Tungsten foils of thickness 100 micro-meter and size  $0.8 \times 0.8$  cm<sup>2</sup> were irradiated with energetic gaseous ions. Surface study of W foils has been performed pre and post irradiation by using scanning electron microscopy (SEM) and transmission electron microscopy (TEM). Due to accumulation of gaseous ions at defect site, blister/bubble formation is observed. Blisters were observed on tungsten surface irrespective of ion species energy and fluence.