

RIG NO. 5

CLASSIFICATION: 1000 HP Mechanical

DRILLING DEPTH CAPACITY:

13,000' w/ 4-1/2"

POWER SYSTEM:

Two (2) CAT D-3408 diesel engines
with 955 Allison Torque Converters
Two (2) Detroit 60 Series 14.0L
with 380 K.W. Generators

DRAW WORKS:

Skytop Brewster N46 with Parmac V-80
hydraulic brake, and two (2) engine compound

MAST:

DSI 131' x 18' 6" 450,000 SHL

DRILL LINE:

1-1/8"

SUBSTRUCTURE:

Box on Box 20' with 17' clear height from rotary
to ground

MUD PUMPS:

Two (2) Bomco F-1000 pumps each powered
by a Caterpillar 3508 B engine

ROTARY:

Brewster 22" Model RSH-22 - 53 1/4" center

BLOCK AND HOOK:

Brewster 250 ton

SWIVEL:

Brewster 6SX 250 Ton

DRILL PIPE:

4-1/2" od

DRILL COLLARS:

As Required

ANNULAR PREVENTER:

Townsend 11" 5000

RAM PREVENTERS:

Shaffer type 11" 5M WP double ram

CHOKE MANIFOLD:

4-1/16" x 2-1/16" 5000 psi WP

ACCUMULATOR SYSTEM:

Chiles type 80 with five (5) stations,
275 gallon capacity and a rig floor remote

MUD SYSTEM:

Two (2) Tank 700 BBL System
Two (2) Derrick Linear Motion Shakers
Derrick 2 cone desander
Derrick 16 cone desilter

AUXILLARY EQUIPMENT:

NOV-Iron Roughneck Type ST 80-C
Toolpusher quarters
Crew Quarters
Automatic driller
Kelly spinner
Totco electronic drilling recorder



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V-Door

