



Rig 771 Inventory

(Nomac Rig 136)

DRAWWORKS:

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

AUXILIARY BRAKE:

Wichita 337

MAST:

Drilling Structures, Inc. 142'
750,000 lbs SHL 12 lines
22,700' of 5" Drill Pipe Capacity

SUBSTRUCTURE:

Drilling Structures, Inc. Box-on-Box
2-box w/ 23' floor height
750,000 LB casing load w/450,000 LB setback

TRAVELING EQUIPMENT:

BLOCK HOOK:
Ideco UTB-525, 500 Ton

ROTARY TABLE:

National Oilwell C-275 type

DRIVE SYSTEM:

Ross Hill 3 x 4 SCR Model 1400

ENGINE/GENERATORS:

3 - Caterpillar 3512B / Caterpillar 1225kW
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:
Derrick Vacu-Flo 500

DESANDER:
Derrick DSN-10-2

DESILTER:
Derrick S-412-S

MULTI-WELL PAD SITE:

Beam Rail Skidding System
Capabilities: 120'
23' floor height

BOP EQUIPMENT:

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

DOUBLE:
Hydril Type V 13 5/8" – 5K WP

SINGLE:
Hydril Type V 13-5/8" – 5K WP

CHOKE MANIFOLD:
4" x 3" 5000 PSI

CLOSING UNIT:

Advanced Pressure 6 station, 200 gallon

AUXILIARY EQUIPMENT:

Iron Roughneck
Varco ST-80

Water Tank:
500 Bbl

Fuel Tank:
15,000 gallons

Trip Tank:
100 Bbl

Air Hoists:
1 - Ram K5UL
1 - Ingersoll Rand K6U
1 - Ingersoll Rand HU

Pipe Spinner:
Oil Works 35C-7

Wireline Machine:
Five Star

EDR:
MD Totco

HYDRAULIC CATWALK:
Forum M2250

TOP DRIVE:
NOV TDS-11, 500 ton

TUBULARS:

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