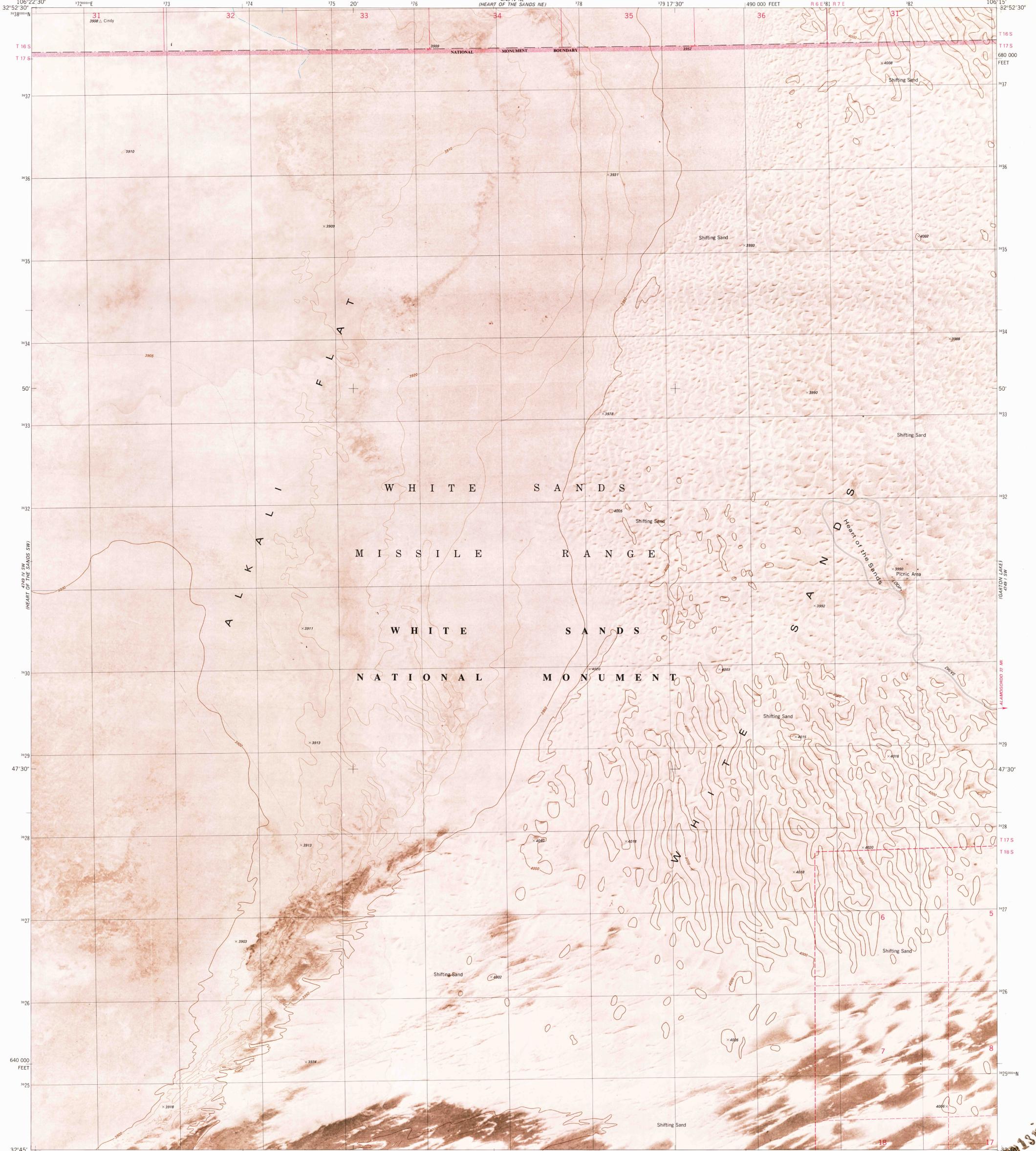


32° 52' 30" N
106° 22' 30" W
(HEART OF THE SANDS NW)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

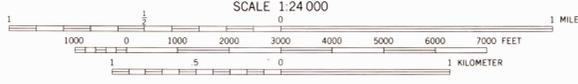
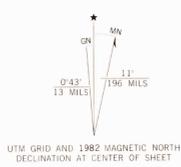
HEART OF THE SANDS QUADRANGLE
NEW MEXICO—OTERO CO.
7.5 MINUTE SERIES ORTHOPHOTOMAP (TOPOGRAPHIC)
SE/4 POINT OF SANDS 2 15' QUADRANGLE

48° 1' NW
(LOS PINOS)



640 000 FEET
32° 45' N
106° 22' 30" W
(LAKE LUCERO)

Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1972. Orthophotomosaic from aerial photographs taken 1971. Field checked 1975. Map edited 1982.
Projection and 10,000-foot grid ticks: New Mexico coordinate system, central zone (transverse Mercator).
1000-meter Universal Transverse Mercator grid, zone 13
1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 51 meters east as shown by dashed corner ticks
Certain land lines are omitted because of insufficient data
There may be private inholdings within the boundaries of the National or State reservations shown on this map



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
50-FOOT CONTOURS SHOWN IN SHIFTING SAND AREAS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION

Primary highway, hard surface	Light duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
	State Route

HEART OF THE SANDS, N. MEX.
SE/4 POINT OF SANDS 2 15' QUADRANGLE
N3245-W10615/7.5

1982

DMA 4749 IV SE—SERIES V81

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

32° 45' N
106° 15' W
(FOSSER LAKE)