



## Rig #52 Specifications

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<u>Drilling Range:</u>	10,000' With 4-½" Drill Pipe.
<u>Drawworks:</u>	Ideco H-725, Driven by (2)-Cummins N14 Diesel Engines.
<u>Mast:</u>	Lee C. Moore "Type" 128', Rated at 348,000# Static Hook Capacity.
<u>Substructure:</u>	10' High x 44' Long x 22' Wide.
<u>Mud Pump #1:</u>	Emsco F-800 Triplex, 9"x 7", 800 H.P., Powered by a Caterpillar D-398 Diesel Engine, Charged by (1)-5x6 Centrifugal Pump.
<u>Mud Pump #2:</u>	Emsco F-800 Triplex, 9"x 7", 800 H.P., Powered by a Caterpillar D-398 Diesel Engine, Charged by (1)-5x6 Centrifugal Pump.
<u>Rotary Table:</u>	Ideco SR-175F.
<u>Traveling Assembly:</u>	YG 170, 170 Ton Block/Hook Combination and Ideco TL-200 Ton Swivel.
<u>Generators:</u>	(2)-Caterpillar 3306 Diesel Engines Driving (2)-Caterpillar 210 KW Generators.
<u>Mud System:</u>	(1)-450 Barrel Capacity. 55' Long x 8' Wide x 7' High.
<u>B.O.P.E.</u>	Hydrill GK 11", 5,000# Annular, Shaffer 11", 5,000# Double Ram, Koomey 80 Gallon Accumulator and 3,000# Choke Manifold.
<u>Water/Fuel Storage:</u>	450 BBLs./3,400 Gallons.
<u>Auxiliary Equipment:</u>	(1) Air Winch, Hydraulic Wireline Unit , Doghouse, Toolpusher Trailer, Martin Decker 3-pin recorder, Satellite Auto Driller.