



## Rig 586 Inventory

(Nomac Rig 86)

**DRAWWORKS:**

National Oilwell DSGD375 1500 HP  
Powered by (1) Amerimex 1500 HP AC motor

**MAST:**

Lee C. Moore HMR 142'  
750,000 LB SHL on 12 lines  
22,000' of 5" drill pipe capacity  
\*Block and top drive capable of being transported in mast

**SUBSTRUCTURE:**

Lee C. Moore Box-on-Box  
3-box w/ 25' floor height  
750,000 LB casing load w/ 600,000 LB setback  
\*Includes rig walkers

**TRAVELING EQUIPMENT:**

BLOCK HOOK: LCM 650-375, 375 ton

**ROTARY TABLE:**

National Oilwell C-275 type Independent Hyd.  
Drive

**DRIVE SYSTEM:**

NOV 4 x 5 AC VFD w/ Amphion controls  
Highline Power Capabilities

**ENGINE/GENERATORS:**

3 - Caterpillar 3512C / Kato 1365kW generators  
DGB Conversion Kit

**MUD PUMPS:**

2 - National Oilwell 12-P-160 type, 1600 HP,  
7500 PSI  
Each powered by (1) Amerimex 1500 HP motor

**MUD SYSTEM:**

3 tank, 1000 Bbl w/ 100 Bbl pre-mix included

**SOLIDS CONTROL EQUIPMENT:**

**SHAKERS:**  
3 - Derrick Hyperpool Conversion

**DEGASSER:** National DG-ATM

**MUD CLEANER:**  
NOV King Cobra Hybrid Mud Cond.

**MUD GAS SEPARATOR**

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

**HYDRAULIC CATWALK:**  
Canrig PC3000

**BOP EQUIPMENT:**

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

**DOUBLE:**

Cameron Type U 13-5/8" - 10K WP

**SINGLE:**

Cameron Type U 13-5/8" - 10K WP

**CHOKE MANIFOLD:**

3" x 3" 10000 PSI

**CLOSING UNIT:**

Axon Type 80, 6 station, 220 gallon

**AUXILIARY EQUIPMENT:**

**BOP Hoist:**  
J.D. Neuhaus 40 Ton

**BOP Transport Skid:**  
Skid incl. Offline Test Flange

**Iron Roughneck:**  
Varco ST-80C

**Water Tank:**  
500 Bbl

**Fuel Tank:**  
15,000 gallons

**Trip Tank:**  
100 Bbl

**Hyd. Hoists:** 3 - Braden PD12C

**Pipe Spinner:** Gray Mark 20

**Wireline Machine:**  
Millennium 15,000' - .108"

**EDR:**  
MD Totco

**RIG WALKING SYSTEM:**

Lee C. Moore Rig Rover 800 ton  
\*Accommodates X & Y directions

**TUBULARS:**

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