



RIG #454 - DAYLIGHT DOUBLE (24-HOUR OPERATIONS OPTIONAL)

RIG AND DRAWWORKS ----- Cooper SP-600, Single Drum, 6 Axle, Back-In Unit

ENGINE ----- Detroit Diesel Series 60 Engine (650HP) with Allison CLT 5860 Transmission

DERRICK

112' /300' Telescoping Derrick SN#CDN-1125 with Rod Basket

Note: With 1-1/8" drill line the maximum hook load is 290,000 on 8 lines.

BRAKES ----- 42" x 12" Forged Steel with Watersplash Cooling

AUXILIARY BRAKES ----- Disc-Assist Braking System

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 Kelly Hose

Circulating Manifold

GENERATOR ----- 23.5 KW

TRAVELING EQUIPMENT

McKissick 84A 150 Ton 4 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

Fuel tank in Pick-up Trucks