



## Rig 770 Inventory

(Nomac Rig 133)

**DRAWWORKS:**

Ideco 1200E 1200 HP  
Powered by (2) GE 752 motors

**AUXILIARY BRAKE:**

Elmagco 6032

**MAST:**

Drilling Structures, Inc. 142'  
750,000 lbs SHL on 12 lines

**SUBSTRUCTURE:**

Drilling Structures, Inc. Box-on-Box  
2-box w/ 22' floor height  
750,000 lbs rotary w/ 450,000 lbs setback

**TRAVELING EQUIPMENT:**

BLOCK HOOK:  
National Oilwell 545G350, 350 ton

**ROTARY TABLE:**

Mud King RT-275

**DRIVE SYSTEM:**

Ross Hill 3 x 4 SCR Model 1400

**ENGINE/GENERATORS:**

3 - Caterpillar 3512B / Kato 1365kW  
generators

**MUD PUMPS:**

2 - Emsco FB1600 type, 1600 HP **7500 PSI**  
Each powered by (2) GE 752 motors

**MUD SYSTEM:**

2 tank, 1050 Bbl w/ pit roofs

**SOLIDS CONTROL EQUIPMENT:**

SHAKERS:  
2 - Derrick FLC-504

DEGASSER:  
National DG-10

DESANDER:  
National DSN-2V-10CTX

DESILTER:  
National DSLR-16GG-4CTX

**BOP EQUIPMENT:**

ANNULAR:  
Shaffer Style Spherical 13-5/8" - 5K WP

DOUBLE:

Hydril Type V 13-5/8" - 5K WP

**CHOKE MANIFOLD:**

4" x 3" 10000 PSI

**CLOSING UNIT:**

Advanced Pressure 6 station, 200 gallon

**AUXILIARY EQUIPMENT:**

Iron Roughneck  
Varco ST-80

Water Tank:  
500 Bbl

Fuel Tank:  
10,000 Gal

Air Hoist:  
2 - Ingersoll Rand K5UL

Pipe Spinner:  
Oil Works 35C-7

Wireline Machine:  
Five Star

EDR:  
MD Totco

Hydraulic Catwalk:  
Forum Wrangler 3550

**TOP DRIVE:**  
NOV TDS-11, 500 ton

**TUBULARS:**

Drill Pipe: 18,000' 5"  
Drill Collars: As Required

**OPTIONAL EQUIPMENT:**

Rig Walking System  
Capabilities: 60'