This rig is being offered with the following inventory as a package. The rig package being offered is a US made 2000HP Diesel Electric Complete Land Rig package. This rig was originally built and packaged in 2008. This rig has been drilling since then in Texas.

### MAST:
- **Manufacturer**: Pyramid
- **Height**: 157ft
- **Base**: 30ft
- **Hookload**: 1,000,000 lbs on 12 lines

### SUBSTRUCTURE:
- **Manufacturer**: Pyramid-Swing-Up
- **Floor Height**: 25ft
- **Casing Load**: 1,000,000 lbs
- **Setback Load**: 600,000 lbs

### DRAWWORKS:
- **Manufacturer**: National 1320-UE
- **Max Hoist Capacity**: 940,000
- **Drilling Line DIA**: 1-1/2”
- **Motors**: 2x GE752 DC Series
- **Auxiliary Brake**: Baylor 7838

### TOP DRIVE:
- **Manufacturer**: Varco TDS-11SA
- **Capacity**: 500 Tons
- **Power**: Independent House

### ROTARY TABLE:
- **Opening Size**: 37-1/2”
- **Power**: Independent GE752

### RATED HP | HOOK LOAD | MAST / SUBSTRUCTURE | DEPTH (FT)
--- | --- | --- | ---
2000 HP | 1,000,000# | 157’x 30’ w/ 25’ Floor Height | 25,000’
This rig is being offered with the following inventory as a package. The rig package being offered is a US made 2000HP Diesel Electric Complete Land Rig package. This rig was originally built and packaged in 2008. This rig has been drilling since then in Texas.

**RIG POWER:**
- Engine Manufacturer: 4x Detroit 16V Series
- Horsepower Rating: 1500 HP
- Generator Manufacturer: Marathon
- Generator Info: 600V, 1050 kW, 60 Hz

**SCR HOUSE:**
- SCR Manufacturer: GE Gen III
- MCC Manufacturer: GE 7700
- Generator Cubicles: 4x
- SCR Bays: 4x

**MUD PUMPS:**
- Manufacturer: Gardner Denver PZ-11
- Horsepower Rating: 1600HP x 2
- Power: 2x GE752 (each pump)
- Pressure: 5,000 PSI

**MUD SYSTEM:**
- Shakers: 3 each Brandt King Cobra
- Construction: Round Bottom Tanks
- Active Mud System: 1,400 BBL

**PRESSURE CONTROL:**
- BOPS: 13-5/8” 5M Hydril Annular
  13-5/8” 10M Double Ram&Boosters
  13-5/8” 10M Single Ram
- Manifold: 10,000 PSI 4x3 with hydraulic choke and console on floor
- Closing Unit: Six (6) Station Closing Unit with remote station on drill floor

Website: [www.rigmanufacturing.com](http://www.rigmanufacturing.com) | Email: sales@rigmanufacturing.com | Phone: 281-909-7447
This rig features moving between wells with the newest design in SCR Technology and an AC driven Top Drive that exhibits the safest features currently offered. Also the solids equipment is mounted on a separate skid to provide less items to rig down and save time between rig moves.

**AUXILIARY EQUIPMENT:**
- Wireline unit, OWI Model 1600 Explorer Unit with .092 line. Iron Roughneck pipe handler
- Two (2) air hoists, 5 ton each
- Low profile catwalk and pipe racks (10 sets)
- Manual tongs with jaws assortment
- 5” drill pipe elevators
- 5” drill pipe slips
- 500 ton bails
- 3 ½ - 7” pneumatic pipe spinners
- National 500 ton hook block
- Two (2) Sullivan Palatek 50 H.P. screw type air compressors rated at 210 CFM each. Model SPS-200-116 air dryer.
- Electric drill line spooler 7500’

**HOUSE & TANKS:**
- 8’ x 25’ Doghouse with lockers
- 8’ x 40’ Parts Warehouse & Crew Change
- 400 BBL Water Tanks with 2x Pumps
- 14,000 Gallon Diesel Fuel Tanks with 2x Pumps
- 100 BBL Trip Tank

**RIG TECHNOLOGY FEATURES:**
- Rotating mousehole
- Auto Driller
- Rig Moving System