



Rig #14 Specifications

<u>Drilling Range:</u>	10,000' With 4- $\frac{1}{2}$ " Drill Pipe. 12,000' With 3- $\frac{1}{2}$ " Drill Pipe.
<u>Drawworks:</u>	RG JC 28B, 1,000 H.P. With Disc Brake, Powered by (2)-Caterpillar C-15 Diesel Engines, With an Eaton 324 Friction Brake and Enclosed Driller Station.
<u>Mast:</u>	RG JJ18038 125' Telescoping Double Mast Rated at 396,800#, Static Hook Load With 10 Lines.
<u>Substructure:</u>	RG 20' High With 396,800# Capacity.
<u>Mud Pump #1:</u>	Weatherford MP-10 Triplex, 10"x6- $\frac{3}{4}$ ", 1,000 H.P., Powered by (2)-Caterpillar C-15 Diesel Engines, Charged by (1)-5x6 Centrifugal Pump.
<u>Mud Pump #2:</u>	Weatherford MP-10 Triplex, 10"x6- $\frac{3}{4}$ ", 1,000 H.P., Powered by (2)-Caterpillar C-15 Diesel Engines, Charged by (1)-5x6 Centrifugal Pump.
<u>Rotary Table:</u>	RG 27-1/2".
<u>Automatic Catwalk</u>	Canrig Powercat Model 3000 Automatic Catwalk System.
<u>Traveling Assembly:</u>	RG YG225 5 Sheave, 250 Ton Block/Hook Combination and RG 250 Ton Swivel.
<u>Generators:</u>	(2)-Caterpillar C-15 Diesel Engines, Driving (2)-Marathon 300 KW Generators.
<u>Mud System:</u>	(1)-Pit System, 400 Total Barrels, With Shaker, Volume, Mud Cleaning and Pill Mixing Compartments, Submerged Guns, (2)-Centrifugal Pumps, (2)-Flowline Cleaners and 3 Brandt Mud Agitators.
<u>B.O.P.E.</u>	RG GK 11", 5,000# Annular, RG 11", 5,000# D-Ram, RG 120 Gallon Accumulator and 5,000# Choke Manifold.
<u>Water/Fuel Storage:</u>	400 BBLs./3,000 Gallons.
<u>Auxiliary Equipment:</u>	(2) - Hydraulic Winches, Wireline Unit (.092"), (2) - Air Compressors, Crew Doghouse, Toolpusher Trailer.