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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

LAKE LUCERO NE QUADRANGLE
NEW MEXICO–OTERO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

(POINT OF SANDS 1:125000)

106°22'30" 20' 17'30" 106°15'
32°45' 42'30" 40' 37'30" 32°37'30"

490 000 FEET
630 000 FEET
600 000 FEET
470 000 FEET

R. 6 E. R. 7 E.

T. 18 S.
T. 19 S.

W H I T E S A N D S
N A T I O N A L M O N U M E N T
W H I T E S A N D S P R O V I N G G R O U N D S

NATIONAL MONUMENT BOUNDARY

(LAKE LUCERO)
(LAKE LUCERO SW)
(LAKE LUCERO SE)

Baird Ranch
Water
Windmills

Antelope Tank

BM 3977
BM 3988
BM 3971
BM 4013
BM 3964
BM 3941

△4066
△3971

4.9 MI. TO U.S. 70
WHITE SANDS GATE 8.5 MI. (POINT OF SANDS 1:125000)
ALAMOGORDO 24 MI.
SAUNDERS RANCH 3.6 MI.
ORGAN 26 MI.
LAS CRUCES 44 MI.

Mapped by the U. S. Forest Service

Control by USGS, USC&GS, and AMS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1946 and 1948. Field check 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system, central zone

13°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1948

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 25 FEET
DASHED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS	
Heavy-duty	4 LANE 2 LANE	Improved dirt	
Medium-duty	4 LANE 2 LANE	Unimproved dirt	
Loose-surface, graded, or narrow hard-surface			

U. S. Route ◯ State Route

USGS
Historical File
Topographic Division

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LAKE LUCERO NE, N. MEX.
N3237.5—W10615/7.5

EDITION OF 1950

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