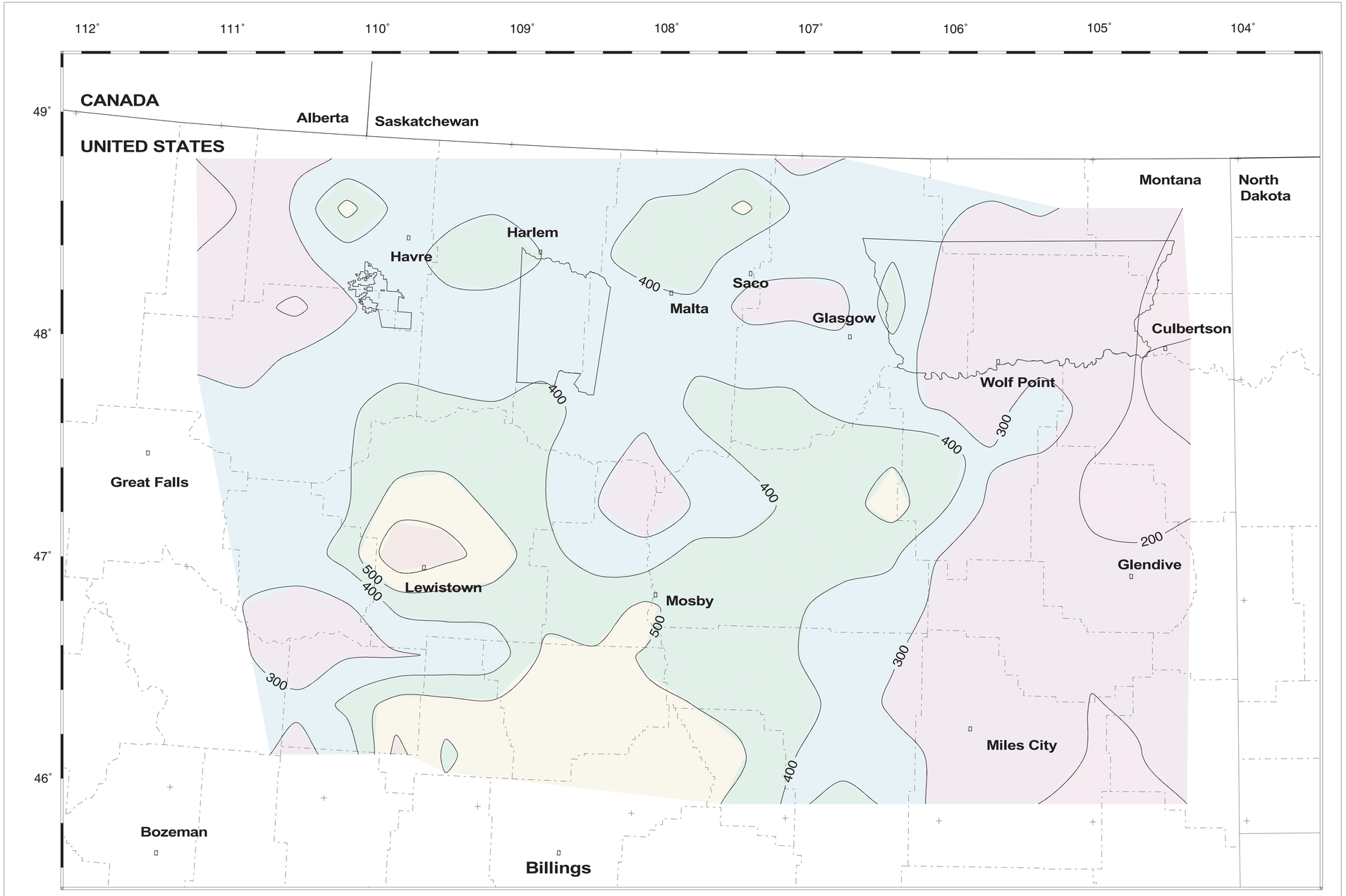

Base modified from U.S. Geological Survey 1:2,000,000-scale digital line graph data (1980), which was digitized from the 1970 National Atlas of the United States.

Universal Transverse Mercator projection, zone 13

Explanation

Isopach—Indicates lines of equal thickness of Shell Creek Shale and Mowry Shale. Contour interval 100 ft. Number of data points is 1,365

SCALE 1:1 000 000

10. 0. 10. 20. 30. 40. 50. MILES

20. 0. 20. 40. 60. 80. 100. KILOMETERS

Isopach data compiled by S.M. Condon, 1999

ISOPACH MAP OF THE SHELL CREEK SHALE AND MOWRY SHALE

STRATIGRAPHIC FRAMEWORK OF LOWER AND UPPER CRETACEOUS ROCKS IN CENTRAL AND EASTERN MONTANA

By
Steven M. Condon

2000