abstract PSR 0628-28 is an X-ray emitting radio pulsar which was observed with Advanced CCD Imaging Spectrometer (ACIS) on board Chandra on 2001 November 04 and on 2002 March 25 for 2000 s and 17000 s, respectively. The source countrate was 0.0111±0.0013cps. Making PSR 0628-28 to be the longest period X-ray emitting pulsar. The spectral distribution of counts can be described by several model fits. A blackbody fit yields a temperature $kT = 2.69^{+0.09}_{-0.06} \times 10^6$K together with $N_H = 0.082^{+0.04}_{-0.03} \times 10^{22}$cm$^{-2}$ and a powerlaw fit yields a photon index of $\gamma = 2.65^{+0.28}_{-0.29}$ with a hydrogen column density of $N_H = 0.13^{+0.028}_{-0.021} \times 10^{22}$cm$^{-2}$. Confirming the previous ROSAT pointed observation for PSR 1813-36, there was no positive detection from the 30ks Chandra ACIS observation on 2001 October 25. We obtained an upper limit for the countrate of $2.3 \times 10^{-4}$cps.