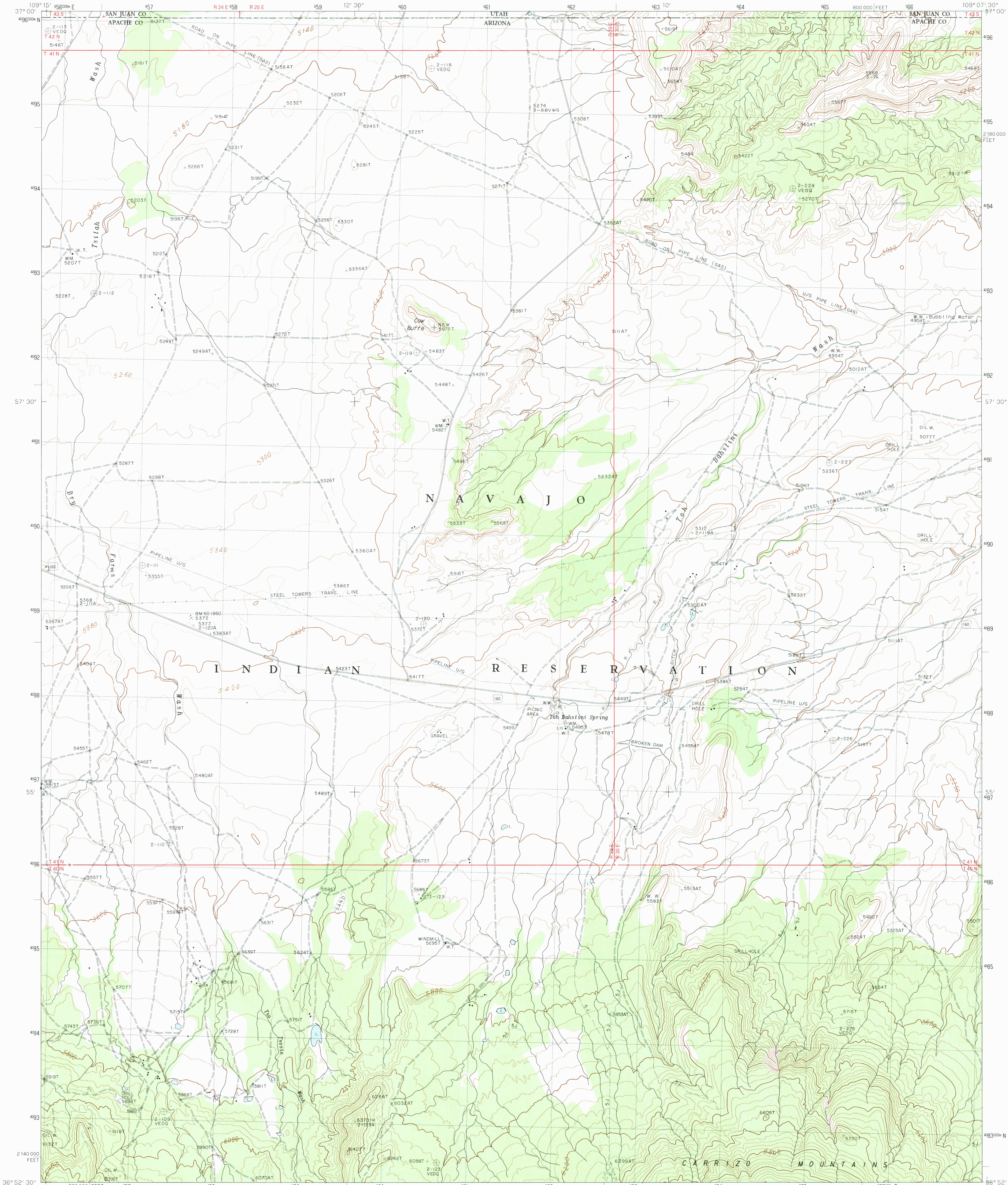


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COW BUTTE QUADRANGLE
ARIZONA—UTAH
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1976
FIELD CHECKED 1978. MAP EDITED 1982
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
10,000-FOOT STATE GRID TICKS ARIZONA, EAST ZONE
UTM GRID DECLINATION 1°05' EAST
1980 MAGNETIC NORTH DECLINATION 13°00' 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
2 meters north and 59 meters east.
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Where omitted, land lines have not been established

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check. 3

SCALE 1:24 000
1 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

QUADRANGLE LOCATION

ARIZONA

1	2	3	1 White Mesa Village SW
4	5	6	2 Three Gray Hills
7	8	9	3 Aneth St
			4 Toh Aia Mesa East
			5 Teec Nos Pos
			6 Toh Chio Lini Mesa
			7 Puerco Peak
			8 Beclabito

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND

Improved Road.....

Unimproved Road.....

Trail.....

Interstate Route U.S. Route State Route

COW BUTTE, ARIZ.—UTAH
PROVISIONAL EDITION 1982

36109-H2-TF-024