~~SECRET~~ THIS DOCUMENT CONSISTS OF 1 PAGE(S)
NO 4 OF 6 COPIES, SERIES 7

Notes, written at t_o + approximately 2 hours, on visual observation of the gadget shot from Carrisozo.

UNCLASSIFIED

CLASSIFICATION CANCELLED
PER DOC REVIEW JAN. 1973

E. R. Graves

Turned on Leet meter -1 sec approx. At t_o sky lit up white.

At t +1 sec may have shaken floor ducking due to being blinded.

Sky turned to brilliant red and faded in about 4 sec :2 smoke puffs blew up at about 4-5 sec. rapidly into sky -- then more slowly rose fiery smoke cloud which faded to pink in several seconds.

At about 10 sec. (maybe 15) there were 2 lightning flashes, sort of white, illuminated the cloud which was rising all the time.

At 2 min 38 seconds air shock arrived--blew healthy puff in the window into our faces and simultaneously the noise arrived which rumbled (echoes?) about like a medium thunder.

A. C. Graves

Saw an extremly bright flash of dazzling white light seeming to cover the entire sky visable to me thru the window. This changed almost at once to yellow and deep red. The phase lasted several seconds. Then the sky darkened and about three rings or puffs of fiery red appeared over the mountain. These were like smoke rings. Finally a pillar of luminous reddish smoke appeared. This seemed a brighter red than the smoke rings. This all took about five seconds or more. After most of the illumination was gone and there remained only a cloud of pinkish colored smoke, there were two and probably three fairly bright flashes of light (like heat lightning) about +15 seconds.

Addendum, July 24, 1945

The radio reception of WTX3, WTX2, 384 and 385 was poor due to the BBC on one side and Voice of America on the other side, both very close. Announcements were understandable, the ~~last~~ heard by S.K.A. being -10 sec. There was no noticeable disturbance at t_o other than the ordinary static which was rather bad all the time. Neither A.C.G. or E.R.G. heard any extra disturbance.

FINAL DETERMINATION
UNCLASSIFIED
L. M. Redman
NOV 19, 1980

VERIFIED UNCLASSIFIED
5/28/81 5/30/85

CLASSIFICATION CANCELLED
PER DOC REVIEW JAN. 1973

UNCLASSIFIED

PUBLICLY RELEASABLE
LANL Classification Group