



RIG NO. 11

CLASSIFICATION: 1000 HP Mechanical

SWIVEL:

Continental - Emsco LB 300

DRILLING DEPTH CAPACITY:

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

DRILL PIPE:

4-1/2" od

POWER SYSTEM:

Two (2) CAT D-3408 diesel engines
with 955 Allison Torque Converters
Two (2) CAT D-3408
each with SR-4 275 KW AC generator

DRILL COLLARS:

As Required

DRAW WORKS:

Skytop Brewster N46 with Parmac V80
hydraulic brake, and two (2) engine compound

ANNULAR PREVENTER:

Hydril GK 11" 5000 psi WP

MAST:

Branham Industries 137' mast rated to 550,000# SHL

RAM PREVENTERS:

Hydril 11" 5000 psi WP double ram

DRILL LINE:

1-1/8"

CHOKE MANIFOLD:

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

SUBSTRUCTURE:

Branham 21' box on box
18' clear height from rotary beam to ground

ACCUMULATOR SYSTEM:

Valcon 90 with five (5) station 230 gal.
Accumulator w/remote control

MUD PUMPS:

One (1) GD PZ-9 powered by a D-398 CAT engine
one (1) Ellis Williams HD1000 powered by
D-398 Caterpillar engine.

MUD SYSTEM:

Two (2) Tank 800 BBL System
Two (2) Brandt King Cobra Shakers
Brandt 2 cone desander
Brandt 10 cone desilter
Brandt Vacuum Degasser

ROTARY:

Ideco 27-1/2" Model K
53 1/4 Center

AUXILLARY EQUIPMENT:

Toolpusher and crew quarters
One 250 BBL water tank
Automatic driller
Pipe spinner
Kelly spinner
Totco electronic drilling recorder
0-7 degree drift indicator
NOV- Iron Roughneck type ST 80-C

BLOCK AND HOOK:

Skytop 250-ton 5 sheave block
BJ 250-ton hook

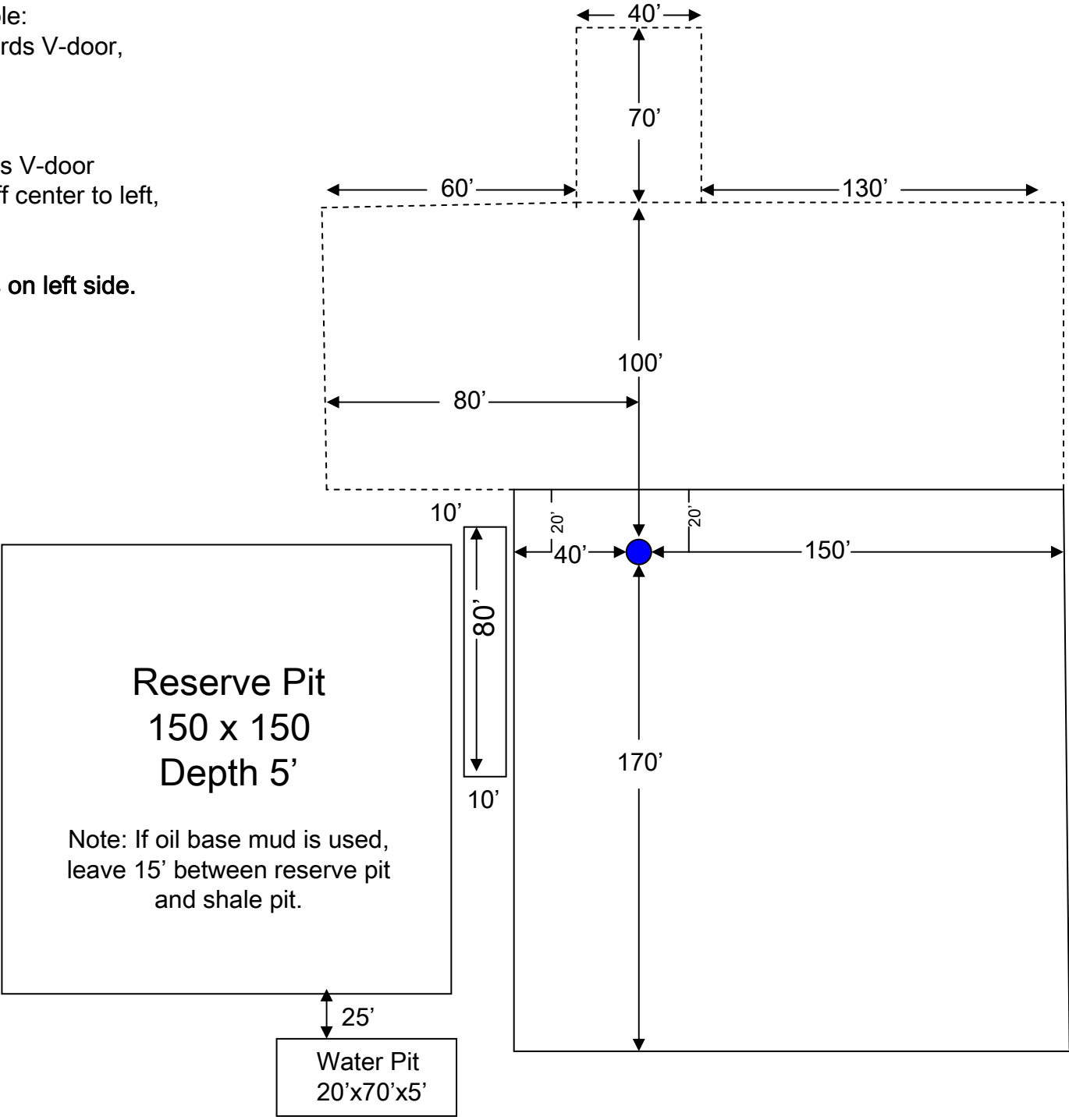


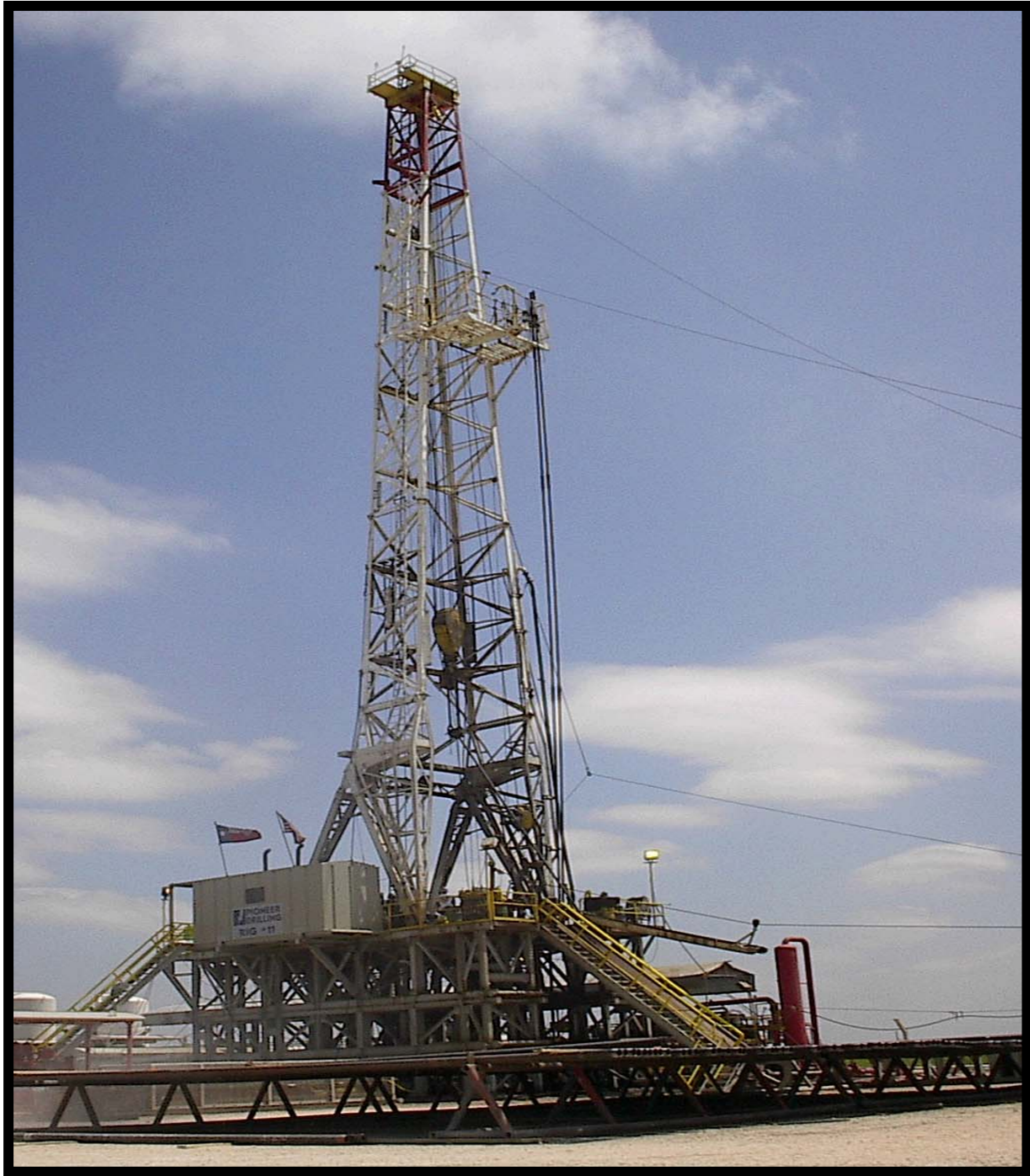
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Mouse hole:
3' 6" towards V-door,
15' deep

Rat hole:
7' towards V-door
and 11' off center to left,
26' deep

Note: Pits on left side.





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