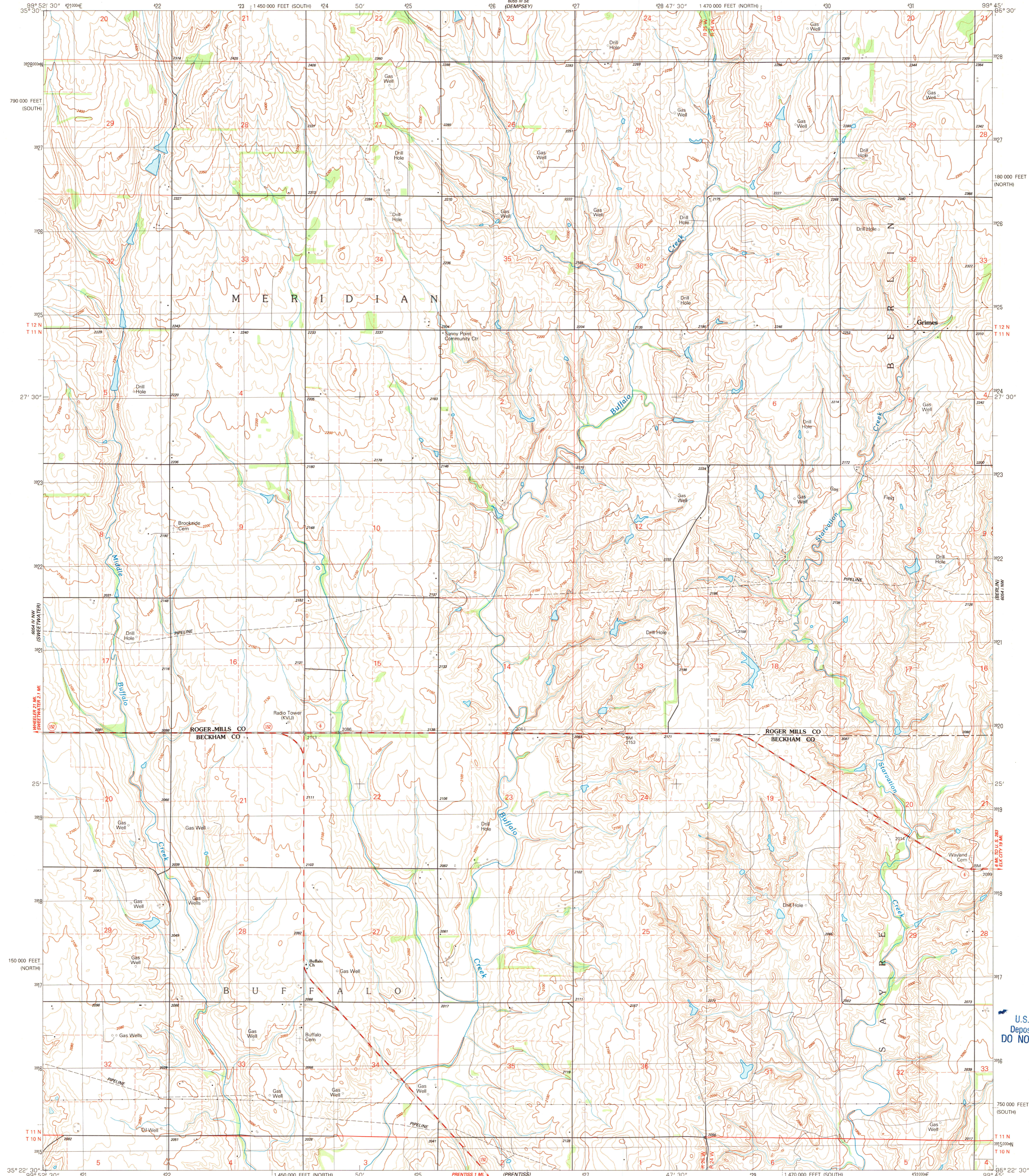


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRIMES QUADRANGLE
OKLAHOMA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE4 SWEETWATER 15' QUADRANGLE



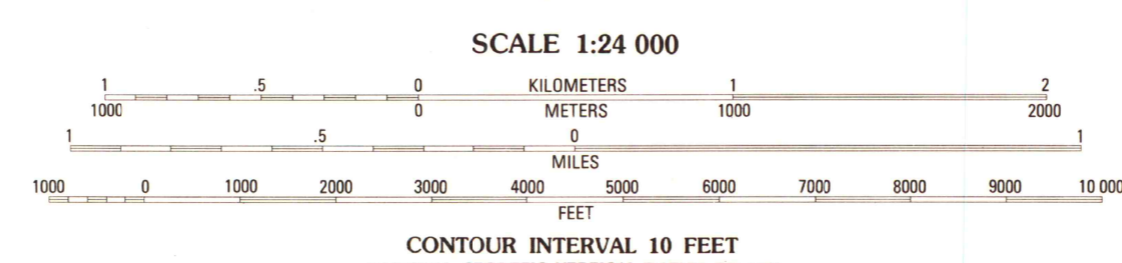
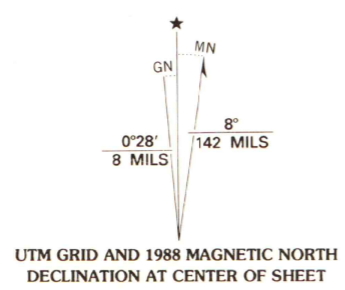
Produced by the United States Geological Survey

Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1958. Revised from aerial photographs taken 1984. Field checked 1987. Map edited 1988.

Projection and 10,000-foot grid ticks: Oklahoma coordinate system, north and south zones (Lambert conformal conic) 1000-meter Universal Transverse Mercator grid, zone 14 1927 North American Datum

To place on the predicted North American Datum 1983, move the projection lines 2 meters south and 35 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



CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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ROAD CLASSIFICATION

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



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1988
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