



Rig 601 Inventory

(Nomac Rig 301)

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: 5" Drill Pipe
Drill Collars: As Requested