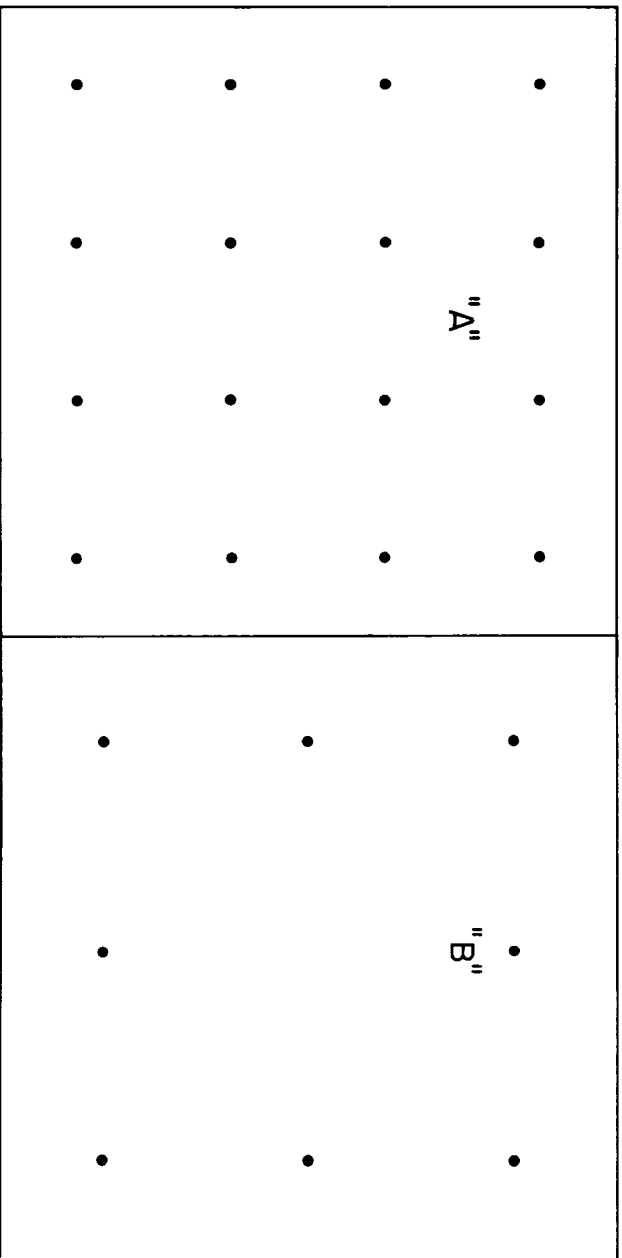


ILLUSTRATION OF CUTLER'S RULE



LEASE "A" 40 ACRES
16 WELLS

RECOVERY = 400,000 BARRELS
10,000 BBLs/ACRE
25,000 BBLs/WELL

LEASE "B" 40 ACRES
8 WELLS

RECOVERY = 283,000 BARRELS
7,070 BBLs/ACRE
35,400 BBLs/WELL