

# SCAN SPIRIT (1000 HP SCR)

## DRAWWORKS

National 80 UE powered by two 752 HP traction motors

## ENGINES/GENERATOR SETS

Three Caterpillar D-3512 C diesel engines each equipped with 1365 Kw Kato generators

## BLOWOUT PREVENTERS

One 11" 5000 psi Shaffer annular  
One 11" 10000 psi Cameron double ram  
One 11" 10000 psi Cameron single ram  
10000 psi choke manifold  
One Valvcon accumulator

## MUD PUMPS

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

## MAST

MH Pyramid  
137' high x 20' base

## SUB STRUCTURE

MH Pyramid  
25' high x 45' long x 27' wide

## TOP DRIVE

Canrig 500 ton AC

## ROTARY

HHF 27-1/2"

## MUD SYSTEM

Two tank system with 1000 bbl capacity with a 75 bbl slugging tank  
Dual Derrick FLC linear motion shale shaker