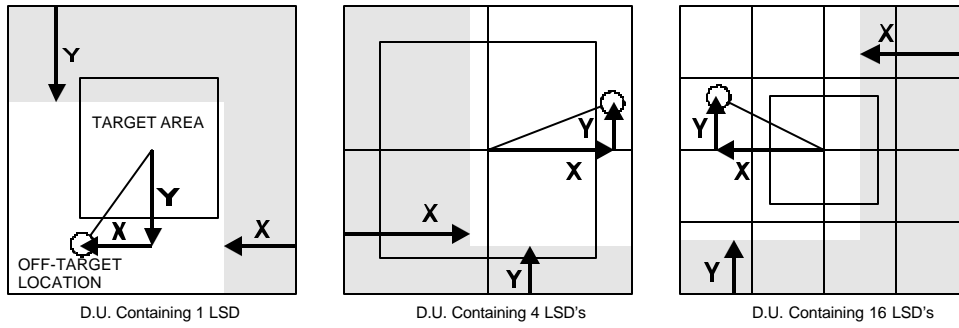
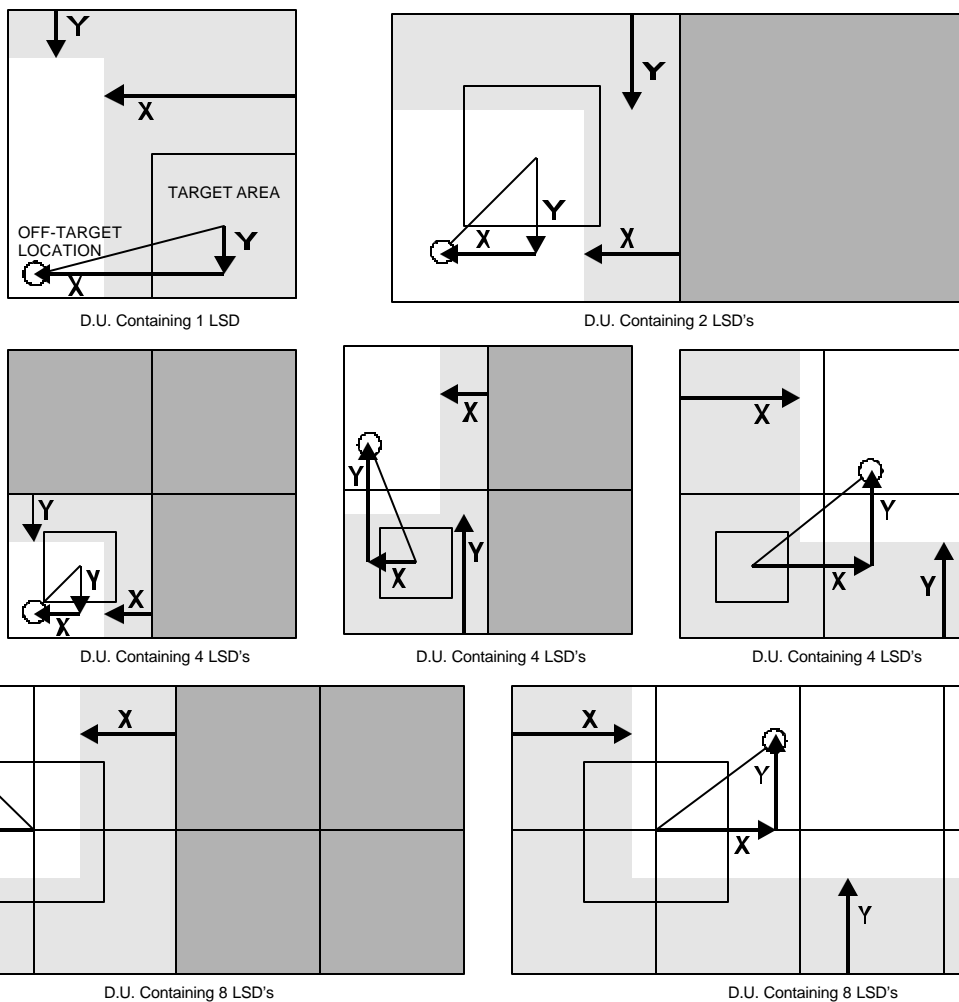


Illustration of Principle for Establishing Net Productive Area for Off-target Wells

(Section 30 of THE OIL AND GAS CONSERVATION REGULATIONS, 1985)



1. Drainage Units with Target Areas centered on the Drainage Unit



2. Drainage Units with Target Areas not centered on the Drainage Unit

Note: The Net Productive Area equals the unshaded area in each case



Any legal subdivisions that do not form a part of the target area and are located in a position that is in the opposite direction of a vector of displacement are removed from the drainage unit



Area removed from drainage unit by virtue of N-S/E-W vectors of displacement