



BRANCH of ASTROGEOLOGY
U. S. GEOLOGICAL SURVEY

PHOTO No. 16754c

DATE _____

FLAGSTAFF, ARIZONA

Figure 1. --Murray carbonaceous chondrite (Type II), showing agglomeratic mixture of high temperature chondrules of iron-free magnesium silicate, and sparse finely granular metal, embedded in very fine grained low temperature matrix. Diameter of prominent circular "chondritic chondrule" is 2.5 mm.