

## DRAWWORKS

Emsco GB-800

Drum: 1 1/4" Lebus grooved

Compound: 2-engine oil bath chain drive

Brake: Hydromatic Parkersburg 46" Double

## ENGINES

Two 610-H.P. D379TA Caterpillar Diesel

## DERRICK

Lee C. Moore, 131', 550,000 lb. nominal capacity

## SUBSTRUCTURE

Lee C. Moore, 15' high, 550,000 lb. nominal capacity

## MUD PUMPS

Pump No. 1: Emsco DB700, 700 H.P. with steel fluid end, 4 3/4" - 7 3/4" liners, 16" stroke. Compound-driven.

Pump No. 2: Emsco DA500, 500 H.P. powered by 400 H.P. D353 Caterpillar Diesel.

## DRILL STRING

3000' 4-1/1" Grade E, 20 lb.

Tool Joints: 4 1/2" H-90, 6 1/4" OD,

12000' 4 1/2" Grade E, 16.60 lb.

Tool Joints: 4" H-90, 6" OD

Thirty Drilco spiral-grooved 6 1/2" OD, 2 1/4" ID. With 4" H-90 Joints.

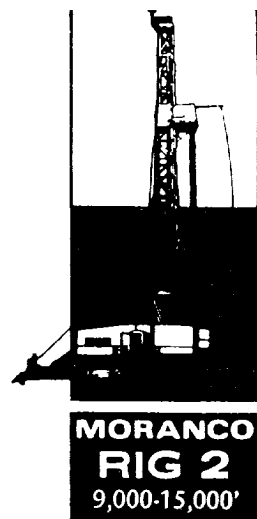
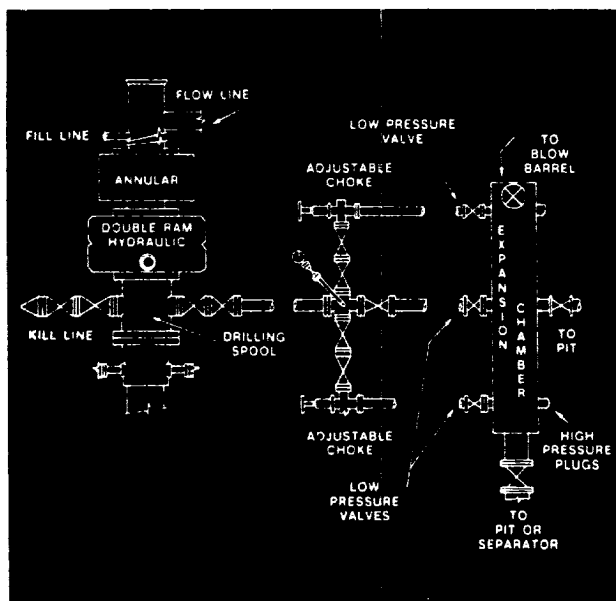
Other sized drillpipe & drillcollars available.

## BLOWOUT PREVENTERS

One Shaffer LWS Hydraulic double 10" x 1500 series. One Shaffer Spherical 10" x 1500 series. Choke manifold 4" x 1500 series flanged connections. Payne 4 valve accumulator closing unit.

## MUD SYSTEM

3 - 30 x 7 1/2 x 6 steel pits, with 700 Bbl. capacity. Complete low pressure circulating system, consisting of four submerged mud guns and two counter sunk jets in each pit. System utilizes a 6x8 centrifugal pump, powered by diesel.



## MUD HOUSE

1 - 8' x 30' Steel Storage House

## COMMUNICATIONS

24-Hour direct telephone interconnection through Hobbs (A.C. 505-397-3291) or Midland - Odessa (A.C. 915-563-0562).

## OTHER EQUIPMENT

BLOCKS - McKissick 350 Ton

HOOK - BJ4300 350 Ton

SWIVEL - Oilwell PC 425 Ton

LIGHT PLANTS - One 40 KW and one 20 KW AC generators, powered by diesel engines.

LIGHTS - AC fluorescent or mercury - All vapor proof.

SHALE SHAKER - Link belt, single screen.

FRESH WATER STORAGE - two 500 Bbl., horizontal tanks.

HOUSING - 1 - 8' x 36' airconditioned trailer house, with sleeping and cooking facilities.

