## DRAWWORKS

**Brewster N-75** 

Drum: 11/4" Lebus grooved

Compound: 2-engine oil bath chain drive Brake: Hydromatic Parkersburg 40"

**ENGINES** 

Two 610-H.P. D379TA Caterpillar Diesel.

DERRICK

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

**SUBSTRUCTURE** 

Lee C. Moore, 141/2' 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: DA 500 Emsco -- driven by D353 Caterpillar.

**DRILL STRING** 

3000' 41/2" Grade E, 20 lb.

Tool Joints: 4½" H-90, 6¼" OD, 11000' 4½" Grade E, 16.60 lb. Tool Joints: 4" H-90, 6" OD

Thirty Drilco spiral-grooved 6½" OD, 2½" ID.

With 4" H-90 joints.

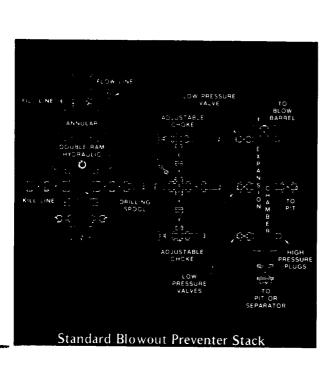
Other sized drillpipe & drillcollars available.

**BLOWOUT PREVENTERS** 

One Shaffer LWS hydraulic double 10" x 1500 series. On 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 6 x 8 centrifugal pump, powered by diesel.





**MUD HOUSE** 

One - 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 - Brewster 350 Ton

HOOK - BJ4300 350 Ton

SWIVEL - NAT N69 300 Ton

LIGHT PLANTS — One 40 KW and one 15 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.

