1. DATE TIME GROUP	2. LOCATION
17 November 64 18/033	OZ 30N 140W
Military	Satellite (ECHO II)
4. NUMBER OF OBJECTS One	ECHO II heading SE at 30 deg North 138 deg West at the reported time of the observation. Observation evaluated as ECHO II sighting
5. LENGTH OF OBSERVATION Not Reported	Object appeared like a light. Altitude high moving slowly across
6. TYPE OF OBSERVATION Ground-Visual	sky.
7. COURSE SE	
8. PHOTOS	
XX No	
9. PHYSICAL EVIDENCE	
XX No	

FTD SEP 63 0-329 (TDE) Previous editions of this form may be used.

IN COMING MESSAGE NUNU .

17 18/033 50 DEPARTMENT OF THE AIR FORGE STAFF MESSAGE BRANCH

UNCLASSIFIED

AF IN: 39479 (18 Nov 64)A/rhl

ACTION: NIN-7

XOP-1, XOPX-7, SAFOS-3, JCS/OSD-1, NSA-7, DIA-15 (42)

0 55.4 273.89 2 44.0 301.19 4 32.7 328.48 6 21.3 355.78 8 9.9 23.07 9 58.6 50.36 11 47.2 77.66 13 35.8 104.95 15 24.5 132.25

17 13.1 159.54 19 1.7 186.84 20 50.4 214.13 22 39.0 241.43

ETHOIT

SMB BI 41

CHQA 332ZCQ JA 33Ø

OO RUEAHQ

DE RUWSJ 351 18/0410Z

ZNR

0 1804052

FM USCGC PONTCHARTRAIN

TO RUECJD/COMDT COGARD

RUWGALB/CINCNORAD

RUEAHQ/COFS USAF WASHDC

RCCSC /ADC HQ ST HUBERT QUEBEC

ZEN/COMWES TAREA

RUWSPG/COMWES TSEAFRON

RUHPD/COMASWFORPAC

RCWNM/CANCOMARPAC

BT

UNCLAS

MERINT PONTCHRTRINOXNRSI BRIGHT STAR

81.6 27.2 -83.14 745 90.00 80.0 25.5 -50.45 745 56.90 70.0 21.6 -18.50 742 24.10 50.0 15.2 -6.31 735 10.90 40.0 12.1 -4.06 731 8.30 30.0 9.1 -2.61 727 6.60 20.0 6.0 -1.56 723 5.60 0. 0. 0. 718 4.80 -20.0 -6.0 1.57 716 5.60 -30.0 -9.1 2.61 717 6.60 -40.0 -12.1 4.07 718 8.30 -50.0 -15.2 6.32 719 10.90 -70.0 -21.5 18.52 723 24.20 -80.0 -25.4 50.48 724 56.90 -81.6 -27.0 83.18 725 90.00 -28.7 115.93 ECHO II. 30°N 140°W

27.2 -83.20 28.8 -115.89 32.7 -147.84 39.1 -160.03 42.2 -162.27 45.3 -163.73 48.4 -164.77 54.4 -166.32 -48.1 164.84

-45.0 163.80

-42.0 162.34 -38.9 160.09 -32.5 147.89

MOVEMBER 18, 1964

301.19 -163.73

745 155.90 741 169.20 738 171.80 734 173.40 731 174.40 726 175.20

724 174.40

724 171.70 725 169.10 726 155.80

LIKE LIGHT. 30N 140W

180330Z ALTITUDE HIGH. DIRECTION OF TRAVEL 165T. MOVING

SLOWLY ACROSS SKY. WEATHER CLEAR. APPEARS TO BE SATELLITE NOTE: ADVANCE COPIES DELIVERED TO XOPX, NIN, DIA XMITED TO CIA PER FORM 1392 #328