## PROJECT 10073 RECORD CARD

2 LOCATION  4 Jan 59  Vance AF Base Control Tower, Okl.  3. DATE-TIME GROUP  Local		Was Aircraft Probably Aircraft		
7. LENGTH OF OBSERVATION 10 mins	8. NUMBER OF OBJECTS one	9. COURSE stationary	8	OtherInsufficient Date for Evaluation Unknown
Possibly round obj, si changing to red, orange we blue and green. Bright li attention of observer to to close without decreasi himself and obj.	ght first called obj. Pilot attempts	exact location of the characters of the contract of the contra	ion	indicate first Fomalhaut to be in given by observers eristics of astrono-

ATIC FORM 329 (REV 26 SEP 52)

NNNZCZCSQPØ28CZCSQA551ZCWYB493

PP RJEDSQ

DE RJWFNX 3

P Ø61525Z

FM COMDR VANCE AFB

TO RJWFAL/COMDR ADC

INFO RJWFHW/COMDR 33RD ADIV

RJEDSQ/COMDR AIR TECHNICAL INTELLIGENCE CENTER

RJEZHQ/ASST CHIEF OF STAFF INTELLIGENCE

RJEZHQ/OFFICE OF INFORMATION SERVICES

RJWFAL/COMDR 1006TH AISS

BT

UNCLAS FROM GA \$652A. UFO. SHAPE, UNDETERMINABLE, POSSIBLY ROUND.

SIZE OF PEA. COLOR, SILVER CHANGING TO RED, ORANGE, WITH BRIEF FLASHES

OF BLUE AND GREEN. NUMBER, ONE. NO DISCERNIBLE FEATURES OR DETAILS.

NO TAIL, TRAIL, OR EXHAUST. NO SOUND HEARD. NO OTHER PERTINENT

OR UNUSUAL FEATURES. A BRIGHT LIGHT FIRST CALLED THE ATTENTION

OF OBSERVER TO THE OBJECT. FIRST APPEARED 10 DEGREES ABOVE HORIZON,

ESTIMATED 35,000 FEET. -303-43\$ 59 73 3-\$8,2 240 DEGREES. APPEARED

STATIONARY AND GREW SMALLER. OBJECT WAS VISIBLE 10 MINUTES. GROUND AND

AIR VISUAL. BINOCULARS USED. SIGHTED WHILE AIRBORNE IN T-33 NO. 52-9364,

28000 FEET, HEADING 240 DEGREES, AIRSPEED 240 KNOTS INDICATED; HOME

PAGE TWO RIWENX 3

Oklahoma City 6, Oklahoma

Dear Mr.

The sighting referenced in your letter took place on 5 January 1959. The object was seen from two vantage points, airport control tower and an aircraft.

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The Air Technical Intelligence Center's analyst determined the object of this sighting to be the first magnitude star Fomahault. At the time of the sighting Fomahault was less than ten degrees above the horizon, corresponding to the reported position of the unidentified flying object. The witnesses described the object as a bright light fluctuating from red-orange to blue-green. Refraction of the light from stars which are low on the horizon distorts their appearance; this distortion is normally displayed as a color change, apparent increase in size and a pulsating effect. This distortion is the probable cause for the lack of identification on the part of the witnesses.

The official report to the Air Technical Intelligence Center made no mention of gun camera pictures being taken of this object. The aircraft from which this sighting was made is a T-33 jet trainer.

Sincerely.

DisbylChed

FEB 12 11 17 13 13

STATION, VANCE AFB, OKLA. TIME AND DATE OF SIGHTING: 0030Z TO 0040Z, 5 JAN 59. LIGHT CONDITION,; 7865. LOCATION OF OBSERVER: (1) FROM CONTROL TOWER AT VANCE AFB OKLA. (2) IN AIRCRAFT ON 240 DEGREE RADIAL FROM VANCE APPROX 50 MILES. IDENTIFYING INFORMATION ON OBSERVER: (1) FLOYD H. PRYOR, T/SGT, 2011 AACS SQUADRON, CONTROL TOWER OPERATOR. (2) GORDON R. KARTRUDE, JR., 1ST LT, 3575TH PILOT TRAINING SQUADRON, INSTRUCTOR PILOT. WEATHER AND WINDS-ALOFT CONDITIONS AT TIME AND PLACE OF SIGHTING: CEILING, 29000 FEET. VISIBILITY, 30 MILES. AMOUNT OF CLOUD COVER, THIN BROKEN. NO THUNDERSTORMS. PILOT ATTEMPTED TO FLY TOWARD OBJECT BUT WAS UNABLE TO CLOSE THE DISTANCE. IN ADDITION TO T-33 ONE CIVILIAN AIRCRAFT OVER CHEROKEE, OKLA, APPROXIMATELY 30 MILES NORTHWEST OF VANCE AFB, OKLA, WHO ALSO REPORTED SIGHTING BRIGHT LIGHT. POSITION TITLE AND COMMENTS OF PREPARING OFFICER: AIRCRAFT ACCIDENT INVESTIGATION OFFICER. A PILOT FLYING IN THE AREA OBSERVED THE UFO BUT COULD NOT GET CLOSE ENOUGH TO DETERMINE ANY SHAPE OR LATERAL MOVEMENT. IT COULD HAVE BEEN AN AIRCRAFT AT AN EXTREMELY HIGH ALTITUDE, STILL IN THE SUNLIGHT AND REFLECTING SUNLIGHT TOWARD THE OBSERVER.

Ø6/1535Z JAN RJWFNX

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Dear Mr.

The sighting referenced in your letter took place on 5 January 1959. The object was seen from two vantage points, airport control tower and an aircraft.

The Air Technical Intelligence Center's analyst determined the object of this sighting to be the first magnitude star Fomahault. At the time of the sighting Fomahault was less than ten degrees above the horizon, corresponding to the reported position of the unidentified flying object. The witnesses described the object as unidentified flying object. The witnesses described the object as a bright light fluctuating from red-orange to blue-green. Refraction of the light from stars which are low on the horizon distorts their appearance; this distortion is normally displayed as a color change, appearance; this distortion is normally displayed as a color change, appearance in size and a pulsating effect. This distortion is the probable cause for the lack of identification on the part of the witnesses.

The official report to the Air Technical Intelligence Center made no mention of gun camera pictures being taken of this object. The aircraft from which this sighting was made is a T-33 jet trainer.

Sincerely,

Major, USAF
Executive Officer
Public Imformation Division
Office of Information Services

Oklahoma City 6, Oklahoma

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## Gentlemen:

On 5 January 1959, I learned of a report of an Unidentified Flying Object, from Vance Air Force Base, Enid, Oklahoma. The report states that the UFO had been unsuccessfully pursued by a jet aircraft from Vance AFB. A rumor has reached me stating that the jet obtained motion pictures of the UFO through it's gun-camera.

In an attempt to learn more information about this report, I addressed a letter on 6 January 1959, to the Office of Public Information, Vance AFB. I received a reply, a carbon copy of which is inclosed. This letter states that all UFO information is available, but only from USAF headquarters.

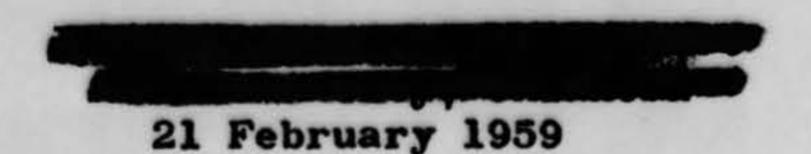
With reference to the above statement, I sent you a letter dated 10 January 1959, with a request for full information on the sighting mentioned, as promised by the letter I received from Vance AFB OPI. On 19 January 1959, I received a reply. This reply was in the form of USAF Press Releases 1083-58, dated 5 November 1957, and 986-58 dated 6 October 1958. This most certainly did not meet my request for information. Therefore, I again request full information on the sighting mentioned above.

Please meturn the carbon copy enclsed when you reply.



Air Force Press Desk
Office of Public Information
Department of Defense
Washington 25, D. C.

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Dear Major Tacker:

Thank you very much for your letter of 17 February 1959, giving the official analysis of the Air Technical Intelligence Center on the UFO sighted at Vance Air Force Base, Enid, Oklahoma, on 5 January 1959. I realize that it is Air Force policy not to honor "Indivual requests for detailed analysis of specific cases", and would like to thank you for making an exception in my case.

There are two matters I would like to have cleared up, however. One, you spelled the name of the star "Fomahault", while the Map of The Heavens, distributed by the National Geographic Society in its' December, 1957 issue of the National Geographic Magazine, spells it "Fomalhault". I would like to know the corect spelling. I cannot find any star spelled the way you spell it.

Also, I inclosed a carbon copy of a letter addressed to myself, from the Information Services Officer at Vance Air Force Base, dated 7 January 1959. In my letter, I requested you to return it with your reply. You neglected to do so. Please return it as soon as possible.

Sincerely,

Lawrence J. Tacker

Major, USAF

Executive Officer

Public Infromation Division

Office of Information Services

Department of the Air Force

Washington 25, D. C.

Dear Mr.

As requested, I am returning carbon copy of letter dated
7 January 1959 from Lt. Cox. The correct spelling of the star in
question is "Formalhaut."

Sincerely,

Incl

strate we'r

LAWRENCE J. TACKER
Major, USAF
Executive Officer
Public Information Division
Office of Information Services

Oklahoma City, Oklahoma

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