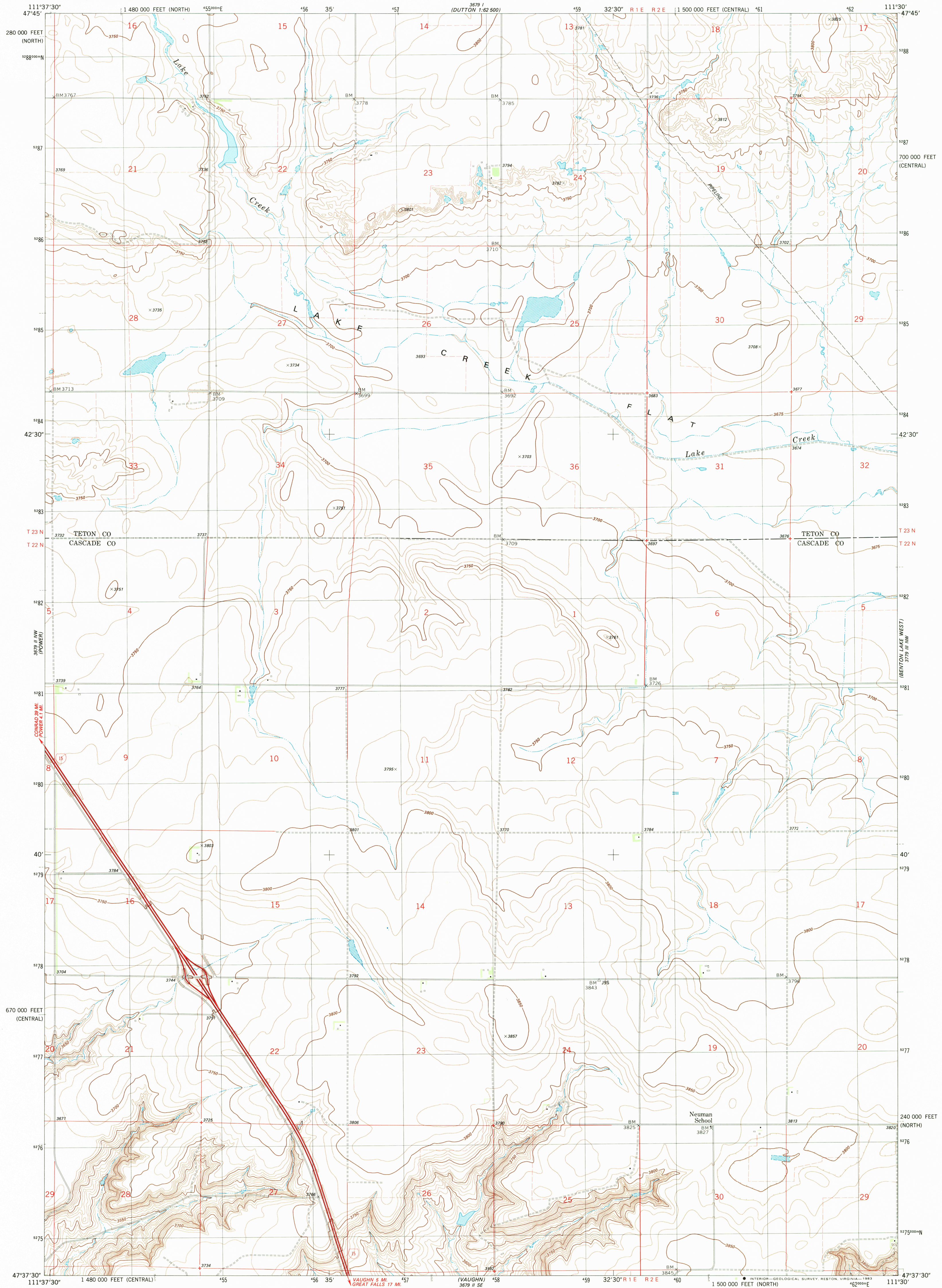


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VAUGHN NE QUADRANGLE
MONTANA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 VAUGHN 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1975. Field checked 1978. Map edited 1983
Projection: Montana coordinate system, central zone
(Lambert conformal conic)
10,000-foot grid ticks based on Montana coordinate system,
central and north zones
1000-meter Universal Transverse Mercator grid, zone 12
1927 North American datum
To place on the predicted North American Datum 1983
move the projection lines 9 meters north and
63 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence lines

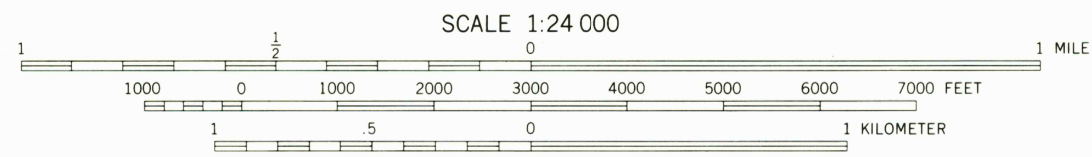


0° 25' 7 MILS

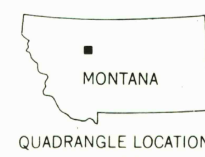
17° 15' 311 MILS

UTM GRID AND 1983 MAGNETIC NORTH
DECLINATION AT CENTER OF MAP
DIAGRAM IS APPROXIMATE

SCALE 1:24 000



CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929



QUADRANGLE LOCATION

ROAD CLASSIFICATION

- Primary highway, hard surface
- Secondary highway, hard surface
- Interstate Route
- Light duty road, hard or improved surface
- Unimproved road
- U. S. Route
- State Route

VAUGHN NE, MONT.
NE/4 VAUGHN 15' QUADRANGLE
N4737.5-W11130/7.5

1983

DMA 3679 II NE-SERIES V894

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES

APR 19 1984