



RIG #539

DRAWWORKS

Ideco 1200
(1) GE 752 traction motor (1200HP)
1 1/4" drill line, Eaton 236 auxiliary brake

POWER

(3) Caterpillar 398 engines w/ 800 KW generators

SCR SYSTEM

IPS 1279 3 X 3 SCR house

MAST

Dreco 142' w/ 750,000# capacity on 10 lines

SUBSTRUCTURE

Dreco 22' box on box
KB 23' 6" Rotary beam clearance 18' 6"

BLOCK HOOK

National (350 Ton) block
Web Wilson (350 Ton) hook

PUMPS

(2) National 9-P-100 (1000HP each) triplex pumps
Each independently powered by (1) GE 752 traction motor

MUD PITS

(2) tank system - 960 bbl capacity w/ 75 bbl slug pit

SOLIDS EQUIPMENT

Brandt King Cobra Dual Shaker
Brandt 2-cone desander
Brandt 12-cone desilter
Vacuum degasser
Mud gas separator
(5) mud agitators

BOP'S

11" X 5,000 psi Hydril annular
11" X 10,000 psi Cameron double
11" X 10,000 psi Cameron single

ACCUMULATOR

Cameron 6-Station, 220 gallon accumulator

CHOKE MANIFOLD

10,000 psi choke manifold

TOP DRIVE

Canrig 250 Ton (6720 AC)

ROTARY TABLE

Gardner Denver (27 1/2")

DRILL PIPE

4 1/2" drill pipe

DRILL COLLARS

8" and 6 1/2" drill collars
*quantity subject to availability

AUXILIARY EQUIPMENT

Pason EDR (base system)
Fuel Tank - 10,800 gallon capacity
Water Tank - 483 barrel capacity
Rig Manager and Crew Quarters
NOV IR-3080 Iron Roughneck
Satellite automatic driller
Forum survey unit
Power slips