

DRAWWORKS

Emsco GB-800

Drum: 1¼" 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. 4¾" – 7¾" 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: 4½" H-90, 6¼" OD,

12000' 4½" Grade E, 16.60 lb.

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

Thirty Drilco spiral-grooved 6½" OD, 2¼" ID. With 4" H-90 Joints.

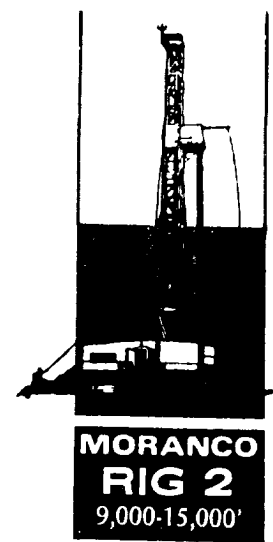
Other sized drillpipe & drillcollars available.

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 7½ 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.

