

WYOMING

SHEET 1--ISOPACH AND FACIES MAP OF SALT WASH MEMBER OF THE MORRISON FORMATION

MAPS SHOWING THICKNESS OF THE MORRISON FORMATION AND THICKNESS AND GENERALIZED FACIES OF THE MEMBERS OF THE MORRISON FORMATION IN THE COLORADO PLATEAU REGION

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EXPLANATION

Introduction

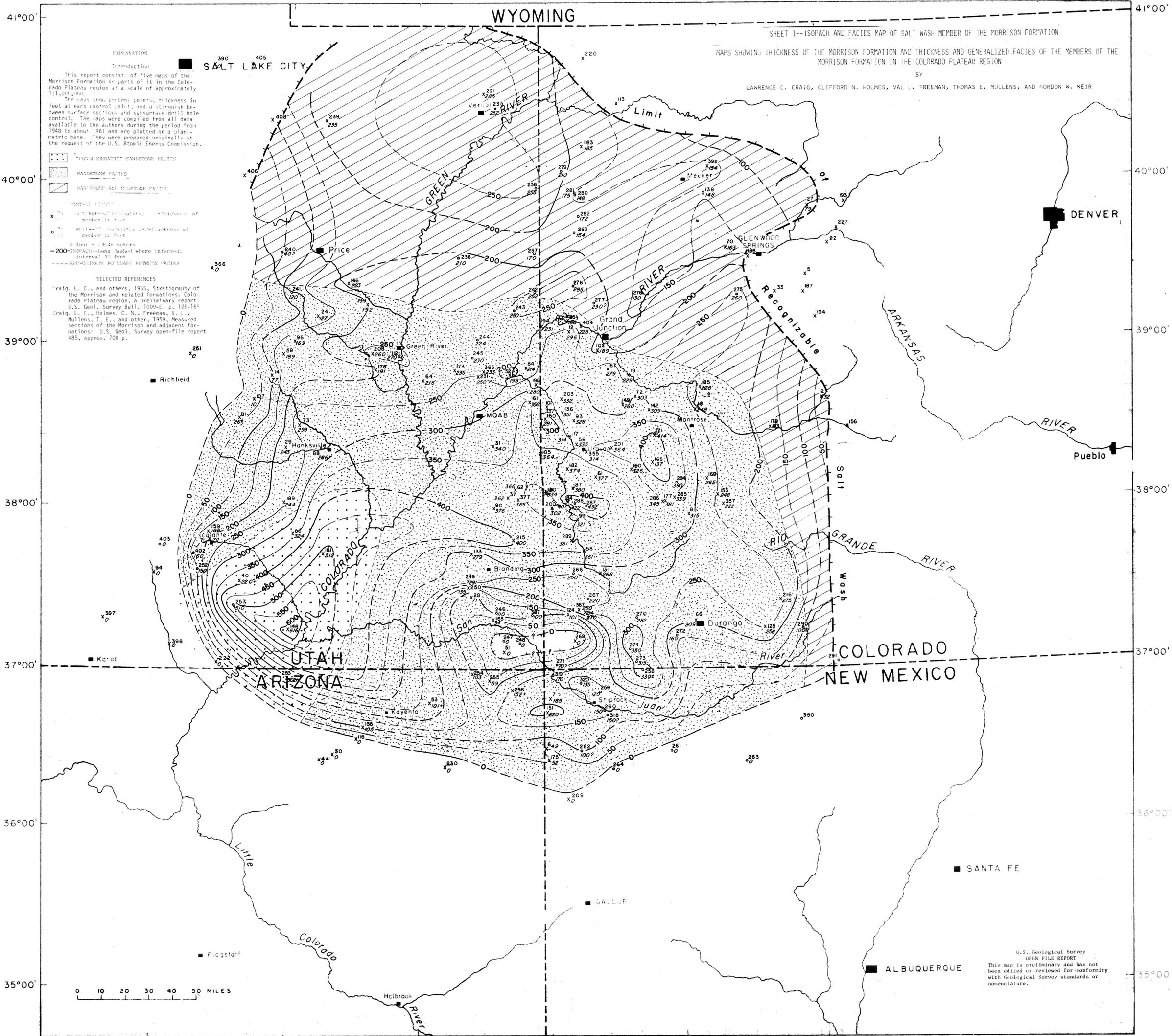
This report consists of five maps of the Morrison Formation or parts of it in the Colorado Plateau region at a scale of approximately 1:1,000,000. The maps show control points, thickness in feet at each control point, and distinction between surface sections and subsurface drill hole control. The maps were compiled from all data available to the authors during the period from 1949 to about 1961 and are plotted on a planimetric base. They were prepared originally at the request of the U.S. Atomic Energy Commission.

- COGULOBATIC SANDSTONE FACIES
  - SANDSTONE FACIES
  - SANDSTONE AND MUDSTONE FACIES
- CONTROL POINTS
- THICKNESS--Drill hole--Thickness of member in feet
  - THICKNESS--Surface--Thickness of member in feet
- 1 foot = 0.3048 meters
- 200--ISOPACH--Long dashed where inferred; Interval: 50 feet
- APPROXIMATE BOUNDARY BETWEEN FACIES

SELECTED REFERENCES

Craig, L. C., and others, 1955, Stratigraphy of the Morrison and related formations, Colorado Plateau region, a preliminary report; U.S. Geol. Survey Bull. 1009-E, p. 125-169.

Craig, L. C., Holmes, C. N., Freeman, V. L., Mullens, T. E., and other, 1959, Measured sections of the Morrison and adjacent formations; U.S. Geol. Survey open-file report 485, approx. 700 p.



U.S. Geological Survey  
OPEN FILE REPORT  
This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.