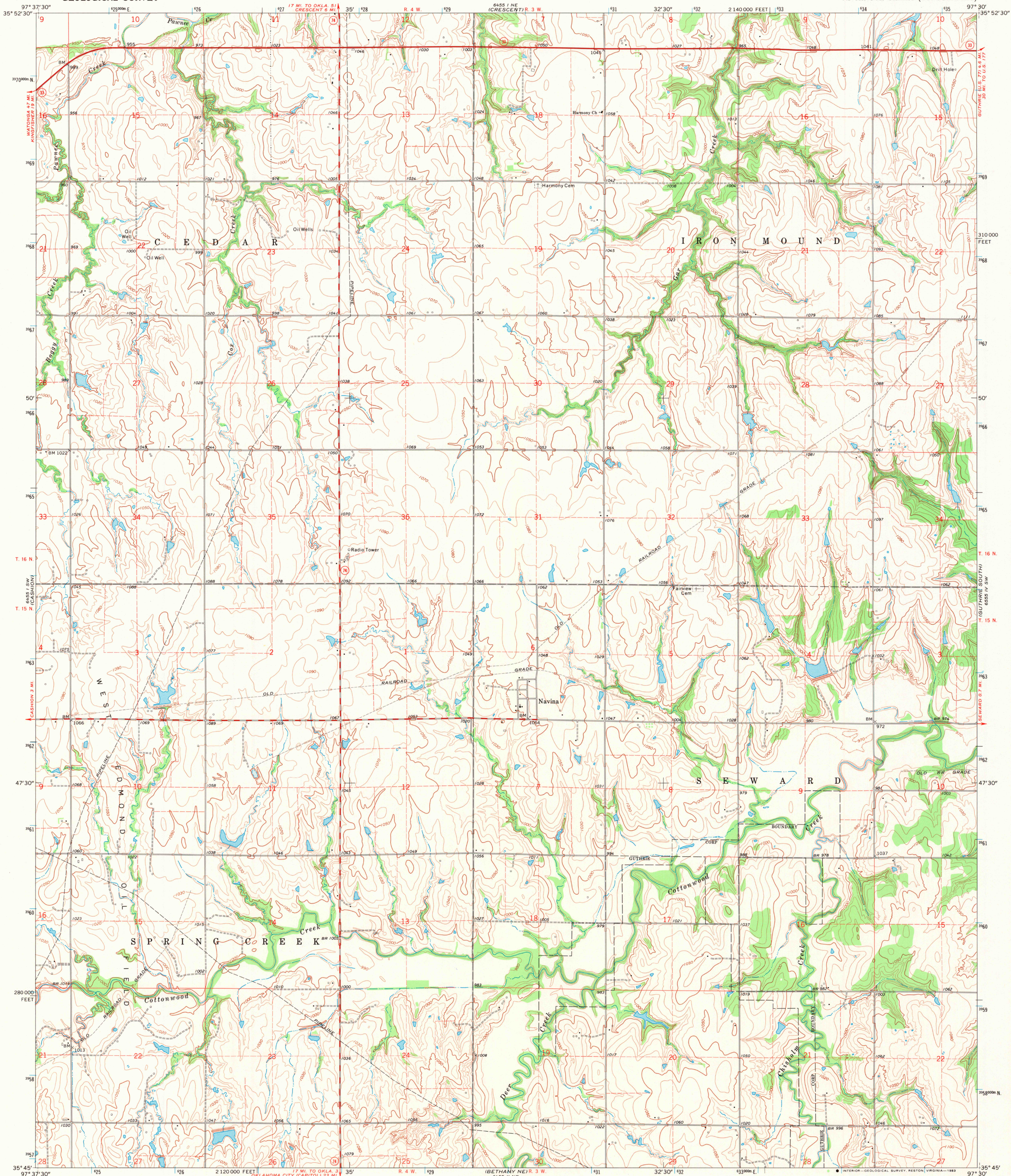
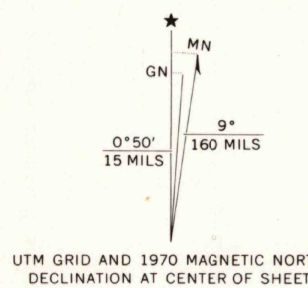


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NAVINA QUADRANGLE
OKLAHOMA—LOGAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs taken 1968. Field checked 1970
Polyconic projection. 1927 North American datum
10,000-foot grid based on Oklahoma coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 2 meters south and
28 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



SCALE 1:24,000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION
Primary highway, all weather, Light-duty road, all weather,
hard surface
Secondary highway, all weather, Unimproved road, fair or dry
hard surface
State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NAVINA, OKLA.
N3545—W9730/7.5
1970
AMS 6455 I SE—SERIES V883

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