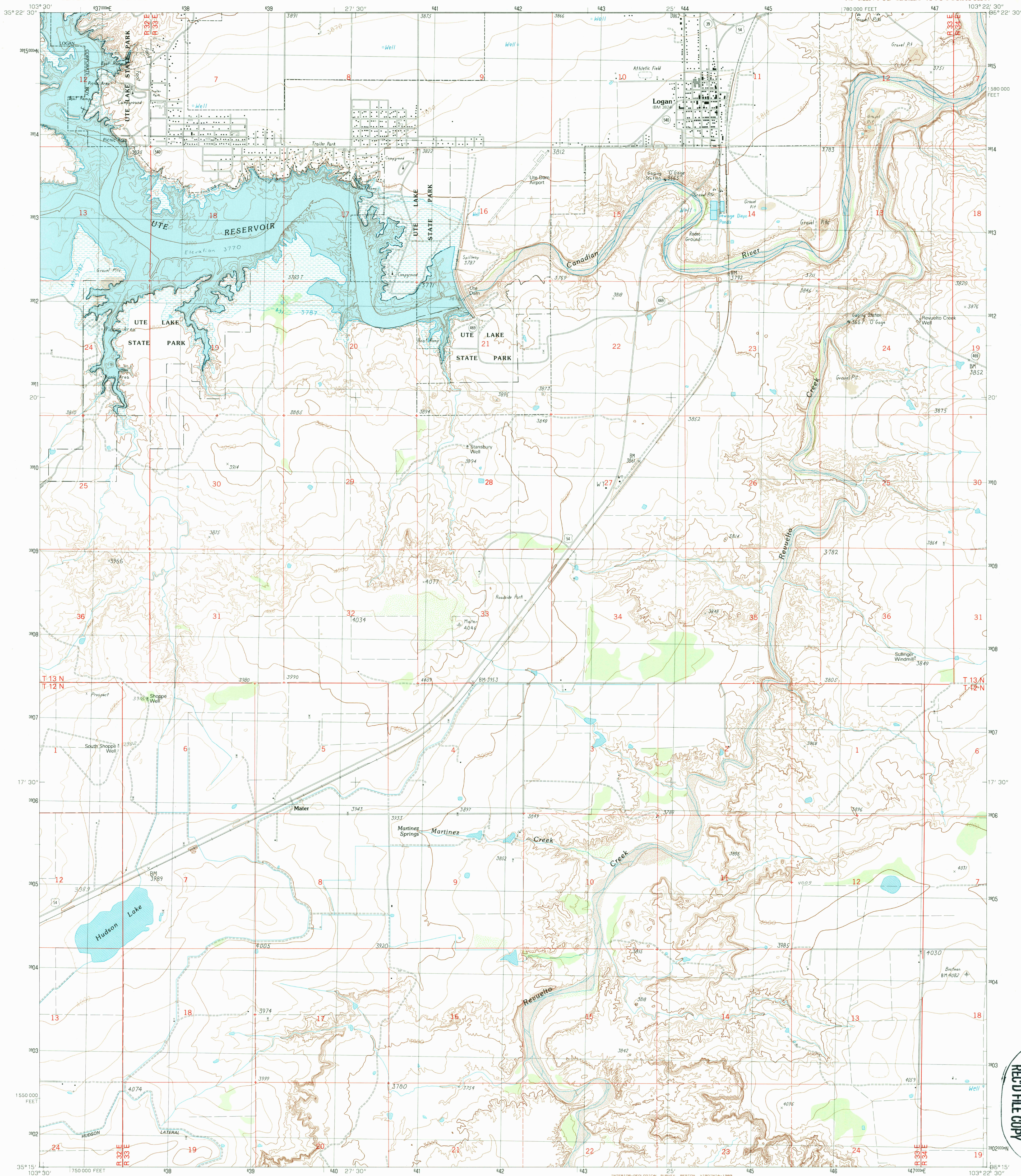
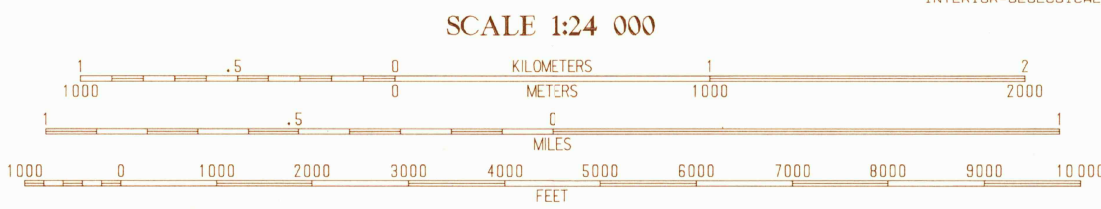




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1964
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1962
FIELD CHECKED 1986
MAP EDITED 1989
PROJECTION TRANSVERSE MERCATOR
GRID 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13
1000-FOOT STATE GRID TICKS NEW MEXICO, EAST ZONE
UTM GRID DECLINATION 0°54' EAST
1989 MAGNETIC NORTH DECLINATION 9°30' 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 south and 44 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Public Land Survey System is shown as published in 1962 and
verified or supplemented in 1986

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



CONTOUR INTERVAL 20 FEET
SUPPLEMENTARY CONTOUR INTERVAL 10 FEET
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U.S. Route State Route

QUADRANGLE LOCATION

1	2	3	Montezito Creek
			Logan North
			Logan NE
4		5	Hudson
			Tusacocillo Canyon
			Leahia
6	7	8	San Jon NW
			Porter

ADJOINING 7.5' QUADRANGLE NAMES

LOGAN SOUTH, NEW MEXICO
PROVISIONAL EDITION 1989
35103-C4-TF-024

USGS NMU HISTORICAL MAP
SEP 11 1989
REC'D FILE COPY