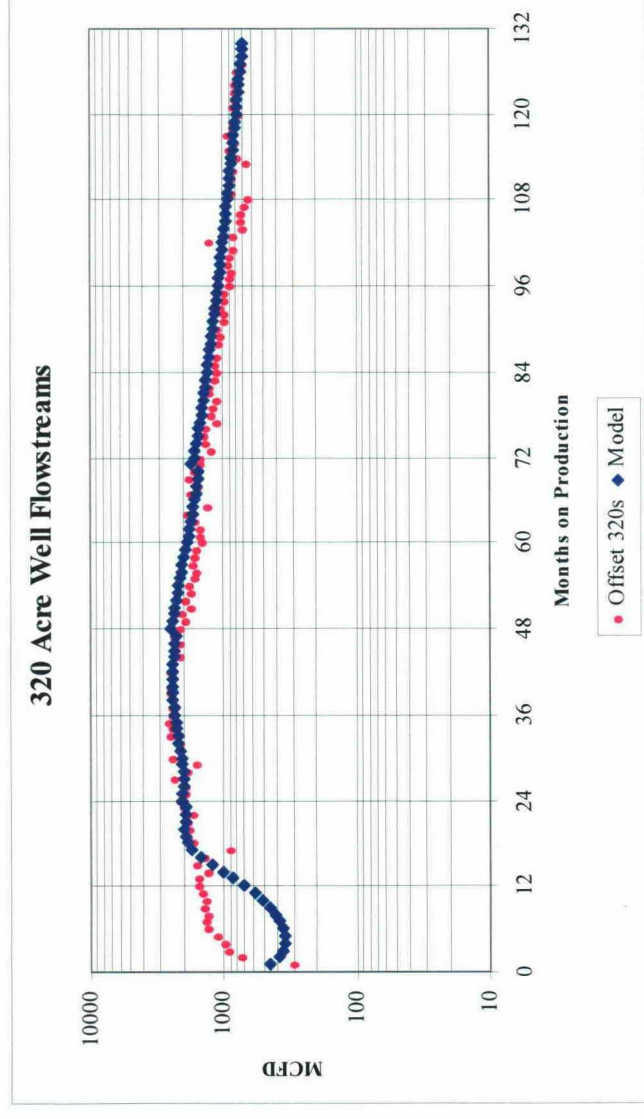


Example : Finding a Suitable Model (cont)

Solution : 15' High Permeability Layer : $k = 39$ md, 180# of current pressure
35' Low Permeability Layer : $k = 9$ md, 462# of current pressure



Results:

Predicted incremental production from an infill well at this location will be the sum of 25% (15'/60') of the incremental production from a 39 md model run and 58% (35'/60') of the incremental production from a 9 md model run.