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Attachment to Z-14441/83

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NPIC/IEG (12/83)

13 DECEMBER 1983

ODD PAIR RADAR
 COLORADA RADAR SITE, NICARAGUA (SWN/NOFORN)

25X1

1. SIGNIFICANCE: TWO ODD PAIR HEIGHT FINDER RADARS WERE IDENTIFIED FOR THE FIRST TIME IN NICARAGUA. (SWN/NOFORN)

2. REMARKS: ON [] (AIRCRAFT) IMAGERY OF [] TWO ODD PAIR RADARS AND ASSOCIATED SUPPORT VANS WERE IDENTIFIED AT COLORADA RADAR SITE, 14 NM SOUTH OF MANAGUA. ONE BAR LOCK RANGE AND AZIMUTH RADAR AND THREE SUPPORT VANS REMAINED ON A HILLTOP SOUTH OF THE ODD PAIR SINCE THE AIR WARNING RADAR SITE WAS IDENTIFIED ON IMAGERY OF [] BOTH OF THE RADAR SCREENS ON THE BAR LOCK AND EACH OF THE SCREENS ON THE ODD PAIR WERE ORIENTED WEST, PROBABLY INDICATING THEY WERE NOT OPERATING AT THE TIME OF IMAGING. (SWN/NOFORN)

25X1

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FIVE PYRAMIDAL TENTS (TWO ON GRAPHIC) WERE OBSERVED AT OR NEAR THE SITE. PYRAMIDAL TENTS ARE NOT NORMALLY SEEN IN NICARAGUA. TWO OF THE TENTS WERE ASSOCIATED WITH A THREE POSITION PROBABLE ZPU-4 ANTIAIRCRAFT HEAVY MACHINEGUN SITE IMMEDIATELY WEST OF THE ODD PAIR. OTHER PHYSICAL SECURITY MEASURES OBSERVED, BUT NOT ON THE GRAPHIC INCLUDED NUMEROUS FOXHOLE-TYPE POSITIONS AND AT LEAST SIX L-SHAPED TRENCHES. (S/NOFORN)

ANALYST'S COMMENTS: FIRST DEPLOYED IN 1972, THE ODD PAIR IS AN ADVANCED, SOVIET-MANUFACTURED HEIGHT FINDER RADAR DEVELOPED FROM THE SIDE NET FAMILY. THE ODD PAIR IS THOUGHT TO PROVIDE A BETTER ELECTRONICS COUNTER-COUNTER MEASURES CAPABILITY THAN THE SIDE NET. THE DEPLOYMENT OF ODD PAIR IN CONJUNCTION WITH THE BAR LOCK PROVIDES NICARAGUA WITH AN EARLY WARNING/GROUND-CONTROLLED INTERCEPT CAPABILITY FOR THE SOUTH/CENTRAL PACIFIC COASTAL REGION AS WELL AS FOR THE MANAGUA AREA. (SWN/NOFORN)

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3. [] COORDINATES 11-57-50N 086-18-25W (S)

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