

SCAN FREEDOM (1500 HP SCR)

DRAWWORKS

Gardner Denver 1100 E powered by two 752 HP traction motors

ENGINES/GENERATOR SETS

Three Caterpillar D-399-TA diesel engines each equipped with 1050 Kw Kato generators

BLOWOUT PREVENTERS

One 13-5/8" 5000 psi Shaffer annular
One 13-5/8" 10000 psi Shaffer double ram
One 13-5/8" 10000 psi Shaffer single ram
10000 psi choke manifold
One Koomey Type 80 Series accumulator

MUD PUMPS

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

MAST

National
142' high x 25' base

SUB STRUCTURE

National
27' high x 43' long x 28' wide

TOP DRIVE

Canrig 500 ton AC

ROTARY

Continental Emsco 27-1/2"

MUD SYSTEM

Two tank system with 1100 bbl capacity with a 75 bbl slugging tank
Dual Derrick KLC 503 High G linear motion Shale shaker