 240 Barrel Water Tank-Generator House Combo

Rotary Table Ideal 17 1/2"

Drill Pipe 4-1/2" 16.60 # Grade E (With 4-1/2 X-hole connections)

Drill Collars (11) 6-1/4 X 2-1/4 (With 4-1/2 X-hole connections)

Pipe Baskets (2) 8' 38'

Auxiliary Equipment

(2) Pullmaster PL8 Hydraulic winches Hydraulic Wireline Unit
Pason Electronic Drilling Recorder
Pason Live Rig View
Pason Gas Analyzer
Pilot Automatic Driller
Geolograph Single Pen Chart Recorder
Bear Air Weight Indicator
Peck-O-Matic 631 Casing Tongs