

RIG NO. 18

CLASSIFICATION: 1000 HP Mechanical

DRILLING DEPTH CAPACITY:

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

POWER SYSTEM:

Two (2) Detroit 60 series with c-195-100 torque converters
and two (2) Detroit 60 series engines
with 380 KW generators 480 volt

DRAW WORKS:

Brewster N-75 with a Parkersburg 48" double
hydromatic brake with two (2) engine
compound

MAST:

Dreco 133' cantilever mast, rated 400,000# SHL

DRILL LINE:

1-1/8"

SUBSTRUCTURE:

16' high. Box on box, 14' 6"
clear height from rotary beam to ground

MUD PUMPS:

Two (2) BOMCO F-1000 powered by 3508 C Cat

ROTARY:

Ideco 23 with a 53 1/4' center

BLOCK AND HOOK:

Ideco UTB 265 Ton

SWIVEL:

Gardner Denver 300 ton

DRILL PIPE:

4-1/2" od

DRILL COLLARS:

As Required

ANNULAR PREVENTER:

Hydril 11" 5,000 psi WP

RAM PREVENTERS:

Townsend 11" 5000 PSI wp double ram

CHOKE MANIFOLD:

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

ACCUMULATOR SYSTEM:

Chiles five (5) station closing unit 160
gallon with remote control

MUD SYSTEM:

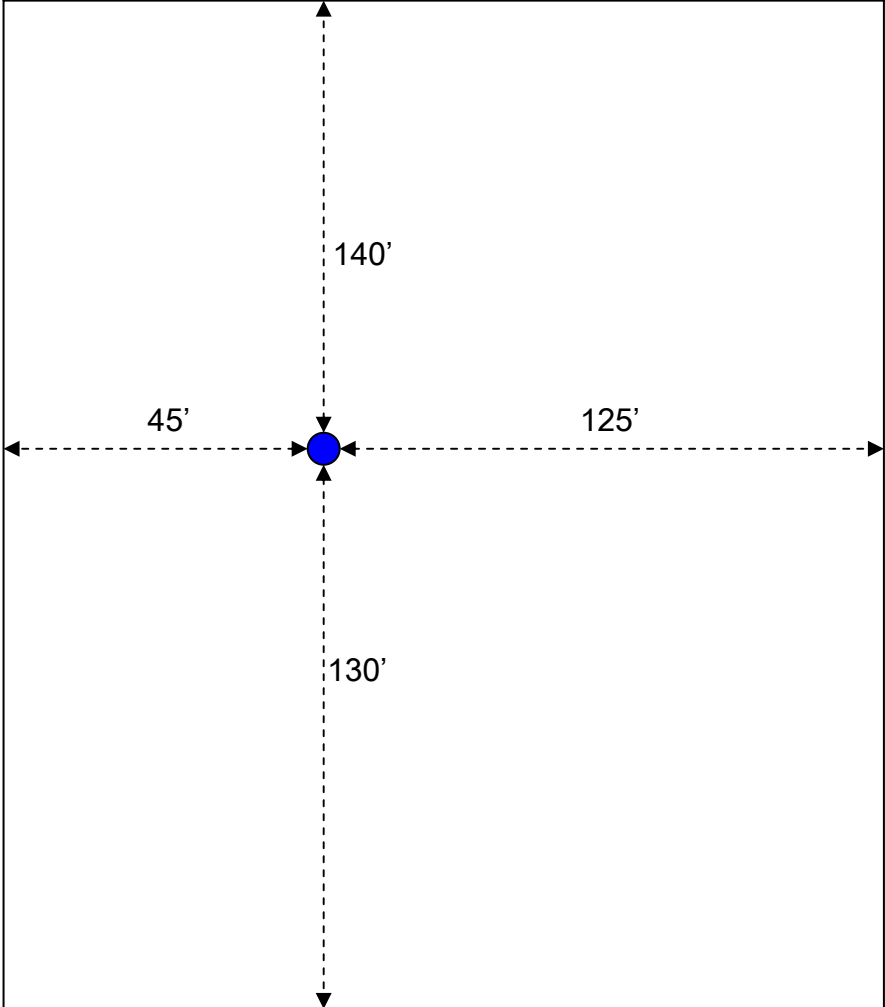
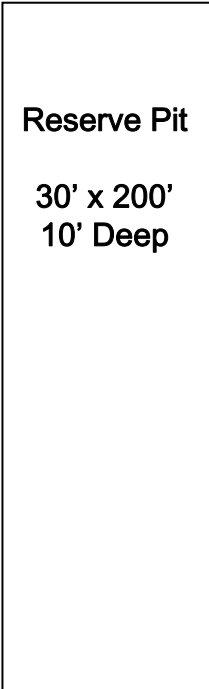
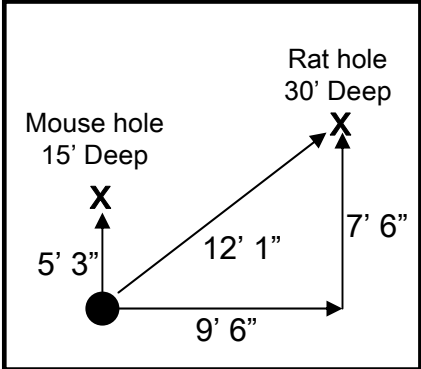
Two (2) Tank 800 BBL System
Two (2) Derrick linear motion shaker
Desander
Desilter
Drilco Style Degasser

AUXILLARY EQUIPMENT:

Toolpusher and crew quarters
One 450 BBL water tank
Automatic driller
Pipe spinner
Kelly spinner
Totco electronic drilling recorder
0-7 degree drift indicator
NOV Iron Roughneck Type ST80C



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