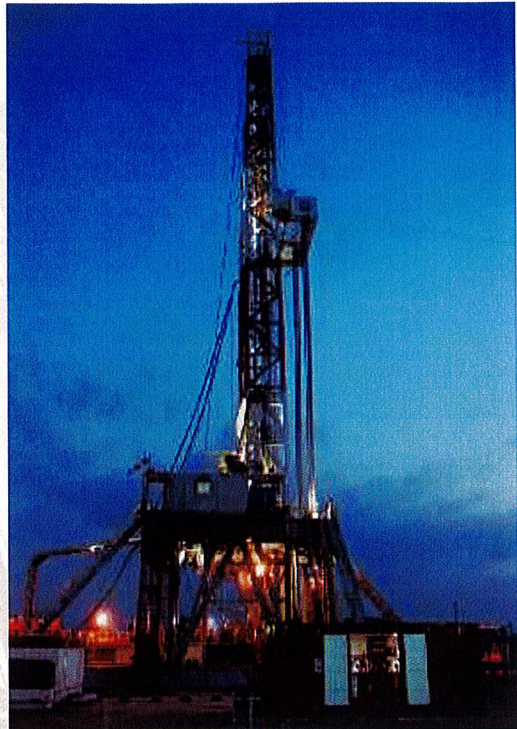


OUR RIGS

RIG PR 4

**ZDPE E2000VFD/SCR
50Hz**

2000HP LAND RIG



Year of Construction: 2008

Rated Drilling Depth

18,000ft. with 5" drill pipe

Substructure

Height 35 ft. Max Setback Capacity 600,000 lbs,
Casing Capacity 1,000,000 lbs, simultaneous
capacity 1,600,000 lbs

Traveling Block

Max Load Capacity 450 Ton, Sheaves 6x60",
Line = "1-1/2"

Mast

Effective Height 149 ft.
Static Hook Load 1,000,000 lbs w/ 12 lines

Racking Board Capacity:

"5DP 18,000 ft. 10 stands 8" or 9" OD DC

Crown Block

Max Load Capacity 1,000,000 lbs, (6x60"+1x60")
sheaves w/ 1-1/2" Line

Drawworks

BOMCO, single Drum line Groove 1-1/2", driven
by 2 Ea 1100 HP AC Motor

Auxiliary Brake

Regenerative 3218 brake

Rotary

Independent Drive by 1 Ea 1100 HP DC Motor,
Max Opening "37-1/2"
Max Load Capacity 585 T, Torque 33,000 lb.ft.
300RPM

Top Drive

TESCO 750 H, 500 Ton HS 1100 HP.
Max. torque 47,000 ft.lb speed 150
RPM, diesel input power system 1100
1100HP GM 71 16cyl. 148" top of quill
to top of tool joint less swivel.

Pumps

BOMCO 1600 F, Triplex, 3 x 1600 HP.
Liner 7" x 12", 120 SPM, W/5" X 5K
Discharge line powered W/ 2 x 1100 HP
DC Motor

Mud System

Mud Pit Capacity: 2500 bbl

Well Control Equipment

5000 "5/8-13psi Cameron (or equivalent)
annular preventer.
10,000 "5/8-13psi Cameron (or equivalent)
double ram preventer, H2S service
10,000 "5/8-13psi Cameron (or equivalent)
Single ram preventer, H2S service
10,000 "1/16 4psi choke manifold
BOP Closing Control unit: CPC 7 Station,
2 Air DII + 1 Elec DII 280 gal

Rig Power Supply

4Caterpillar 3512B each Powering a
Caterpillar SR4B 1750 KVA generator to
drive 4 each VFD + 3each SCR

Accommodation

Camp to accommodate 111 persons