

Patterson Drilling Company

Rig #65

8,000'

DRAWWORKS

Weiss W-45

ENGINES

Cat 3406 diesel, 375 HP with twin disc torque converters

DERRICK

Lee C. Moore 100', 280,000# Rated Capacity

SUBSTRUCTURE

12' high, 17' wide, 40' long, 380,000# Setback Capacity, Rotary Clearance – 9.4', KB – 13'

MUD PUMPS

Pump #1: Emsco D-550 w/Cat 379
Pump #2: Tri-service 500 w/Cat 353

DRILL STRING

8,000' 4-1/2" with X-hole
20 Drill Collars 6-1/4" with 4-1/4" X-hole
8 Drill Collars 8" with 6-5/8" reg
Other sizes of drill pipe and drill collars are available

BLOWOUT PREVENTERS

One Shaffer LWS 10" x 3000# with closing unit, Choke Manifold 3" x 3000#

MUD SYSTEM

One 350 bbl pit (total) including a 60 bbl slug suction pit section.

MUD HOUSE

None

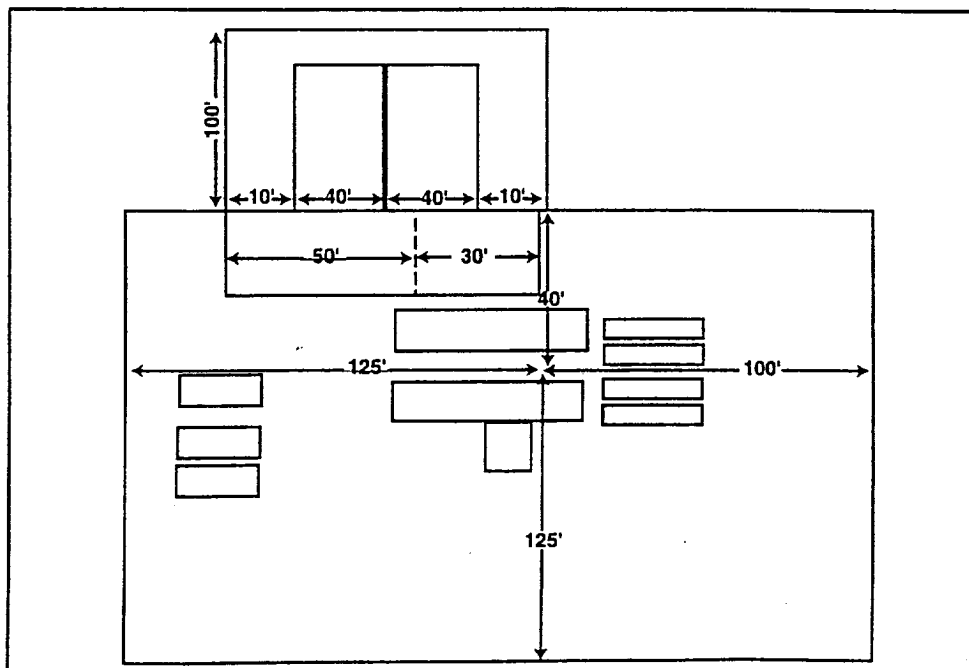
COMMUNICATIONS

Cellular Phone

OTHER EQUIPMENT

Blocks. Emsco 150 Ton
Hook. BJ 460 150 Ton
Swivel. Oilwell PC 150, 150 Ton
Rotary Table. BDW 17-1/2" x 44" 150 Ton
Shale Shaker. Single Screen
Electrical Power. One Cat 3406 w/234 kW Generator & One Cat 3306 w/100 kW Generator
Fresh Water Storage. 500 bbl tank
Housing.

"Hole Requirements will dictate actual Reserve Pit size (TOOLPUSHER SHOULD BE CONSULTED)"



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