

## DRILLING CO.

Rig 19

WORKING DEPTH: 10.500'

**DRAWWORKS** RIG TECH RT400, 525 HP Drawworks W/ Eaton Auxiliary Brake

POWER: (1) Detroit Series 60 Diesel Engines W/ Allison 6610 Transmission

#1 PUMP Mud King MKF-1000 Triplex Pumps, 1000 HP

Catapiller 3508 Diesel Engine w/ National C-300 Powered by:

Torque Converter

#2 PUMP RS-F 1000 Triplex Pumps, 1000 HP

Catapiller 3508 Diesel Engine /W National Powered by:

Torque Converter

MAST International Derrick Service 500K, 67' H X 8' W, 320,000# Hook Load.

HYD. Raised Mast. On 3-Axle Carrier.

SUBSTRUCTURE IDS 12'H X 10'W Sub. W/ Mud Boat Skid & Pipe Handling

Boom Arm

Swivel:

TRAVELING

Block: MD Cowen 250 Ton

**EQUIPMENT** 

Venture Tech XK250 HYD, Topdrive

**GENERATORS** 2- 380 KW generators Powered by Detroit 60 Series diesel engines

BOP EQUIPMENT

11" 5000#: Double Shaffer LWS Type Ram Preventor: Annular Prevento 11" 5000#: Shaffer Typ losing Unit:

**DRILL PIPE** 

**DRILL COLLARS** 

MUD SYSTEM Working Pits:

2 working pits: 5"H x 10'W x40' L (750 bbl)

Mud mixing

pump:

(2) 6X5 Centrifugal pump with (2) 75 HP electric motors

SOLIDS

Shale Shaker:

CONTROL **EQUIPMENT**  Desilter:

Desander:

Mud Movers:

(2) 6 X 5 Centrifugal Pumps with 60 HP Electric Motors

Separator:

AUXILIARY **EQUIPMENT** 

Water tank:2 ea. 500 bbl

Fuel tank: 8,000 gallon capacity

Air Compressors: 1- screw type electric compressors

OWI

(1) Derrick style linear shakers

Drilling Instrumentation:

Wireline Unit:

Choke Manifold: Horn Equiment 5000#

Miscellaenous Equipment

Centrifugal Pumps Handling Subs

Tongs, slips, elevators

Pipe Racks

Spare Parts & Hoses