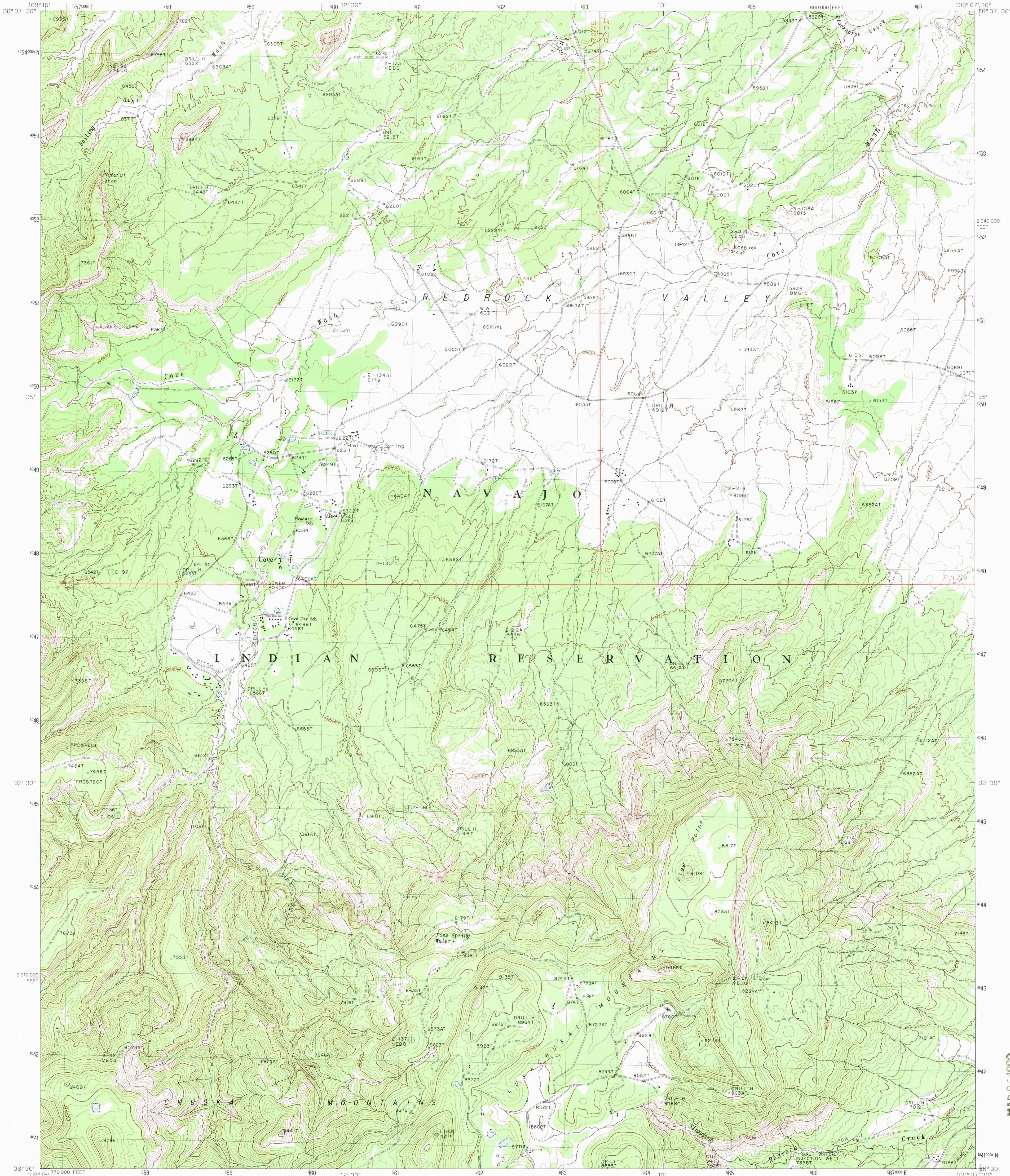


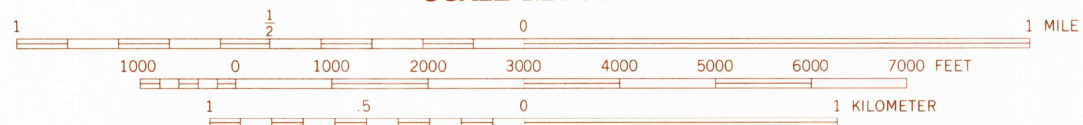


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY: USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1976  
FIELD CHECKED 1978. MAP EDITED 1980  
PROJECTION: TRANSVERSE MERCATOR  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 12  
10,000-FOOT STATE GRID TICS: ARIZONA, EAST ZONE  
UTM GRID DECLINATION: 1°05' EAST  
1980 MAGNETIC NORTH DECLINATION: 1°05' 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/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



CONTOUR INTERVAL 40 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

QUADRANGLE LOCATION

|   |   |   |   |                   |
|---|---|---|---|-------------------|
| 1 | 2 | 3 | 1 | Kinusta Mesa      |
| 2 | 3 | 4 | 2 | Boiling Over Well |
| 3 | 4 | 5 | 3 | Horse Mesa        |
| 4 | 5 | 6 | 4 | Mexican Cry Mesa  |
| 5 | 6 | 7 | 5 | Red Rock          |
| 6 | 7 | 8 | 6 | Bad Bug Butte     |
| 7 | 8 |   | 7 | Lakachukai        |
| 8 |   |   | 8 | Roof Butte        |

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

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

COVE, ARIZONA  
PROVISIONAL EDITION 1982

36109-E2-TF-024

MAR 28 1983

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