

SCAN DISCOVERER (1500 HP SCR)

DRAWWORKS

Mid Continent U-914 EC powered by two 752 HP traction motors

ENGINES/GENERATOR SETS

Three Caterpillar D-3512-C diesel engines each equipped with 1350 Kw Kato generators

BLOWOUT PREVENTERS

One 13-5/8" 5000 psi Hydril GK annular
One 13-5/8" 10000 psi Cameron double ram
One 13-5/8" 10000 psi Cameron single ram
10000 psi choke manifold
One Koomey Type 80 Serries accumulator

MUD PUMPS

Two Bomco F-1600 triplex mud pumps powered by two 752 HP traction motors each

MAST

Aker Kvaerner MH, Inc.
142' high x 25' base

SUB STRUCTURE

Aker Kvaerner MH, Inc.
25' high x 46' long x 31'4" wide

TOP DRIVE

Canrig 500 ton AC

ROTARY

HHF 27-1/2"

MUD SYSTEM

Two tank system with 1100 bbl capacity with one (1) 75 bbl slugging tank
Dual Derrick High G linear motion shale shaker