

# DESERT RIG

**Well-Type**

- |                 |               |
|-----------------|---------------|
| 1. Conventional | 3. Horizontal |
| 2. Shale        |               |

**Size**

 250, 350, 375, 500,  
or 750+ Tons

**Horsepower**

700, 1000, 1500, 2000, or 3000+

**Rig Power**

AC , or DC

Engine Type

CAT 3512B

**Mast**

Doubles, or Triples

Mast Type

Telescopic, or Cantilever

Mast Raising System

Cylinder Raised, or Sling-Line Raised

Mast Height

127+ ft

**Substructure Type**

 Slingshot-cylinder/winch/drawworks  
Box on Box, or Column

Setback Capacity

 250,000, 320,000, 350,000, 500,000  
575,000, 600,000, or 700,000+lbs

**Drilling Moving System**

Trailerized

**Drill Floor Height**

20, 22, 25, or 30 ft

**NOV Drawworks Type**

1320-UDBE

Horsepower

2000 HP

**NOV Top Drive**

TDS-10SH

Capacity

250 tons

Continuous Drilling Torque

22,288 ft-lbs

**NOV Iron Roughneck**

ST-80C Iron Roughneck

Makeup Torque

60,000 ft-lbs

Breakout Torque

80,000 ft-lbs

**BOP Type**

Contact Regional Sales

Bore Size

1

Working Pressure

2

**National Oilwell Varco**

10000 Richmond Ave

Houston, TX 77042

Tel: 713-346-7500

<http://www.nov.com>

**Driller's Controls**

Integrated

Driller's Cabin

HVAC

**Rotary Table**

27-1/2"

**NOV Mud Pumps**

10-P-130

Horsepower

1300 HP

**Optional Equipment**

Contact Regional Sales