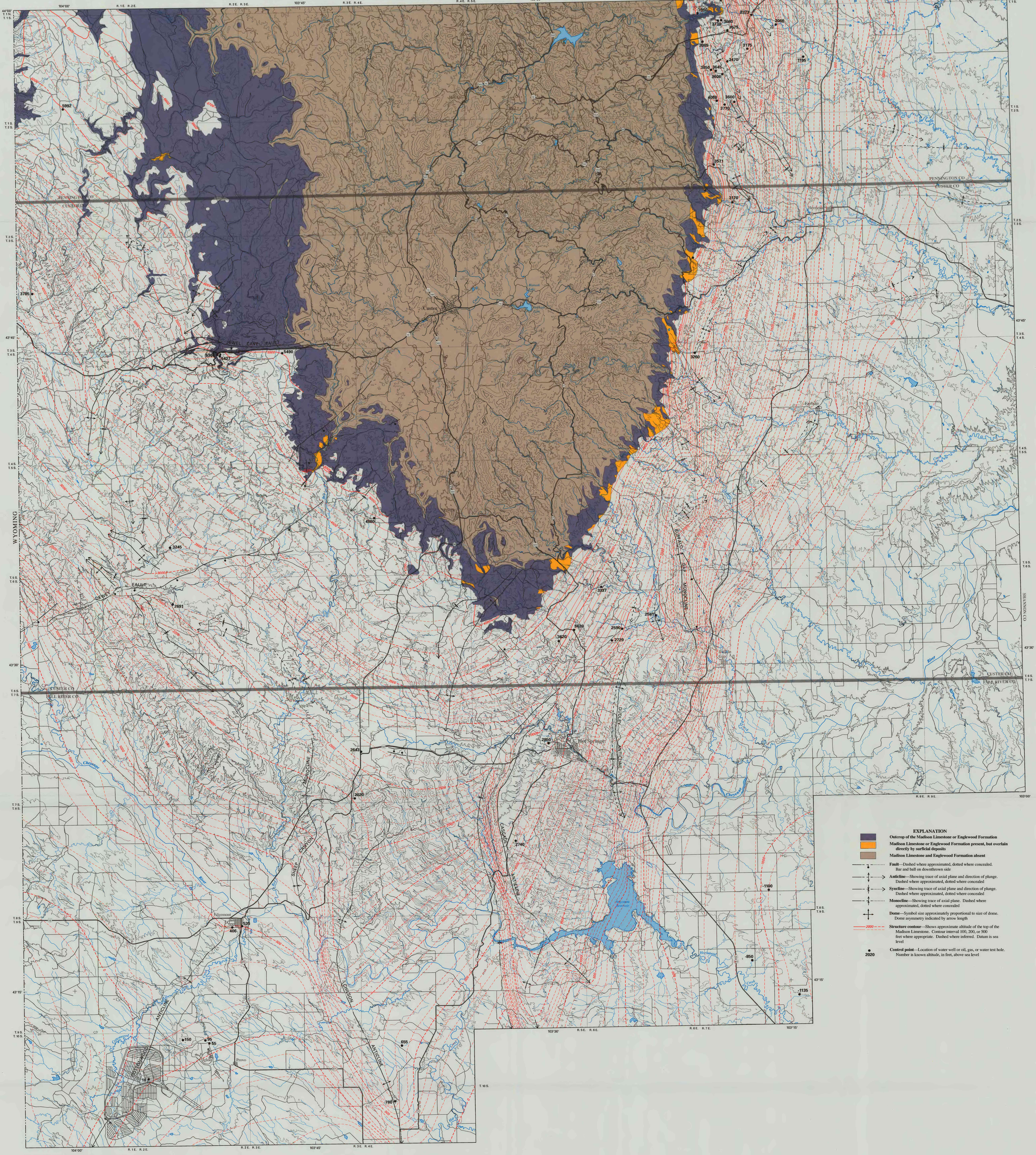
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
AND THE WEST DAKOTA WATER DEVELOPMENT DISTRICT

HYDROLOGIC INVESTIGATIONS ATLAS HA-744-D
Southern part of area—SHEET 2 OF 2
Carter, J.M., and Redden, J.A., 1999, Altitude of the Top of the Madison Limestone in the Black Hills Area, South Dakota



Planimetric base from U.S. Geological Survey digital data, 1:100,000: Hot Springs, 1985; Lance Creek, 1981; Mt. Rushmore, 1977; Newcastle, 1979
Topographic base modified from U.S. Geological Survey digital data, 1:24,000, from maps dated 1950-84
Universal Transverse Mercator projection
Zone 13
North American Horizontal Datum 1927

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—2000

SCALE 1:100,000
2 0 2 4 6 8 10 MILES
2 0 2 4 6 8 10 KILOMETERS
LAND SURFACE CONTOUR INTERVAL 200 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

For sale by the U.S. Geological Survey
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Altitude of the Top of the Madison Limestone in the Black Hills Area, South Dakota

By
Janet M. Carter and Jack A. Redden

1999

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