



RIG #419

DRAWWORKS

Gardner Denver 800-M (1000HP)
1 1/4" drill line, Parmac 481 auxiliary brake

POWER

(3) Caterpillar 379 engines (550HP each)

LIGHT PLANTS

(2) Caterpillar 3406 engines w/ 320 KW generators

MAST

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

SUBSTRUCTURE

18' box on box
KB 19' Rotary beam clearance 13' 9"

BLOCK HOOK

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

PUMPS

(2) Skytop Brewster B-1300 (1300HP each) triplex pumps
Each independently powered by (1) Caterpillar 399 engine

MUD PITS

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

SOLIDS EQUIPMENT

Derrick FLC-503 Shaker
Brandt 2-cone desander
Brandt 10-cone desilter
Atmospheric degasser
(3) mud agitators

BOP'S

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

ACCUMULATOR

Valcon 5-Station, 80 gallon accumulator

CHOKE MANIFOLD

5,000 psi choke manifold

SWIVEL

Gardner Denver (400 Ton)

ROTARY TABLE

National (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 - 11,486 gallon capacity
Water Tank - 500 barrel capacity
Rig Manager Quarters
NOV ST-80 Iron Roughneck
Satellite automatic driller
Mathey survey unit
Man rider

