

PRICE RIG #3

DRILLING RIG DESCRIPTION AND SPECIFICATIONS

CLASSIFICATION: Loadcraft 550 Series

DRILLING DEPTH CAPACITY: 6500

RIG EQUIPMENT

Power System

One (1) Detroit Series 60 diesel engine.

DRILLING EQUIPMENT

Drawworks

Mechanical Loadcraft Model 1287 with one (1) hydromatic brake mounted on Loadcraft back-in carrier.

Drill Line

1" EIPS .

Derrick

110' mast rated to 265,000 lb. Capacity.

Substructure crossbase & mudboat

Cabot unitized portable structure with 350,000lb. gross nominal capacity; 10' x 12' x 40'.

Mud Pumps

Two (1) Continental Emsco D-375 pump powered by one (1) 12V-71T Detroit Diesel engine. (Trailer mounted Lufkin Lowboy)

Rotary

One (1) Gardner Denver 17 1/2" with split master bushings.

Crown Block

Cabot 400 with four (4) sheaves

Traveling Block

McKissick; 100 Ton Capacity; 3-24" sheaves grooved for 7/8" wireline.

Hook

McKissick; 100 Ton Capacity; spring loaded duplex hook.

Swivel

King Oil; 10MB 100 Ton Capacity. King WP75 Spare

DRILL STRING

Drill Pipe

6,500' 4" OD, 14.40#, S-135, With FH connections.

Drill Collars

10-6" OD x 30' zipped for elevators.

Kellv

One (1) 4-1/4" x 34' Baash Ross TRU Bore square kelly.

BLOWOUT PREVENTERS AND WELL CONTROL EQUIPMENT

B.O.P. System

Ram Preventers

One (1) Shaffer LWS double ram, 11" 3,000 psi WP.

B.O.P. Choke and Kill Line System Choke Manifold

One (1) 5,000 psi WP.

MUD FACILITIES AND EQUIPMENT

Mud Mixing Pump

One (1) D375 stand by pump powered by 12V-71 Detroit Diesel engine. (Trailer Mounted on Lowboy)

Shale Shaker System

One (1) Model Linear shaker.

AUXILIARY EQUIPMENT

One (1) 40KW Generator.
Vapor proof lighting system.
Kelly Float, 3 Drill Pipe Floats, 1 Mud Boat Float & 1 Mack Winch Pole Truck., 500bbl frac tank
*Including all appurtenances and appliances for the operation thereof.