UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

POPE QUADRANGLE
NEW MEXICO–SOCORRO CO.
7.5 MINUTE SERIES ORTHOPHOTOMAP (TOPOGRAPHIC)
SW/4 VAL VERDE 15' QUADRANGLE

4651 II NE (FORT CRAIG)
4651 III NE (LITTLE SAN PASCUAL MOUNTAIN)
4651 III NW (SAN MARCIAL)
SAN ANTONIO 27 MI.
(TUCSON SPRING) 4650 IV NW
EAGLE 25 MI.
4651 II SE (PARAJE WELL)
(HARRIET RANCH) 4651 III SE
(LAVA) 4650 I NE
(FULLER RANCH) 4651 IV NE

107°00′ 33°37′30″ 57′30″ 55′ 106°52′30″ 33°30′
300 000 FEET 280 000 FEET
950 000 FEET 920 000 FEET
3722 000mN 3709 000mN
3715 000mE 3725 000mE

PARK BDY
ELEPHANT BUTTE LAKE STATE PARK
BM 4561
BM 4739
BM 4735
BM 4746
BM 4723
BM 4582
BM 4604
BM 4632
BM 4647
BM 4680
BM 4697
Pope
North Well 4732
Hard Luck Crossing
Antelope Well
Santa Fe Well
Jornada 4778
Crater Well
Hackberry Well
Middle Well
PIPELINE
GOVERNMENT ROAD
SANTA FE AND TOPEKA ATCHISON
LAVA
PEDRO ARMENDARIS GRANT NO 33

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and DMA

Topography by photogrammetric methods from aerial photographs taken 1972. Orthophotomosaic from aerial photographs taken 1971
Field checked 1974. Map edited 1981

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 5 meters south and 53 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

GN MN
1°04′ 19 MILS
11½° 204 MILS
UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
50-FOOT CONTOURS SHOWN IN LAVA 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

NEW MEXICO
QUADRANGLE LOCATION

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

POPE, N. MEX.
SW/4 VAL VERDE 15' QUADRANGLE
N3330–W10652.5/7.5
1981
DMA 4651 III SW–SERIES V881

RETURN TO:
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JUN X 5 1984
1350

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