



RIG #3 - 24-HOUR DOUBLE

RIG AND DRAWWORKS ----- Wilson Model 75, Single Drum, 7 Axle, Drive-In Unit, SN# 10820

ENGINES ----- 2 - 3408 Caterpillar Rig Motors (900 HP) with Twin Disc Torque Converters

DERRICK ----- 116' / 369,000 Telescoping Derrick
Note: With 1-1/8 inch drill line the maximum hook load is 320,000 on 8 lines.

BRAKES ----- 42" x 8" Forged Steel with a Water Cooling System

AUXILIARY BRAKES ----- Parmac V-80 Hydrotarder

MUD SYSTEM

2 - 220 Barrel Tanks with Guns, Agitator, Hopper, Brandt King Cobra Linear Motion Shaker, Desander and Desilter and
6 x 8 Centrifugal Mixing Pump Powered
by 75 HP Electric Motor
40 Barrel Pill Tank
1-National 10-P-130 Triplex Pump powered by (1) CAT 399 (1250 hp)
1- Gardner Denver PZ-8 Triplex Pump powered by (1) CAT 3508 (860 hp)

GENERATOR ----- 2 – 450 KW Powered by Detroit Diesel Series 60 Diesel Engines

TRAVELING EQUIPMENT

IDECO 160 ton 4 Sheave Block

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

WELL CONTROL SYSTEM

Accumulator Skid - Koomey 80, 5 Bottle, 5 Station Closing System Powered by Electric Triplex
Hydraulic Pump with 2 Air Operated Hydraulic Pumps
BOP- Shaffer LXT 11in. X 5,000 PSI (Hydraulically operated double blowout preventer)
Annular – Hydrill GK 11in. X 5,000 PSI
Choke Manifold

SUBSTRUCTURE ----- 225 Ton Telescoping Structure with 18' 6" Clear Height and Work Area of
25-1/2 x 15-1/2 Tubing Racked thru Structure on Ground

ROTATING EQUIPMENT

Mud King RT 175 Rotary Table 17.5" x 44" Hydraulically driven, powered by Detroit Diesel 14L
630 HP engine.
4 1/4 " Square Kelley with 6 5/8" box 4 1/2" x Hole Pin

WATER SYSTEM ----- 120 Barrel Fresh Water Tank with 2 x 3 Centrifugal Water Pump

CREW FACILITIES

10 x 40 Supervisor Quarters complete with 2 Bedrooms, Bathroom, Kitchen and Office, all electric
10 x 50 Crew Quarter to Accommodate Key Employees, all electric

LAGNIAPPE (EXTRA)

9 x 15 Adjustable Work Floor, if necessary
5', 3' or 1-1/2' Pony Structure available when needed.
3000 Gallon Fuel Tank

20' Vertical Dog House
Pipe Racks and Catwalk