



DRAWWORKS:

SkytopBrewster N-95 rated @ 1500 hp driven by
(2) GE 752 traction motors rated @ 1000 hp, NOV
Baylor 6032 auxiliary brake

POWER:

(4) Caterpillar 3512-B engines with Kato 1260 KW
AC synchronous generators

SCR SYSTEM:

International Electric Company Systems 2000 hp
(4) generator bays, (4) SCR bays and GE evolution
9000 MCC

MAST:

DrillmecCantilever 152' rated @ 1MM# Static
Hook Load (12 lines)

SUBSTRUCTURE:

Drillmecbox-on-box 25' rated @ 1MM# Casing and
600k# Setback capacity

WALKING SYSTEM:

OWI Stealthwalkermultidirectional rig walking
system.

PUMPS:

(3) Oilwell A1700 triplex rated @ 1700 hp / 7500
psi, each driven by (2) GE 752 traction motors rated
@ 1000 hp

MUD PITS:

(3) tank system -1600 bblw/ 70 bblslug pit

SOLIDS EQUIPMENT:

(3)Derrick Hyperpoolshale shakers
(5) Mud Agitators
(1) 10" 2 cone Desander
(1) 5" 10 cone Desilter
(1) VacumDegasser
(1) 4' x 20' Mud Gas Separator

AIR COMPRESSORS:

(1) Curtis RS50D (50 hp)
(1) Quincy Q-5120E (25 hp)
(1) Quincy diesel cold start unit

BOP'S:

13 5/8" 5M Shaffer Spherical Annular
13 5/8" 10M Cameron Type U double
13 5/8" 10M Cameron Type U single

BOP Handler:

OilworksBOP skidding system

ACCUMULATOR:

CPC 8 Station

CHOKE MANIFOLD:

Cameron 10M choke manifold

TOP DRIVE:

CANRIG 1250AC-681 (500 ton)
-1150hp AC Electric Drive -7500 psi
integrated swivel -Max Drilling Torque
= 51,400ft-lb -Max Breakout Torque
= 95,000 ft-lb -Maximum Speed =
265 rpm -Rokit& Revit compatible

TRAVELING BLOCK:

500 ton bucket

PIPE HANDLING:

Bloom + Voss FloorHandFH-80
Canrig PC 3000 Automated Catwalk

DRILL PIPE:

12,000' 5 1/2" 24.70 PPF S-135 HT-55 drill pipe

DRILL COLLARS:

8" and 6 1/2" round & spiral drill collars

AUXILIARY EQUIPMENT:

PASON EDR (base system)
Fuel Tank -9,500 gallon capacity
(2) water tanks -750 bblcapacity (2) air hoists
(10k# capacity each) Electronic survey unit w/
15,000' wire line machine Rig Manger and Crew
Quarters
Top Drive Supervisor