

MAKE & MODEL: NATIONAL T-45 (950HP)
TYPE: SKID MOUNTED DRILLING RIG
CONDITION RATING: Fully Serviced, Refurbished (2008-2009)
LOCATION: USA

DRAWWORKS

NATIONAL T-45 Single Drum Drawworks, Makeup & Breakout Catheads, Air Driller's Console Controls & Skidded (RECONDITIONED)

COMPOUND

2-Engine, In-Line Compound & Quincy 325 Air Compressor

BRAKE

PARMAC 36" Hydromatic Brake

ENGINES

(2) DETROIT Series 60 Diesel Engines, (REBUILT)
Each w/ ALLISON 575 Torque Converter, Skidded & 470 HP Each,

MAST

LEE C. MOORE 127' X 15' Cantilever Mast, Pin-Type, 348,000# SHL, 1^{1/8}" Line, Crown Block, Crown Safety Platform, Racking Board, Pipe Boom, Tong Counterweights, Derrick Climber, Ladder, Deadline Anchor, 4" Standpipe, Standpipe Manifold w/ 4" & 2" Gate Valves, Pressure Gauge, Mast Stand; S/N: T-2272

SUBSTRUCTURE

10'H x 20'W x 40'L Box- on-Box Substructure w/ V-Door, Stairs & Safety Rails

PUMPS

MZ-9 Triplex Mud Pump, p/b CAT 398 Diesel Engine & Skid Mounted

GARDNER DENVER FXN Duplex Mud Pump, Forged Steel Fluid End w/ Quick-Change Valve & Cylinder Head Caps, PUMP-MATE Pulsation Dampener, 2" Shear

Relief Valve, Pressure Gauge, (2) OTECO 4" Gate Valves, Drive Assembly, Master Skidded, p/b CAT D-353 Diesel Engine w/ Air Starter & Skidded.

ROTATING EQUIPMENT

IDECO 175 Rotary Table, 17^{1/4}" x 44", w/ Split Master Bushing

SKYTOP BREWSTER 4SX 120, 160 Ton

4^{1/4}" x 40' L Square Kelly w/ BAASH-ROSS Kelly Drive Bushing & Square Drive

TRAVELING EQUIPMENT

IDECO 160Ton Shorty Block & Hook; S/N: 347

2^{1/2}" x 96" Elevator Links

WELL CONTROL EQUIPMENT

Regan 11" 3000# Annular BOP

5-Station Closing Unit (REBUILT)

RIG HOUSES

8'W x 22'L Doghouse w/ Round Top, Knowledge Box, Lockers, Bench Storage, Cabinets, Fluorescent Lights & Heater.

GENERATORS

(2)- 155KW Cat 3306 Generators

Above Mounted in 8'W x 35'L Utility house w/ Round Top, Fluorescent Lights, Change house, 60gl-5HP Air Compressor (NEW), Skidded.

MUD SYSTEM

4'H x 10'W x 20'L Mud Suction Tank w/ (3) Compartments, Flat Bottom, top-Mounted Walkways, Stairs, Safety Rails, Single, Single Screen Vibrating Shale Shaker p/b Electric Motor & Skidded.

(1) 5'H x 7'W x 21'L Premix Tank w/ 12'L Covered Skid Extension, 2 each MISSION 5"x6" Centrifugal Pumps w/50HP Electric Motor, Skid Mounted.

WATER/FUEL TANKS

6'H x 7'W x 20'L 350-Barrel Water Tank, 18'L Tool Room, All Mounted on 38'L Skid

4'H x 7'W x 14'L Fuel Tank & Skidded

HANDLING TOOLS

BJ Type C Tongs w/ Heads

BJ 4^{1/2}” BN Drill Pipe Elevator

Drill Pipe Slips

9-Segment Drill Collar Slips

9-Segment Casing Slips

(9) Drill Collar Lift Nubbins

AUXILIARY EQUIPMENT

MARTIN-DECKER Clipper 360,000# Capacity Weight Indicator

Wireline Measuring Device, p/b Air Cooled Gas Engine

(3) 36”H x 8’W Pipe Tubs

Fluorescent & Mercury-Vapor Rig Lights w/ Wiring

PIPE RACKS

2-Sets (4) 36”H x 25’L Triangular Pipe Racks

1-Set (2) 36”H x 15’L Triangular Pipe Racks