



Rig #53 Specifications

<u>Drilling Range:</u>	8,000' With 4-½" Drill Pipe.
<u>Drawworks:</u>	Ideco H-35, Driven by (2)-Cummins N14 Diesel Engines.
<u>Mast:</u>	Lee C. Moore 128', Rated at 280,000# Static Hook Capacity.
<u>Substructure:</u>	10' High x 44' Long x 22' Wide.
<u>Mud Pump #1:</u>	Ideco MM-550, 6"x 15", 500 H.P., Powered by a Cummins N-14 Diesel Engine.
<u>Mud Pump #2:</u>	Ideco MM-550, 6"x 15", 500 H.P., Powered by a Cummins N-14 Diesel Engine.
<u>Rotary Table:</u>	Ideco SR-175F.
<u>Traveling Assembly:</u>	McKissick 150 Ton Block/Hook Combination and Gardner Denver 150 Ton Swivel.
<u>Generators:</u>	(2)-Caterpillar 3306 Diesel Engine 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 11", 3,000# Annular, Shaffer 11", 3,000# Double Ram, Koomey 80 Gallon Accumulator and 3,000# Choke Manifold.
<u>Water/Fuel Storage:</u>	300 BBLs./3,000 Gallons.
<u>Auxiliary Equipment:</u>	(1) Air Winch, Wireline Unit , Doghouse, Toolpusher Trailer, Martin Decker 3-pin recorder, Bear Auto Driller.