



RIG #779

DRAWWORKS

I. R. Franks 900-M (900HP)
1 1/8" drill line, Parmac V-80 auxiliary brake

POWER

(2) Detroit Series 60 engines (475HP each)

LIGHT PLANTS

(1) Detroit Series 60 engine w/ 275 KW generator
(1) Caterpillar 3406 engine w/ 325 KW generator

MAST

Ingersoll Rand 117' w/ 350,000# capacity on 10 lines

SUBSTRUCTURE

Cabot 17' box on box
KB 19' 8" Rotary beam clearance 14' 6"

BLOCK HOOK

National (250 Ton) combo

PUMPS

(2) National 8-P-80 (800HP each) triplex pumps
Each independently powered by (1) Caterpillar 398 engine

MUD PITS

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

SOLIDS EQUIPMENT

Brandt King Cobra Shaker
M. I. Swaco 2-cone desander
M. I. Swaco 10-cone desilter
(3) mud agitators

BOP'S

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

ACCUMULATOR

Koomey 4-Station, 80 gallon accumulator

CHOKE MANIFOLD

5,000 psi choke manifold

SWIVEL

Gardner Denver (300 Ton)

ROTARY TABLE

Gardner Denver (17 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 - 10,000 gallon capacity
Water Tank - 350 barrel capacity
Rig Manager Quarters
Satellite automatic driller
Drill pipe spinner
Mathey survey unit
York Shipley boiler (100HP)

