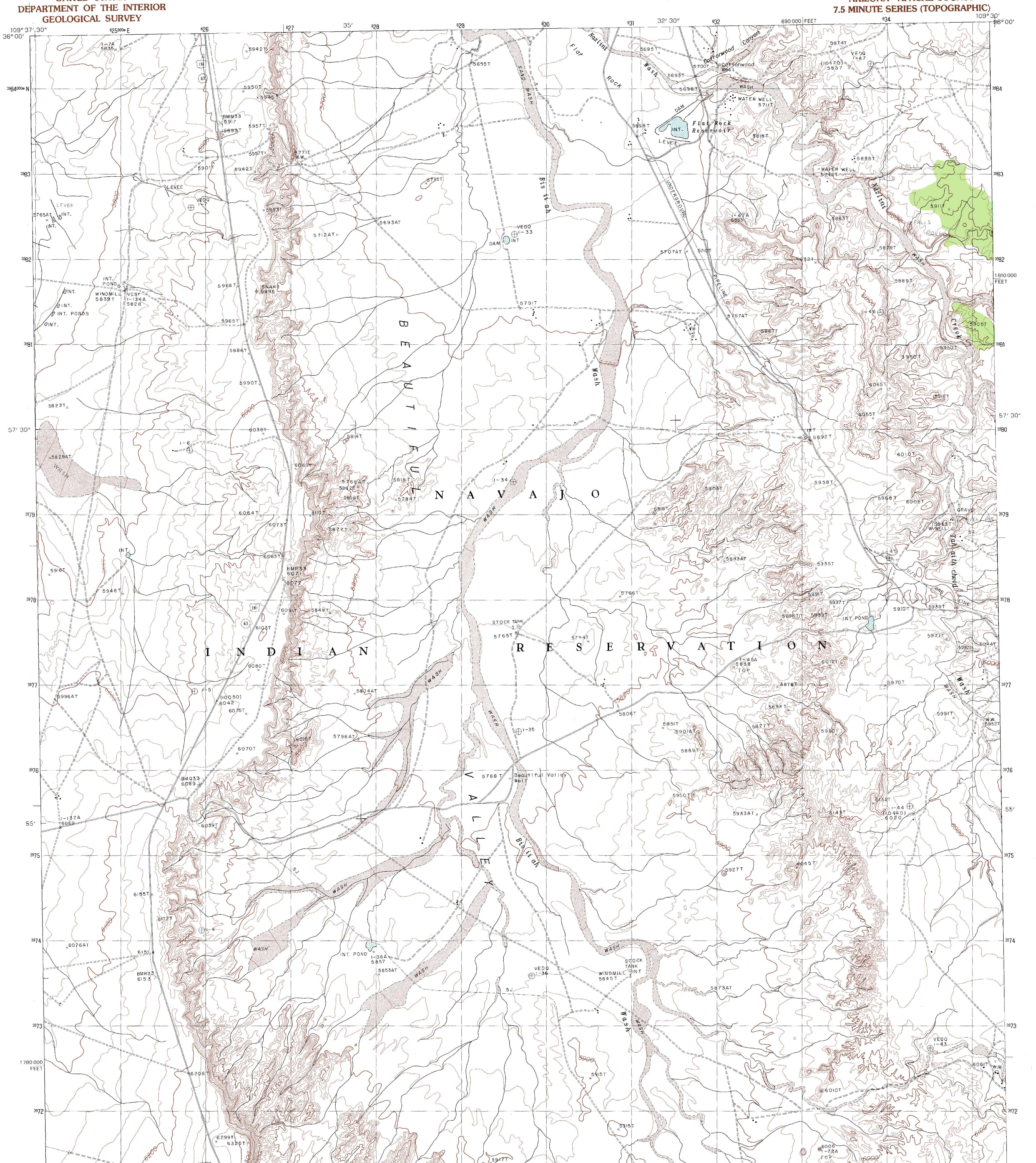
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BEAUTIFUL VALLEY WELL QUADRANGLE
ARIZONA—APACHE COUNTY
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY..........USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN..........1976
FIELD CHECKED..........1977. MAP EDITED..........1983
PROJECTION..........TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR....ZONE 12
10,000-FOOT STATE GRID TICKS..........ARIZONA, EAST ZONE
UTM GRID DECLINATION..........0°51′ EAST
1980 MAGNETIC NORTH DECLINATION..........13° EAST
VERTICAL DATUM..NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM..........1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (1 meter north / 60 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

Land lines are omitted because of insufficient data

NORTH

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 3

SCALE 1:24 000

KILOMETERS 1 .5 0 1 2
METERS 1000 0 1000 2000
MILES 1 .5 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000

CONTOUR INTERVAL 20 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

ARIZONA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Toh De Nihe
2 Little White House Ruins
3 Three Turkey Canyon
4 Tolani
5 Nazlini
6 Ganado Mesa SW
7 Ganado Mesa
8 Red Clay Wash

ADJOINING 7.5′ QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route

BEAUTIFUL VALLEY WELL, ARIZ.
PROVISIONAL EDITION 1983
35109–H5–TF–024