

SCAN QUEST (1500 HP AC)

DRAWWORKS

OWI 1600 HP AC Driven
Climate Controlled Driller's Cabin

ENGINES/GENERATOR SETS

Three Caterpillar D-3512-C diesel engines each equipped with 1365 Kw Kato generators & Caterpillar Dual Fuel System

BLOWOUT PREVENTERS

One 13-5/8" 5000 psi Hydril annular
One 13-5/8" 10000 psi Cameron double ram
One 13-5/8" 10000 psi Cameron single ram
10000 psi choke manifold
Koomey Type T20120-3S Six Station

MUD PUMPS (7500 psi fluid ends)

Two F-1600 triplex mud pumps
AC Driven

MAST

Brewster
142' high x 25' base

SUB STRUCTURE

Brewster
25' high x 45' long x 33' wide

TOP DRIVE

500 Ton Varco TDS-11SH AC

ROTARY

27-1/2"

MUD SYSTEM

Two tank system with 1000 bbl capacity
with a 100 bbl slugging tank
Derrick Hyperpool linear motion shale shaker