# **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

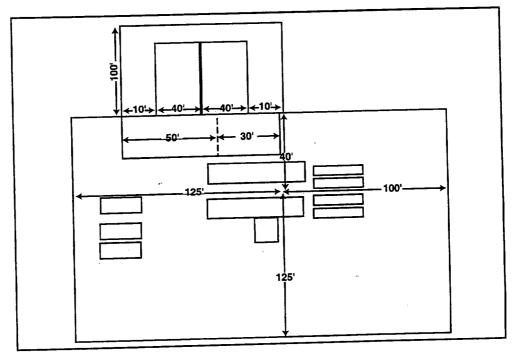
Shale Shaker. Single Screen

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)"



**Ria 65**