



## Rig 602 Inventory

(Nomac Rig 302)

**DRAWWORKS:**

Alta ARS-1512-2S 1500 HP  
Powered by (1) Amerimex 1500 HP AC motor

**MAST:**

Lee C. Moore HMR II 147'  
1,000,000 lbs SHL on 12 lines

**SUBSTRUCTURE:**

Lee C. Moore Slingshot w/ 30' floor height  
1,000,000 lbs rotary w/ 600,000 lbs setback  
\*Hydraulically raise, includes rig walkers

**TRAVELING EQUIPMENT:**

**BLOCK:**  
Lee C. Moore split block, 500 ton

**ROTARY TABLE:**

LeTourneau L-275 Independent Drive

**DRIVE SYSTEM:**

Omron 4 x 7 AC VFD

**ENGINE/GENERATORS:**

4 - Caterpillar 3512C / Kato 1365kW generators

**MUD PUMPS:**

2 - Gardner Denver PZ-2400, 2400 HP,  
**7500 PSI**  
Each powered by (2) Amerimex motors

**MUD SYSTEM:**

3 tank, 1500 Bbl w/ 100 Bbl pre-mix included

**SOLIDS CONTROL EQUIPMENT:**

**SHAKERS:**  
3 - Derrick FLC-504

**DEGASSER:**

Derrick 1200

**DESANDER:**

Derrick DSV-10-3

**DESILTER:**

Derrick S-420-S

**Mud Gas Separator:**

Mathena M23-6-64 6X23

Boiler System: 200 HP

**Heater:**

Dragon Fire 4.2 million BTU

**BOP EQUIPMENT:**

**ANNULAR:**  
Shaffer Style Spherical 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:**

Cameron 4" x 3" 10000 PSI

**CLOSING UNIT:**

Meyer 6 station, 200 gallon

**AUXILIARY EQUIPMENT:**

Iron Roughneck: Varco ST-80C

**BOP Hoist:**

J.D. Neuhaus 40 Ton

**BOP Transport Skid:**

Lee C. Moore BOP RockNRoll  
Skid with Offline Test Flange

Water Tank: 500 Bbl

Fuel Tank: 14,000 Gal

Trip Tank: 100 Bbl

**Hyd. Hoists:**

2 - Braden PD12C

**Air Hoist:**

1 - Ingersoll Rand K6UL

Pipe Spinner: Gray Mark 20

Wireline Machine: Five Star

**EDR:**

MD Totco

**TOP DRIVE:**

Tesco 500ESI, 1350 HP 500 ton

**HYDRAULIC CATWALK:**

Forum Wrangler 3350

**RIG WALKING SYSTEM:**

Lee C. Moore 800 ton Rig Rover, XY Capability

**TUBULARS:**

Drill Pipe: 18,000' 5"

Drill Collars: As Requested