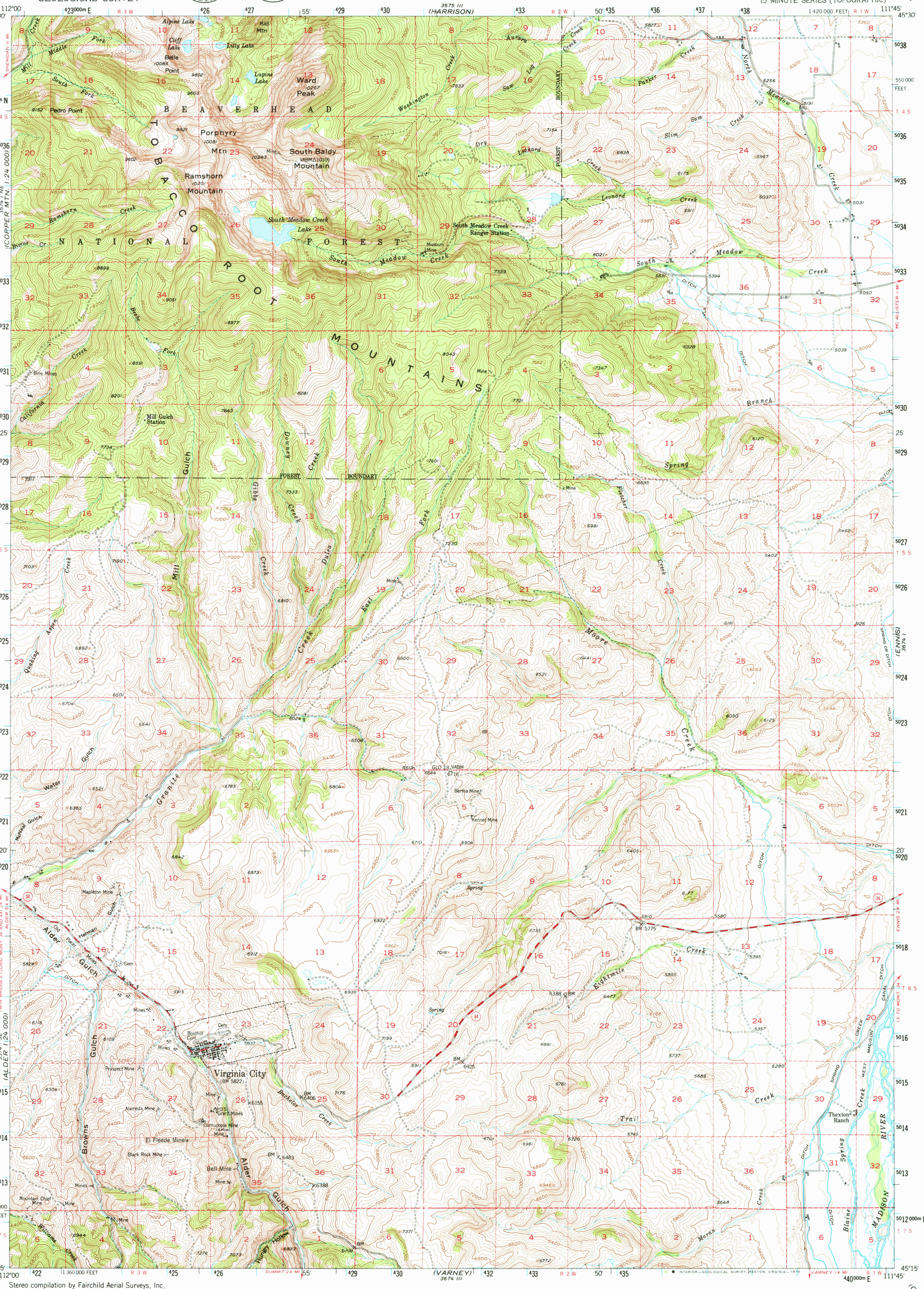
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VIRGINIA CITY QUADRANGLE

MONTANA-MADISON CO.
15 MINUTE SERIES (TOPOGRAPHIC)



Stereo compilation by Fairchild Aerial Surveys, Inc. for the Bureau of Reclamation
Field examination and publication by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin

Control by USGS, and USC&GS

Topography from aerial photographs by stereoplanigraph methods
Aerial photographs taken 1947. Field check 1950

Polyconic projection. 1927 North American datum
10,000-foot grid based on Montana coordinate system, south zone

Dashed land lines indicate approximate locations

All mining features on this map are inactive unless otherwise indicated

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

UTM GRID AND 1950 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:62 500

CONTOUR INTERVAL 40 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

ROAD CLASSIFICATION

Heavy-duty — 4 LANE | 6 LANE
Medium-duty — 4 LANE | 6 LANE
Light-duty
Unimproved dirt
U. S. Route
State Route

MONTANA
QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

VIRGINIA CITY, MONT.
N4515—W11145/15

1950

DMA 3674 IV—SERIES V794

2300
FEB - 8 1980

To place on the predicted North American Datum 1983 move the projection lines 9 meters north and 63 meters east

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