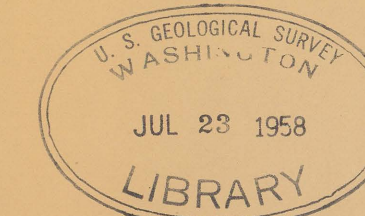


R. 61 W. R. 60 W.

R. 60 W. R. 1 E.

PLATE 4



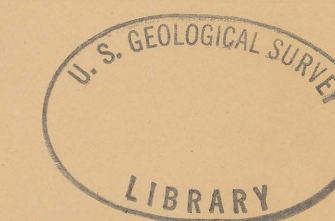
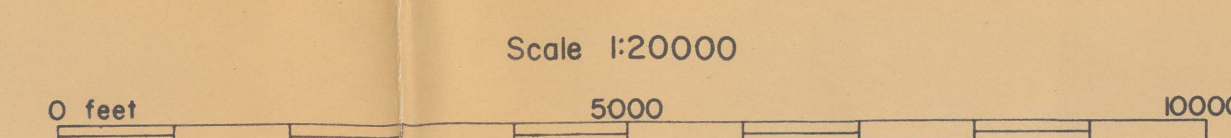
STRUCTURE CONTOUR MAP OF THE FANNY PEAK QUADRANGLE

WYOMING—SOUTH DAKOTA

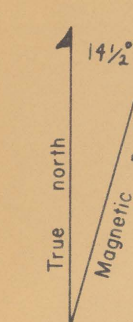
BY

JACK B. EPSTEIN

1958

PLEASE REPLACE IN POCKET
IN BACK OF BOUND VOLUME

Contour Interval 100 Feet



EXPLANATION

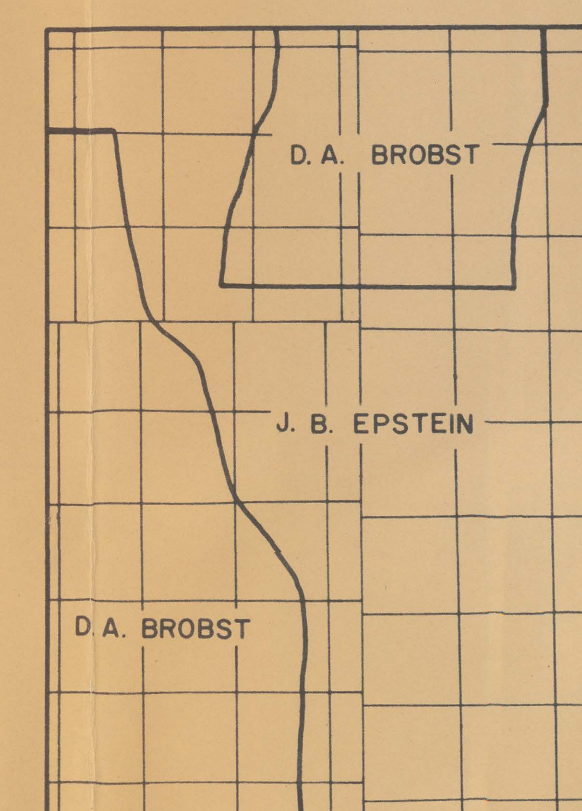
- Structure contours
- Anticlinal axis
- Synclinal axis
- Fault

Structural datum—base of Fall River formation

Solid lines—contoured on base of Fall River formation

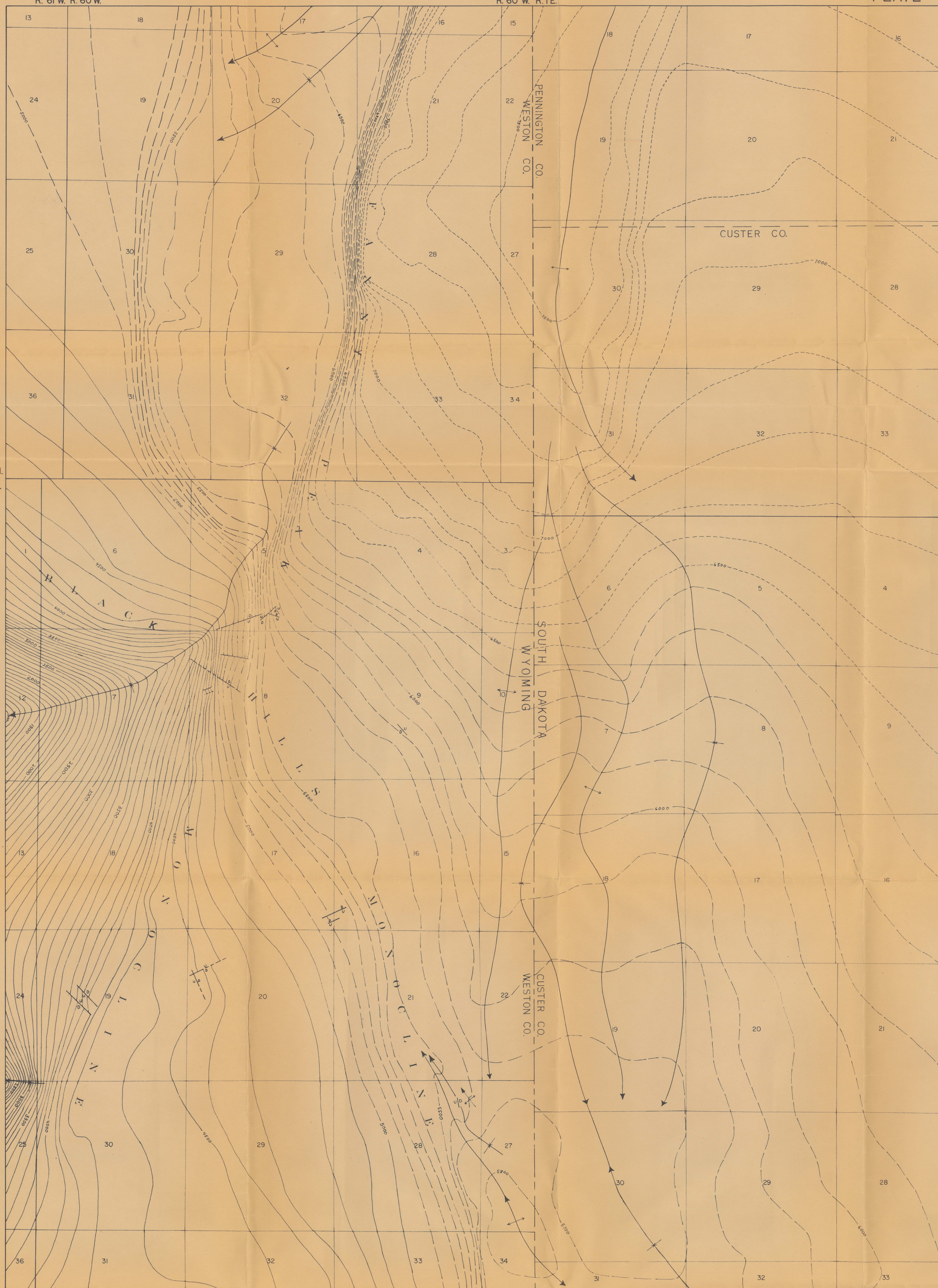
Long dashed lines—contoured on base of Minnekahta limestone and projected 1100 feet to base of Fall River formation

Short dashed lines—contoured on base of sandstone unit of Minnelusa formation and projected 1500 feet to base of Fall River formation



AREAS MAPPED

U. S. Geological Survey
Open File Report
This map or illustration is preliminary
and has not been edited or revised for
conformity with Geological Survey
standards or nomenclature.

T. 45 N.
T. 44 N.T. 2 S.
T. 3 S.

R. 61 W. R. 60 W.

R. 60 W. R. 1 E.