



Rig #44 Specifications

<u>Drilling Range:</u>	14,000' With 4-½" Drill Pipe.
<u>Drawworks:</u>	Superior 1,000 UE, 1,000 H.P., Driven by (2)-1,000 H.P. General Electric 752 DC Traction Motors With a V-80 Parmac Hydromatic Brake and Ross Hill 425 Electrical Control Panel.
<u>Mast:</u>	Dreco 133' High, Rated at 521,000# Static Hook Capacity.
<u>Substructure:</u>	Dreco 21' High, With 525,000# Capacity.
<u>Mud Pump #1:</u>	Oilwell A1100-PT Triplex, 6-½"x10", 1,100 H.P., Powered by a 1,000 H.P. General Electric 752 Traction Motor Charged by (1)-5x6 Centrifugal Pump and (1)-5x6 Centrifugal Mixing/Desilting Pump.
<u>Mud Pump #2:</u>	Oilwell A1100-PT Triplex, 6-½"x10", 1,100 H.P., Powered by a 1,000 H.P. General Electric 752 Traction Motor Charged by (1)-5x6 Centrifugal Pump and (1)-5x6 Centrifugal Mixing/Desilting Pump.
<u>Rotary Table:</u>	Ideco 23".
<u>Traveling Assembly:</u>	IDECO 5 Sheave, 360 Ton Block/Hook Combination and Oilwell PC-300 Ton Swivel.
<u>SCR/Power System:</u>	(4)-Detroit Diesel 16V-2000 (1,350 BHP Each) Diesel Engines Driving (4)-Marathon, 570 KW Generators With a Ross Hill 3 Bridge SCR Unit With Allen Bradley Electrical Control Panel.
<u>Mud System:</u>	(1)-626 Barrel, 5-Compartment Mud Tank, (3)-Brandt Mud Agitators.
<u>B.O.P.E.</u>	Hydril GK 11", 5,000# Annular, Shaffer 11" 5,000# D-Ram, Koomey 120 Gallon Accumulator and 5,000# Choke Manifold or as Designated by Contract.
<u>Water/Fuel Storage:</u>	400 BBLs./12,300 Gallons.
<u>Auxiliary Equipment:</u>	(2)-Air Winches, Wireline Unit (.092"), (2)-Sullair Air Compressors, Upper & Lower Doghouses, Toolpusher Trailer.