



RIG #7

DRAWWORKS

BDW 800-M (1000HP)
1 1/4" drill line, Parmac 342 auxiliary brake

POWER

(2) Caterpillar 3412 engines (535HP each)

LIGHT PLANTS

(2) Caterpillar 3406 engines w/ 320 KW generators

MAST

Superior 136' w/ 600,000# capacity on 10 lines

SUBSTRUCTURE

20' box on box
KB 21' 6" Rotary beam clearance 15' 10"

BLOCK HOOK

Oilwell (400 Ton) block
Web Wilson (350 Ton) hook

PUMPS

(2) National Oilwell Varco FD-1600 (1600HP each)
triplex pumps
Each independently powered by (1) Caterpillar 3512
engine

MUD PITS

(2) tank system - 1000 bbl capacity w/ 100 bbl slug pit

SOLIDS EQUIPMENT

Brandt King Cobra Dual Shaker
Brandt 2-cone desander
Brandt 16-cone desilter
(4) mud agitators

BOP'S

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

ACCUMULATOR

Koomey 6-Station, 90 gallon accumulator

CHOKE MANIFOLD

5,000 psi choke manifold

SWIVEL

Gardner Denver (400 Ton)

ROTARY TABLE

Skytop Brewster (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 - 12,000 gallon capacity
Water Tank - 500 barrel capacity
Rig Manager Quarters
NOV ST-80 Iron Roughneck
Mathey survey unit
Man rider

