



RIG #104

DRAWWORKS

National 50-AM (450HP)
1 1/8" drill line, Parmac 342 auxiliary brake

POWER

(2) Caterpillar 3406 engines (375HP each)

LIGHT PLANTS

(1) Caterpillar 3406 engine w/ 320 KW generator
(1) Caterpillar 3306 engine w/ 210 KW generator

MAST

Lee C. Moore 127' w/ 280,000# capacity on 10 lines

SUBSTRUCTURE

Lee C. Moore 16' box on box
KB 17' 3" Rotary beam clearance 13'

BLOCK HOOK

McKissick (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 - 800 bbl capacity w/ 80 bbl slug pit

SOLIDS EQUIPMENT

Brandt King Cobra Shaker
Brandt 2-cone desander
Brandt 12-cone desilter
Atmospheric degasser
(3) mud agitators

BOP'S

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

ACCUMULATOR

Koomey 5-Station, 151 gallon accumulator

CHOKE MANIFOLD

5,000 psi choke manifold

SWIVEL

Skytop Brewster 6SX (220 Ton)

ROTARY TABLE

Skytop Brewster (22")

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 - 9,000 gallon capacity
Water Tank - 400 barrel capacity
Rig Manager and Crew Quarters
Satellite automatic driller
Kelly spinner
Drill pipe spinner
Mathey survey unit
CRG boiler (150HP)

