## PROJECT 10073 RECORD CARD

1. DATE 14 December 1962	2. LOCATION   Pound Ridge, New York   Wilton, Connecticut   4. TYPE OF OBSERVATION   Ground-Visual   Ground-Radar   Air-Visual   Air-Intercept Radar   6. SOURCE   Civilian		12.	Was Balloon Probably Balloon Possibly Balloon Was Aircraft Probably Aircraft Possibly Aircraft Was Astronomical Meteor Probably Astronomical Possibly Astronomical
3. DATE-TIME GROUP  Local 525PM, 530PM  GMT 14/2225Z  5. PHOTOS  D Yes  ENO				
7. LENGTH OF OBSERVATION not rptd	8. NUMBER OF OBJECTS One	9. COURSE SE	000	Other Insufficient Data for Evaluation Unknown
Comet-like object flashing across sky to SE flaming tail, head brilliant blue-white, sparks falling. Low altitude. Believed by observer to be meteor or decay.		Observation confined to local area & although duration not rptdmost probable cause was a meteor.		

ATIC FORM 329 (REV 26 SEP 52)

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Duty Officeron Air force Commende Post Printagon Washington, P.C.

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Jours Knedy,

Paul Ridge, U.Y.



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January 7, 1963

Air Force Command Post Pentagon Building Washington, D.C.

Gentlemen:

Enclosed is a clipping taken from the Wilton Bulletin of December 19, 1962.

I thought it might be of interest to you to know I also sighted the same object from Wilton at 5:25 P.M. December 14th. falling in a south easterly direction toward the town of Weston, Connecticut.

encl.

Wilton, Connecticut

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Duty Officer
Air Force Command Post
Pentagon
Washington, D.C.

Dear Sir:

On December 14th at approximately 5:30, I saw a brilliant flash, flames, and sparks descending from a low altitude to the ground. At that time, I reported the incident to the New York State Police. However since that time I have been in contact with Dr. 1111 of Wilton, Connecticut, who witnessed the same incident and reported it to the Air Force and advised we do the same.

If this information is at all helpful (direction, etc.) I shall be most happy to cooperate.

Yours truly,

## Dr. Heller Sights Brilliant Object Near Ridgefield-Wilton Border Dec. 14

across the sky near the Wilton- roman candle bolt toward earth effecting re-entry. In any event, Ridgefield town line was ob- from a relatively high altitude, for the object to have successserved by Dr. John H. Heller Dr. Heller reported of Glen Hill Road, Wilton, at Because of the visibility of down in the atmosphere so that 5:25 p.m. Friday, Dec. 14, as sparks falling; the object must sparks in its cometary tail were he was travelling south on Route have been at a relatively low 33 toward Wilton from his work altitude , when observed, as director of the New England though the specific height can-Institute for Medical Research not be guessed at since the size in Ridgefield.

Proceeding from west to east on a flat projectory of 45 degrees, the object's head was a brilliant blue-white. A cometary tail followed it with many

alwas unknown, he said.

Two Possibilities

Two possibilities are that (1) this was a meteor of signifant size or (2) that it was a piece of disintegrating satellite which

A comet-like object, flashing sparks falling. It resembled a | had come out of orbit and was fully penetrated sufficiently far visible, it must have been reasonably large and probably dense, which is to say, metallic.

> -Pieces of a Soviet satellite effected re-entry recently and one piece was found embedded in the main street of a Mid-Western community. Such pieces of material are most important scientifically. Because of their protracted exposure in outer space they have been exposed to a large amount of interplanetary matter, ranging from micrometeorites to high-energy cosmic rays and particles from solar sources as well as electromagnetic radiation. The recovery of such material if it struck and embedded in the earth before being burned completely, is quite important to scientists.

Dr. Heller guesses, in this case Dr. Heller guesses in this case that because of the presumptive altitude, this chunk of material was not destroyed completely. If anyone sees an unusual streak, or hole, or pieces of material, it would be most useful to explore these to ascertain their nature.

This observation has been reported to the Pentagon Air Force Command Post and is being fed into computers in order to determine whether one of the many orbiting satellites or boosters, whose trajectories are constantly being tracked, may be anticipated to have a trajectory bringing it down in this area. If not, and if the object

seen was meteoric, its scientific value would still be quite important, Dr. Heller said.

Dr. Heller is a member of the

Space Science Board of the National Academy of Sciences - National Research Council which serves as advisors to the National Aeronautics and Space Agency.

AFTER 5 DAYS RETURN TO

Wilton, Conn.

Air Force Command Post Pentagon Building Washington, D. C.

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