



**RIG #452 - DAYLIGHT DOUBLE
(24-HOUR OPERATIONS OPTIONAL)**

RIG AND DRAWWORKS ----- Service King 575, Single Drum, 5 Axle, Back-In Unit

ENGINE ----- Detroit Diesel Series 60 Engine with Allison 5860 Transmission

DERRICK

104' / 250,000 Telescoping Derrick

Note: With 1" drill line the maximum hook load is 168,000 on 6 lines.

BRAKES ----- 42" x 12" Forged Steel with Splash Cooling System

AUXILIARY BRAKES ----- Disc-Assist

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 100 Ton 3 Sheave Block

100 Ton 2-3/8" and 2-7/8" EUE Elevators for Standard Collared Tubing

TUBING TONGS ----- BJ-Style Open Face Tongs

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