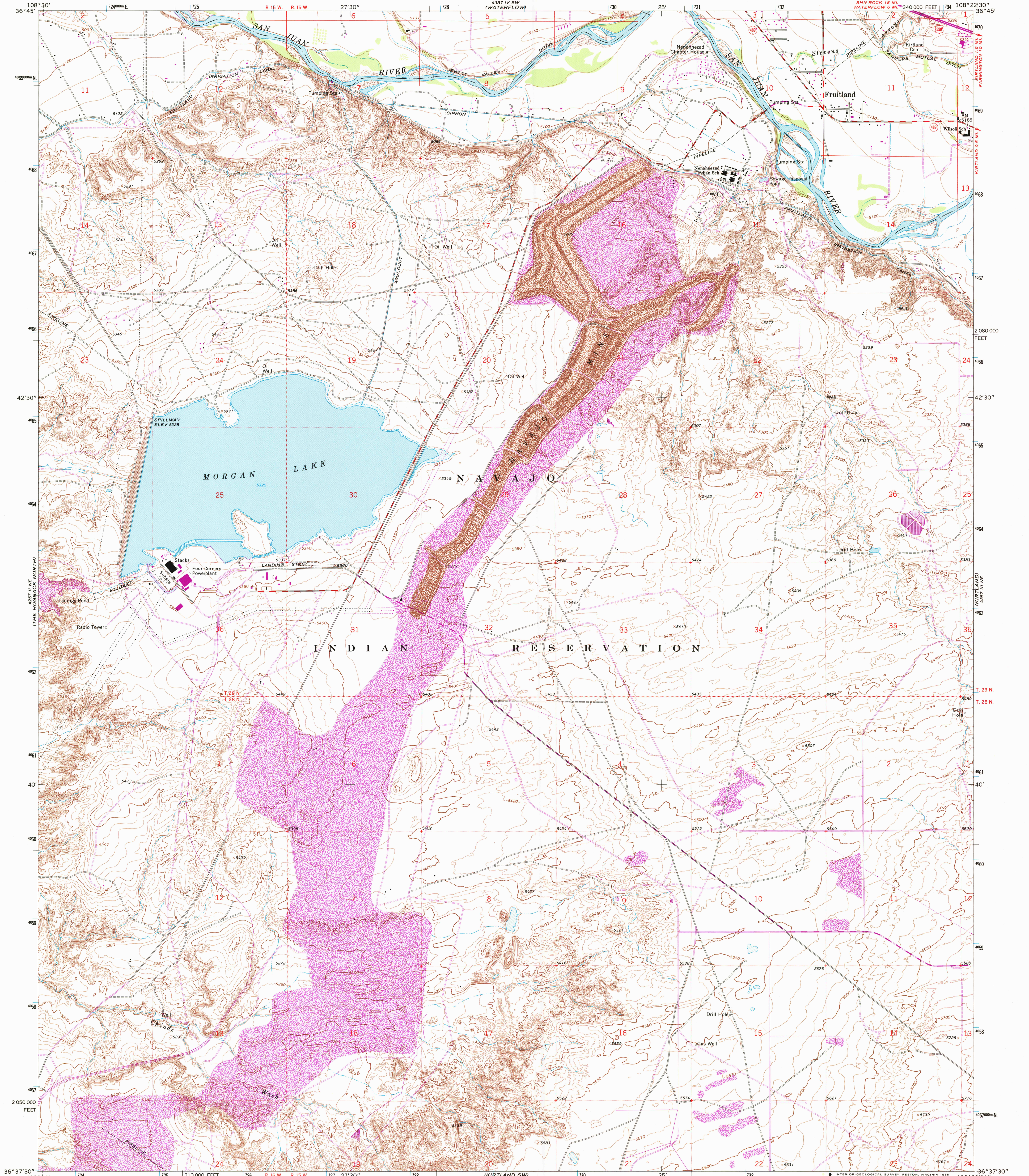


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FRUITLAND QUADRANGLE
NEW MEXICO—SAN JUAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS, NOS/NOAA, and U. S. Bureau of Reclamation
Topography by photogrammetric methods from aerial
photographs taken 1964 and by planetable surveys of the
Bureau of Reclamation 1965. Field checked by USGS 1966
Polyconic projection. 1927 North American Datum
10,000-foot grid based on New Mexico coordinate system,
west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue
Certain land lines are omitted because of insufficient data
Dotted land lines established by Bureau of Indian Affairs survey
Areas covered by dashed light-blue pattern are subject
to controlled inundation

UTM GRID AND 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
1°32' 27" MILS
13° 23' MILS
To place on the predicted North American Datum 1983
move the projection lines 2 meters north and
57 meters east as shown by dashed corner ticks

SCALE 1:24 000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER
CONTOUR INTERVAL 10 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

Revisions shown in purple compiled from aerial photographs
taken 1978 and other source data. This information not
field checked. Map edited 1979



ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

USGS NMD HISTORICAL MAP
APR 18 1986
REC'D FILE COPY

FRUITLAND, N. MEX.
36108-F4-TF-024
1966
PHOTOREVISED 1979
DMA 4357 III NW-SERIES V881