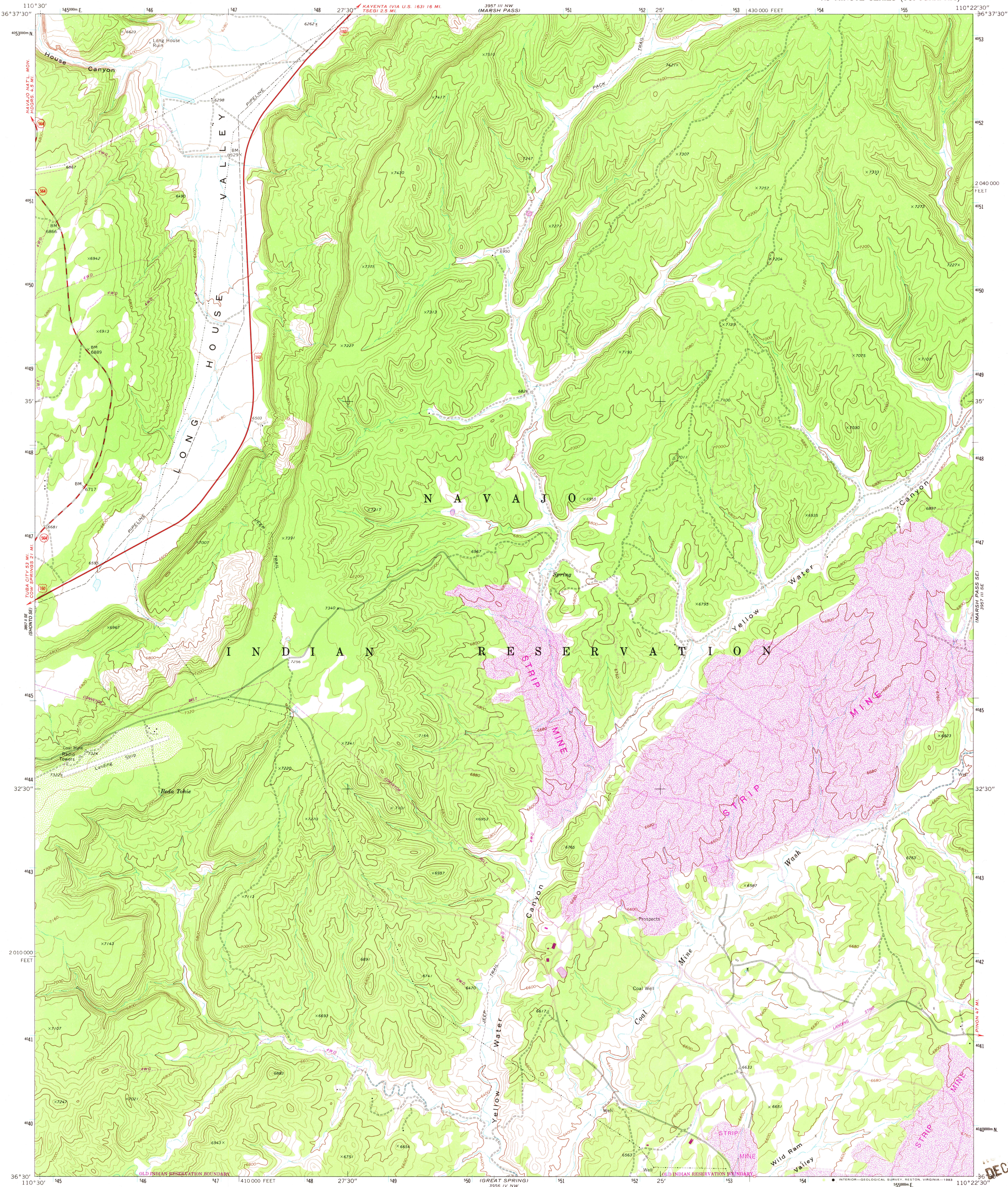


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LONG HOUSE VALLEY QUADRANGLE
ARIZONA—NAVAJO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

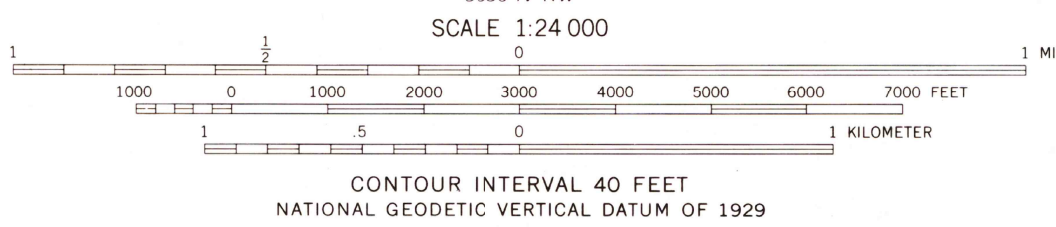
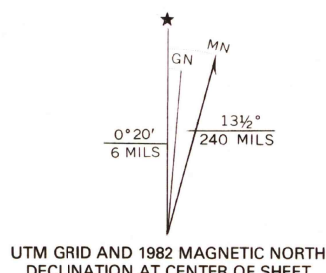
Topography by photogrammetric methods from aerial photographs taken 1967 and 1970. Field checked 1968 and 1971

Polyconic projection. 1927 North American datum 10,000-foot grid based on Arizona coordinate system, east zone 1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue.

To place on the predicted North American Datum 1983 move the projection lines 3 meters north and 62 meters east as shown by dashed corner ticks

Land lines have not been established in this area

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



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



QUADRANGLE LOCATION

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

LONG HOUSE VALLEY, ARIZ.
N3630—W11022.5/7.5

1971
PHOTOREVISED, 1982
DMA 3957 III SW—SERIES V898

Revisions shown in purple compiled from aerial photographs taken 1980 and other source data. This information not field checked. Map edited 1982

DEC 13 1983
MCCA HILL
3957 III NE
KAYENTA