Problem soils, Tooele quadrangle, Tooele County, Utah.

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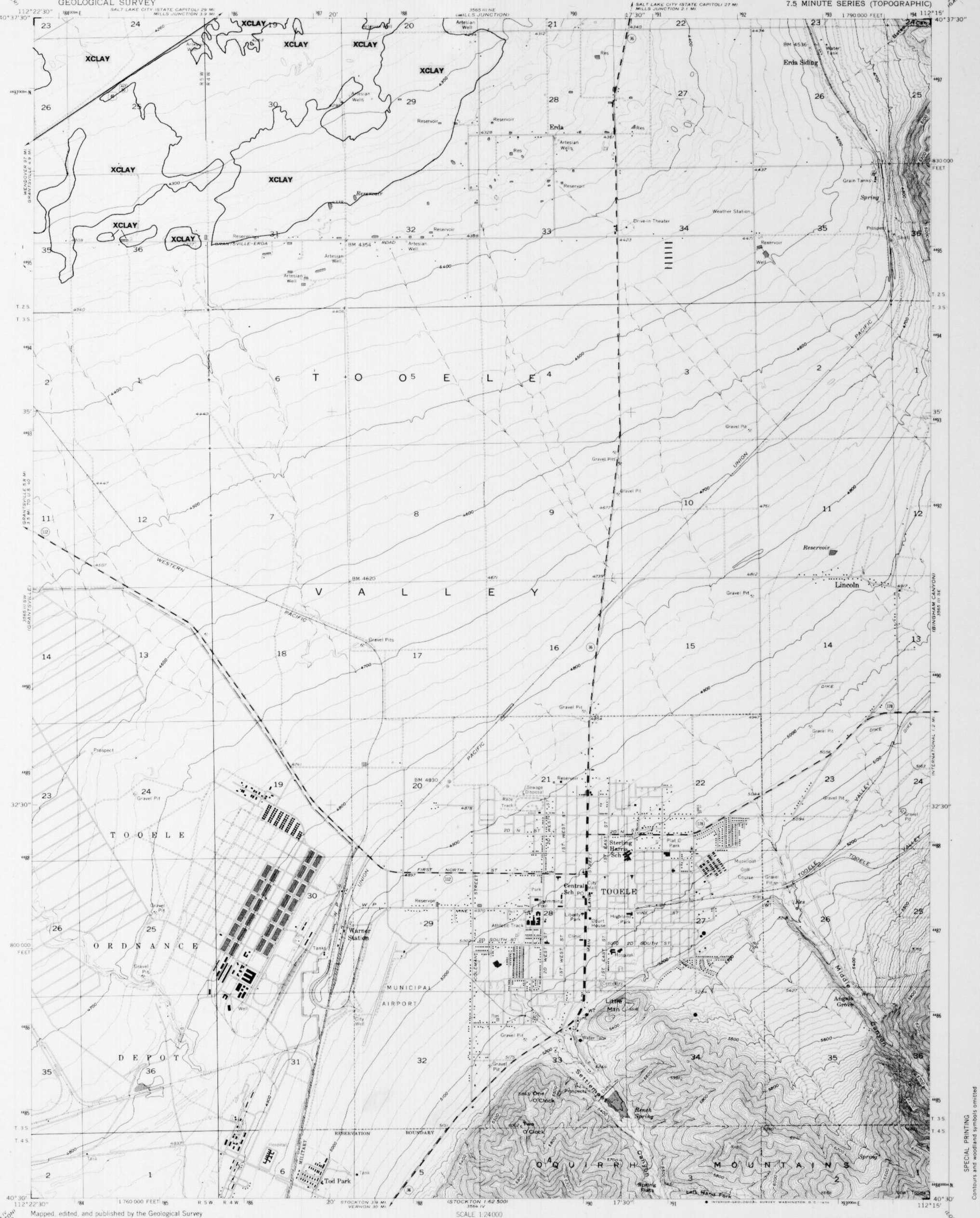
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TOOELE QUADRANGLE
UTAH—TOOELE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Culture and drainage compiled from aerial photographs taken 1953
Topography by planetable surveys 1923–24 and by photogrammetric methods
Contour revision and field check 1955

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

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

Red tint indicates areas in which only landmark buildings are shown

Dashed land lines indicate approximate locations

Revisions shown in purple compiled from aerial photographs taken 1969. This information not field checked

Purple tint indicates extension of urban areas

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

CONTOUR INTERVAL 20 FEET
DASHED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U.S. Route — State Route

TOOELE, UTAH
N4030—W11215/7.5

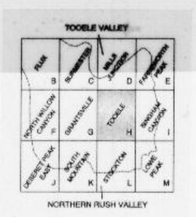
1955
PHOTOREVISED 1969

AMS 3565 III SE—SERIES V897

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SPECIAL PRINTING
Contours and woodland symbols omitted

EXPLANATION

XCLAY	**Possible expansive soil.**
GYP	Possible gypsiferous soil.
GYP/XCLAY	Both possible gypsiferous and expansive soils.

Note: A standard soil investigation is recommended in all areas, including those where expansive and gypsiferous soils are not present (see table 1).