

# 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 1365 Kw Kato generators & APG Dual Fuel system

## 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 (5000 psi fluid ends)

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