



Revised
2/9/11alc

RIG NO. 32

CLASSIFICATION: 1000 HP Mechanical

DRILLING DEPTH CAPACITY:

13,500' w/ 4-1/2" dp

POWER SYSTEM:

Two (2) Detroit 60 series w/C195-100 torque converters
Two (2) Detroit 60 series engines with 380 KW
Marathon generators

DRAW WORKS:

Brewster N75 with Parkersburg 481 single
hydromatic brake and two (2) engine compound

MAST:

Pyramid 136' mast rated to 570,000# SHL

DRILL LINE:

1-1/8"

SUBSTRUCTURE:

15' High Box on Box 12' 6" clear height
From rotary to ground

MUD PUMPS:

Two (2) Bomco F-1000
Two (2) D 399 Caterpillars

ROTARY:

RSH-22 w/ 53 1/4" center

BLOCK AND HOOK:

Block: Emsco 300 Ton
Hook: B.J. 4300 Ton

SWIVEL:

Brewster 8SX 400 Ton

DRILL PIPE:

4-1/2" od

DRILL COLLARS:

As Required

ANNULAR PREVENTER:

Townsend Type 84 11" 5,000 PSI WP

RAM PREVENTERS:

Townsend Type 82 11" 5,000 PSI
WP double ram

CHOKE MANIFOLD:

5000 psi WP

ACCUMULATOR SYSTEM:

Valvcon 11 bottle 250 gal

MUD SYSTEM:

Two (2) Tank 850 BBL System
Two (2) Derrick 503 High "G" Shaker
Derrick 2 cone desander
Derrick 16 cone Desilter
Drilco style degasser

AUXILLARY EQUIPMENT:

Toolpusher House
Crew Quarters
One 400 BBL water tank
Automatic driller
Totco electronic drilling recorder
0-7 degree drift indicator
One (1) 8,000 gal fuel tank
Pipe Spinner
NOV Iron Roughneck Type ST80C

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