

Infill Cases

Four Infill Cases, Wells on-line in 1998

Base - Current wells - 160 acre spacing

1/sec - 4 additional wells

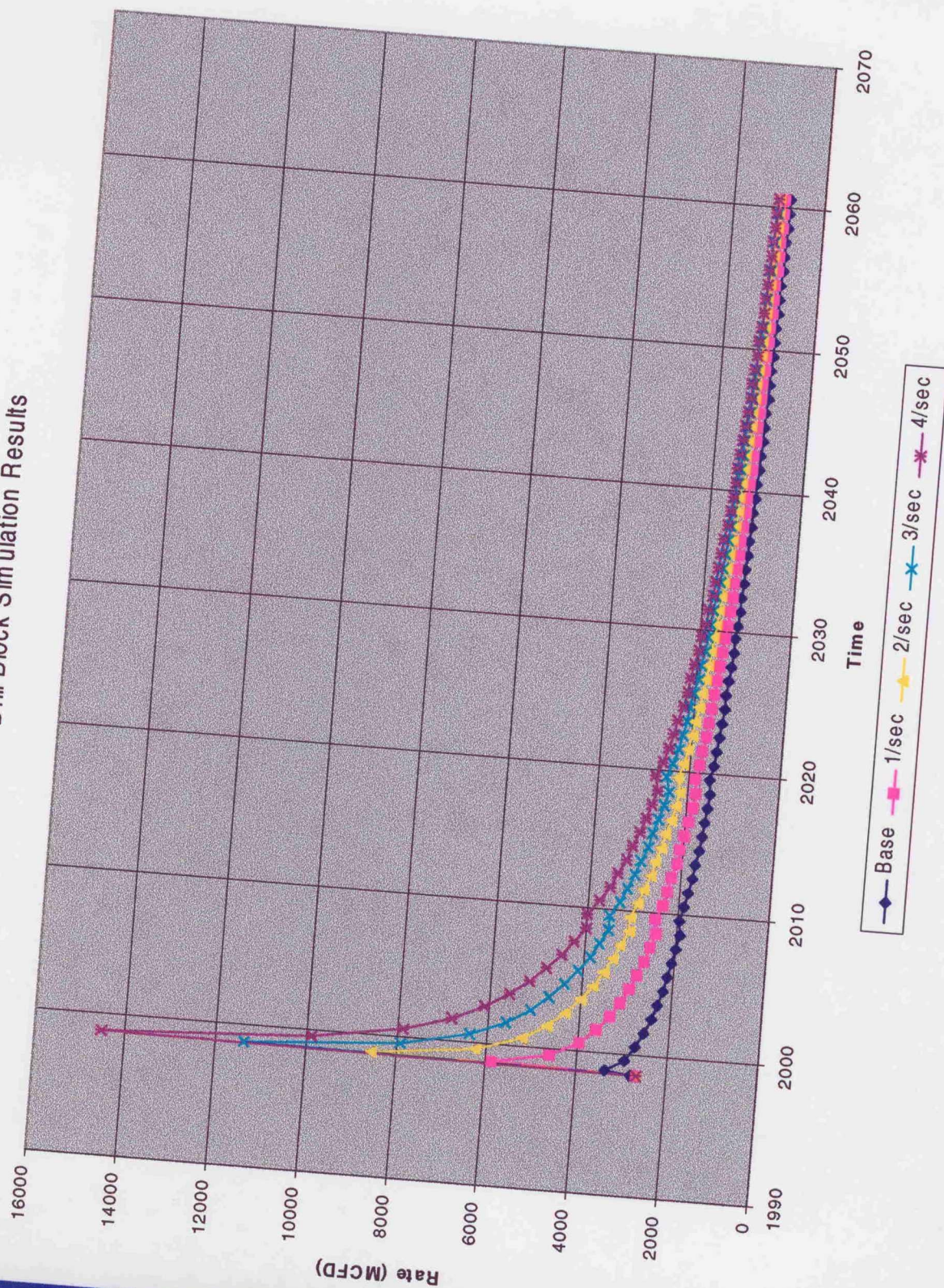
2/sec - 8 additional wells

3/sec - 12 additional wells

4/sec - 16 additional wells in 80 acre spacing

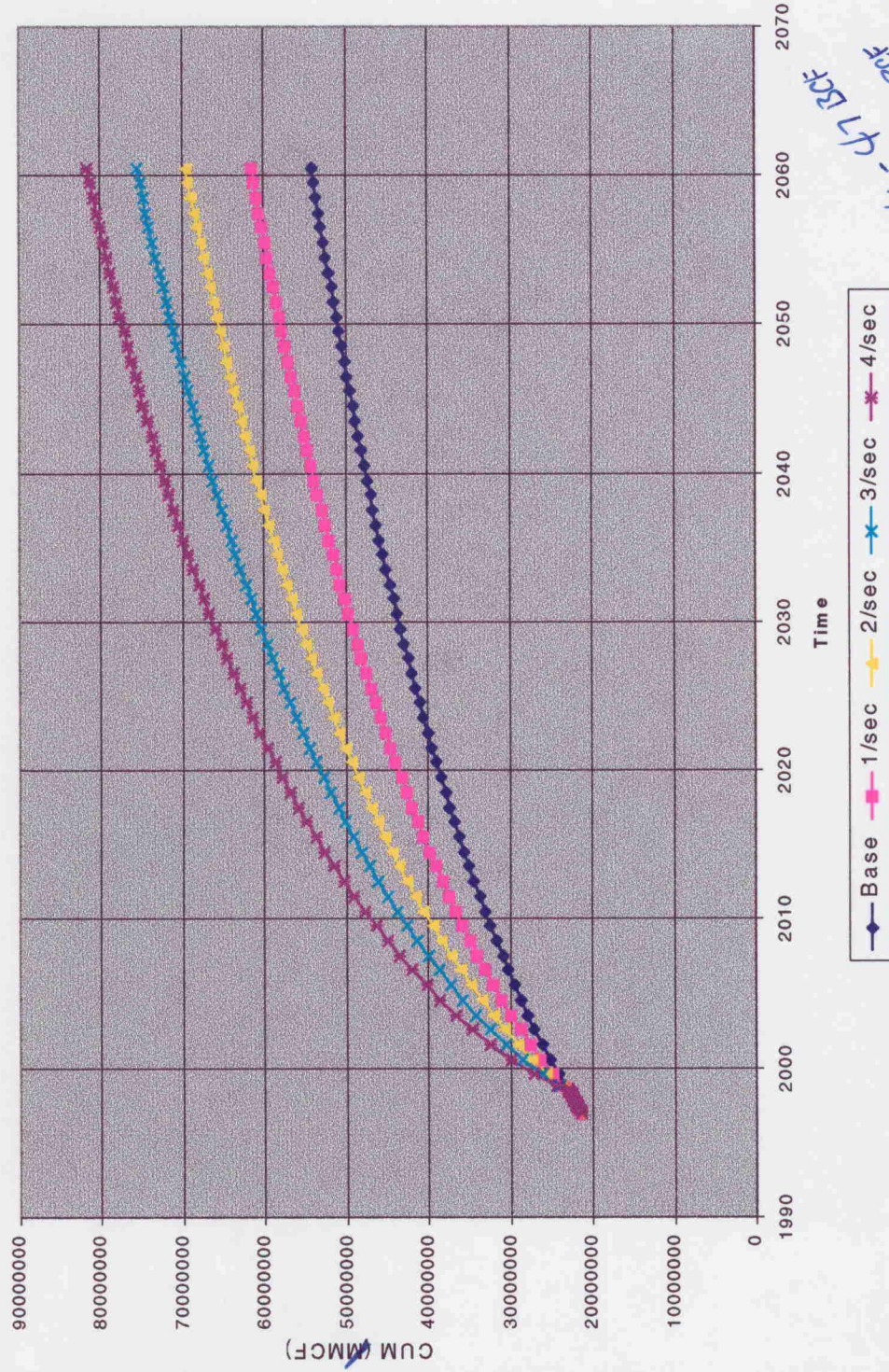
Production Forecast

Drill Block Simulation Results



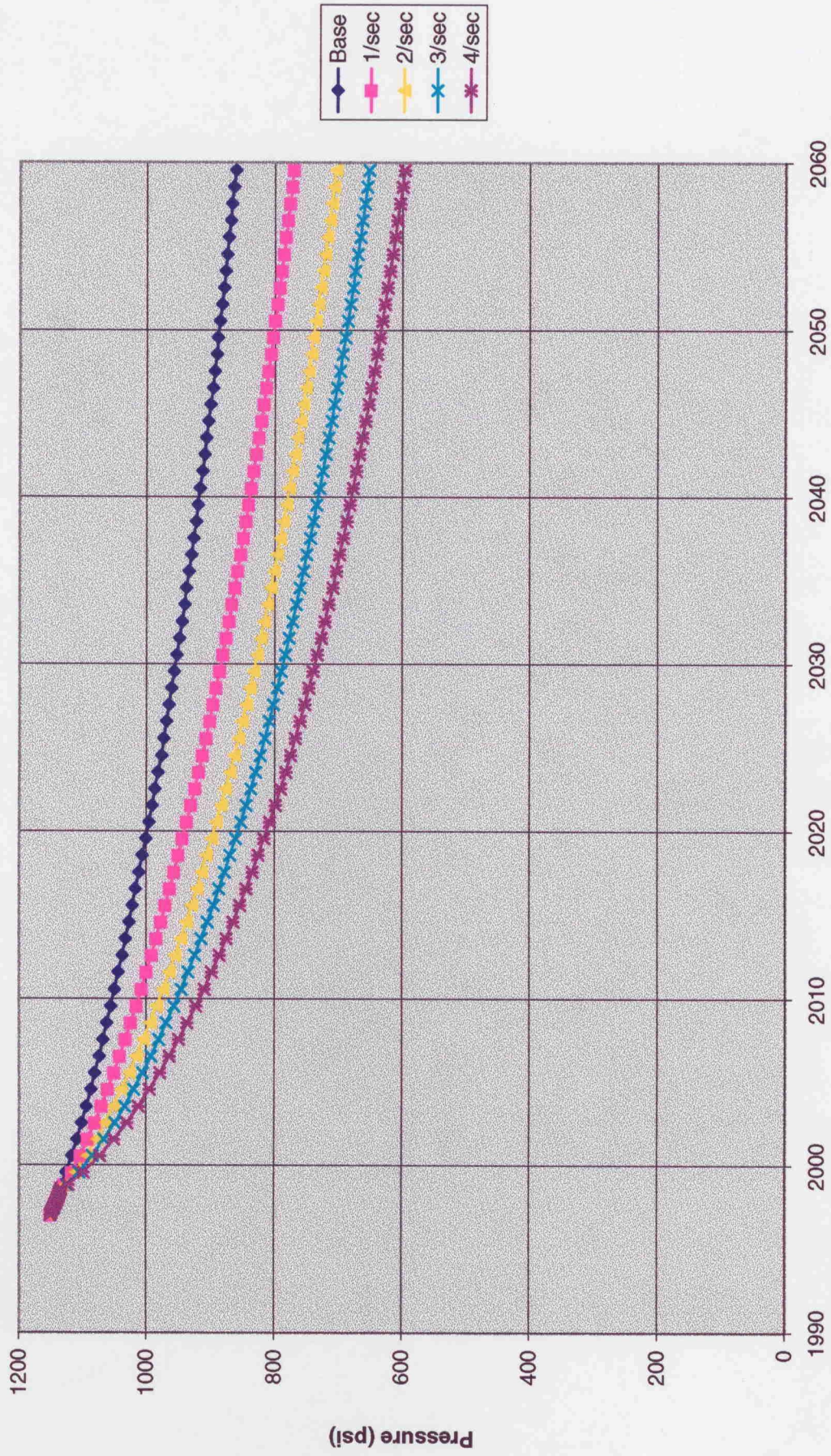
Cumulative Forecast

DrillBlock Simulation Results



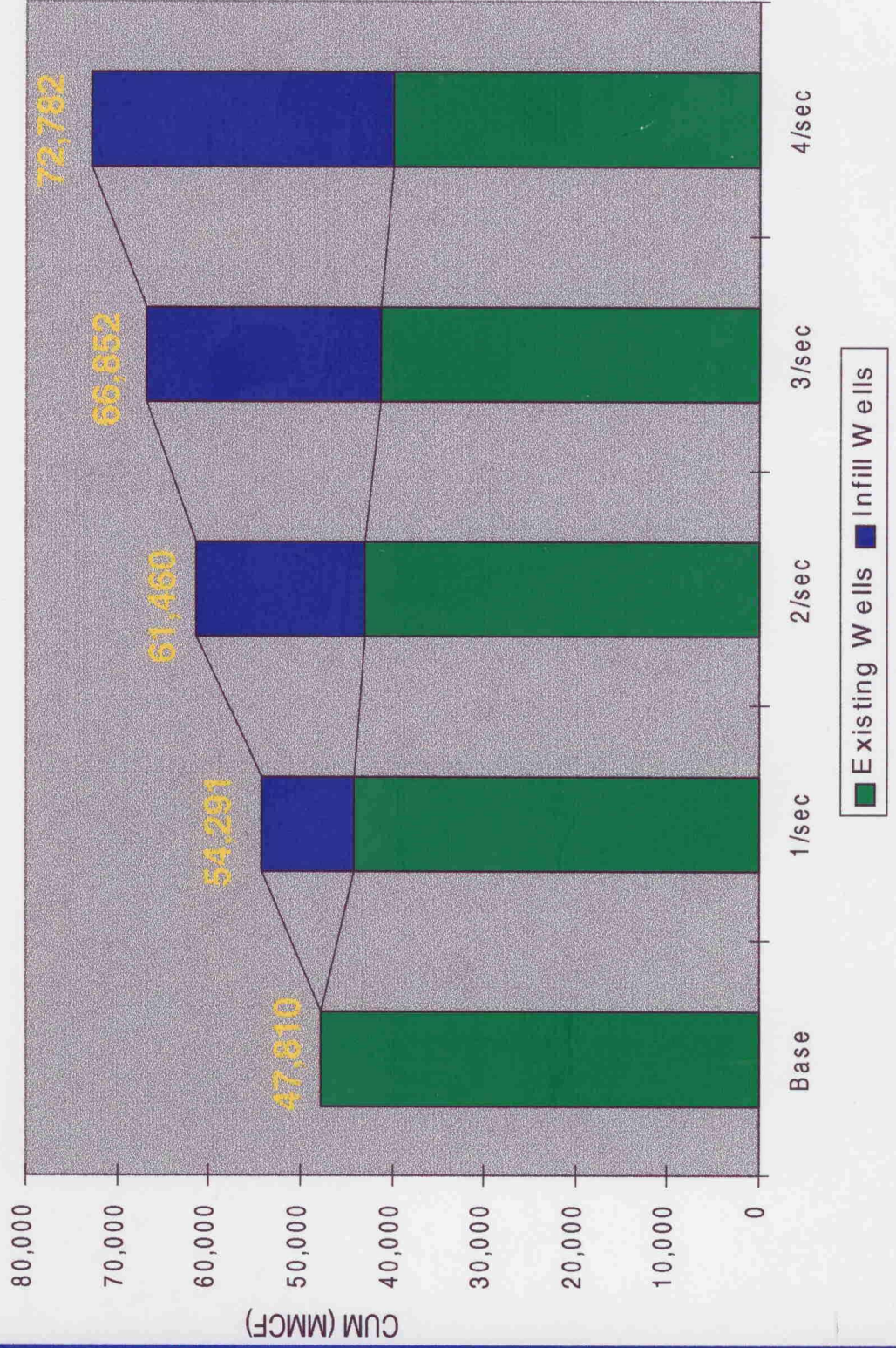
2046 - 47 BCF
-73 BCF
0.1 BCF / well
Increased recovery

DrillBlock Simulation Results - Average Field Pressure



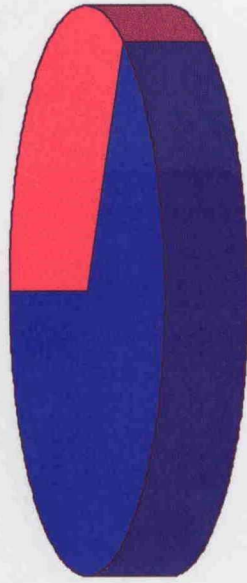
Year 2040 Cumulative Production

Drill Block Simulation Results - Yr 2040 Cumulative Production



Year 2040 Recovery Factor

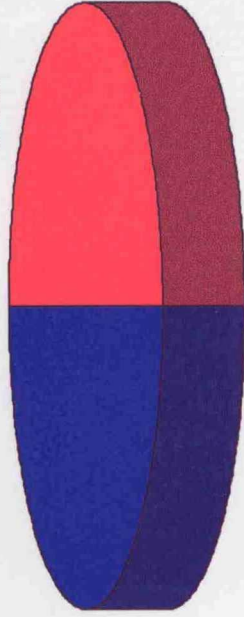
EUR
33%



Resource
67%

Existing Wells

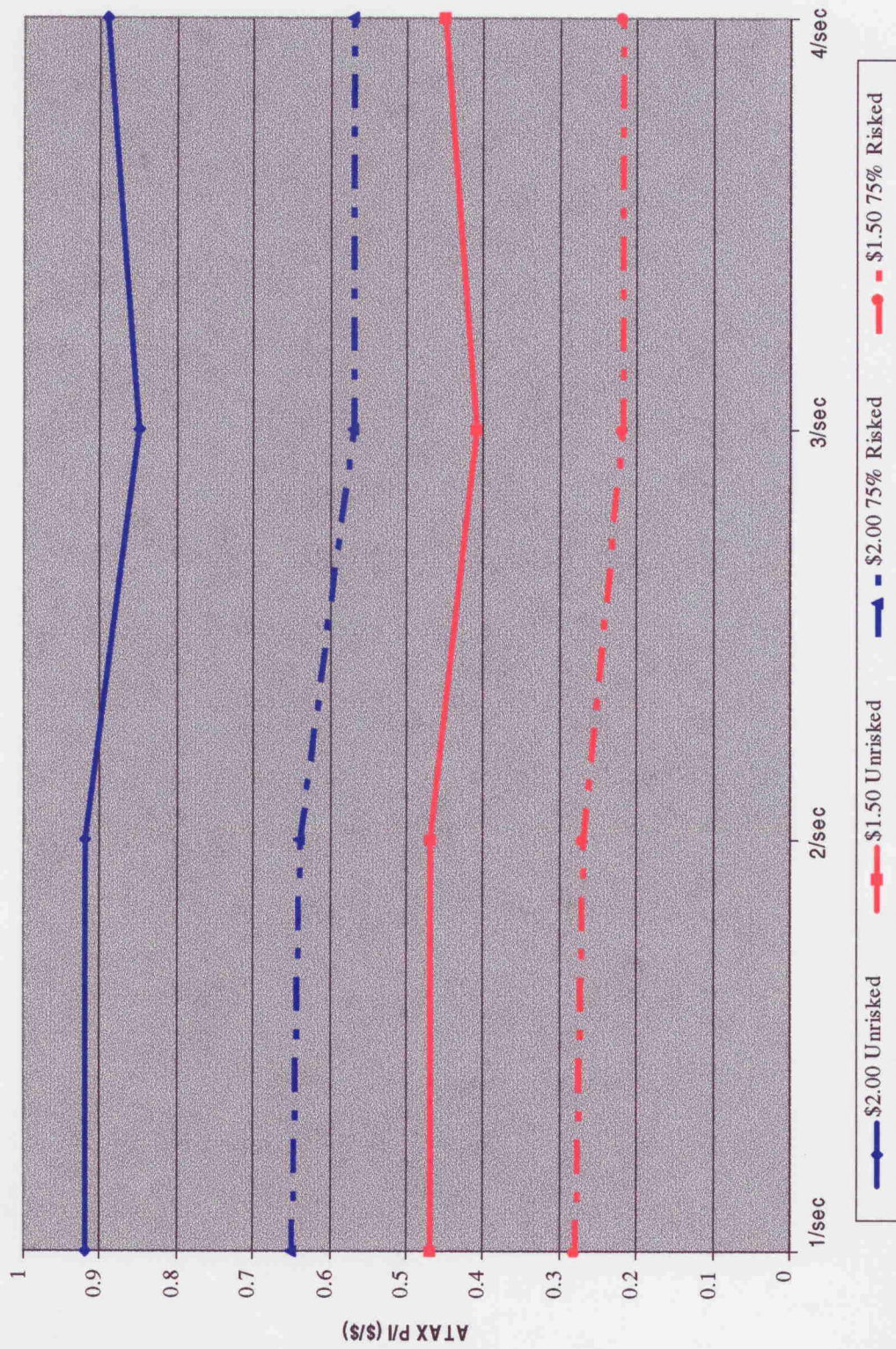
EUR
50%



Resource
50%

Existing Wells + 16 Infills (4/section)

Profit/Investment Ratio



Net Present Value

