RIG #93 - DAYLIGHT DOUBLE (24-HOUR OPERATIONS OPTIONAL)

RIG AND DRAWWORKS ----- Wilson Mogul LC-42, Single Drum, 5 Axle, Back-In Unit SN#10815

ENGINE -----Detroit Diesel Series 60 Engine (550HP) with Allison 5860 Transmission

DERRICK

102' / 250,000 Telescoping Derrick with Rod Basket

Note: With 1 inch drill line the maximum hook load is 233,000 on 8 lines.

BRAKES ---- 42" x 10" Forged Steel with Watersplash Cooling

AUXILIARY BRAKES ----- Parmac 22" Hydrotarder

MUD SYSTEM

Gardner Denver PAH Triplex Pump with 4-1/2" Liners Powered by Detroit Diesel Series 60 Engine 550 hp 200 Barrel Mud Tank with a 35 Barrel Slug Tank with Guns Standpipe and Rotary Hose Circulating Manifold

GENERATOR---- 23.5 KW Powered by Lister Diesel Engine

TRAVELING EQUIPMENT

Mckissick FIG. 31 100 Ton 3 Sheave Block 2-3/8 and 2-7/8 EUE Elevators for Standard Collared Tubing

TUBING TONGS ----- Foster Type 58-93R

AIR SLIPS ---- Cavins Type C for 2-3/8, 2-7/8 and 3-1/2

BOP ---- Hydril Sentry - Double Hydraulic 7-1/16 5000 psi

OTHER EQUIPMENT

Adjustable Working Platform TIW Type 2-7/8 8rd Safety Valve Pusher House Dog House Diesel Tank 750 Gallons