UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CEADRO SPRING SE QUADRANGLE
ARIZONA—NEW MEXICO
7.5 MINUTE SERIES (TOPOGRAPHIC)

4153 I NW (WILD COW LAKE)

4253 IV NW (OJO CALIENTE RESERVOIR)

109°07′30″ 34°52′30″ — 109°00′ 34°52′30″

672000mE — R 30 E — 120 000 FEET (N. MEX.) — R 31 E — 675 5′ — 676 — 4153 I NE (BARTH WELL) — R 31 E — 10 MI. TO U. S. 61 — 2′30″ — R 21 W — 840 000 FEET (ARIZ.) — 681 — 682 — 109°00′

3860 000mN — 1 410 000 FEET (N. MEX.)

1 410 000 FEET (ARIZ.)

ST. JOHNS 33 MI. 8 MI. TO U. S. 666

Corral

BM 6159 — BM 6149 — BM 6030 — BM 6019 — BM 6040 — BM 6025 — BM 6031 — BM 6073 — BM 6109 — BM 6147 — BM 6295 — BM 6396 — BM 6132 — BM 6196 — BM 6352 — BM 6414 — BM 6487

River — Zuni — Spring — Draw — Venadito — Jaralosa

APACHE CO — VALENCIA CO — ARIZONA — NEW MEXICO

ZUNI INDIAN RESERVATION

T 8 N — T 7 N — T 17 N — T 16 N — T 6 N

R 21 W — R 20 W — R 30 E — R 31 E

4153 I SW (CEADRO SPRING) — 4253 IV SW (VENADITO CAMP) — VENADITO CAMP 7 MI.

(VALLE BONITO) 4153 II NW — (VALLE BONITO NE) 4153 II NE — 20 MI. TO U. S. 666 — (CANTARALO SPRING) 4253 III NW

3860 — 3859 — 3858 — 3857 — 50′ — 3856 — 3855 — 3854 — 3853 — 3852 — 47′30″ — 3851 — 3850 — 3849 — 3847 — 34°45′

1 370 000 FEET (ARIZ.) — 1 370 000 FEET (N. MEX.)

820 000 FEET (ARIZ.) — 673 — 674 — 675 5′ — 676 — 678 — 679 2′30″ — 680 — 140 000 FEET (N. MEX.) — 681

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1974. Map edited 1979

Projection: Arizona coordinate system east zone (transverse Mercator)
10,000-foot grid ticks based on Arizona coordinate system, east zone and New Mexico coordinate system west zone
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Where omitted, land lines have not been established or are not shown because of insufficient data

GN — MN — 1°06′ 20 MILS — 13° 231 MILS

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 — 1/2 — 0 — 1 MILE

1000 — 0 — 1000 — 2000 — 3000 — 4000 — 5000 — 6000 — 7000 FEET

1 — .5 — 0 — 1 KILOMETER

CONTOUR INTERVAL 20 FEET
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



QUADRANGLE LOCATION

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CEADRO SPRING SE, ARIZ., N. MEX.
N3445—W10900/7.5

1979

DMA 4153 I SE—SERIES V898