

RIG #455 - DAYLIGHT DOUBLE (24-HOUR OPERATIONS OPTIONAL)

<u>RIG AND DRAWWORKS</u> ----- Cooper TL-550, Double Drum, 5 Axle, Back-In Unit manufactured in USA by Dragon Products

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

DERRICK

Dragon 104' / 250,000 Telescoping Derrick with Rod Basket Note: With 1" drill line the maximum hook load is 233,000 with 3.0 design factor on 8 lines

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

AUXILIARY BRAKES ----- Disc Assist

MUD SYSTEM

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

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"

OTHER EQUIPMENT

Adjustable Working Platform TIW Type 2-7/8" 8rd Safety Valve Dog House / Part House Fuel Tank in Pick-up Truck