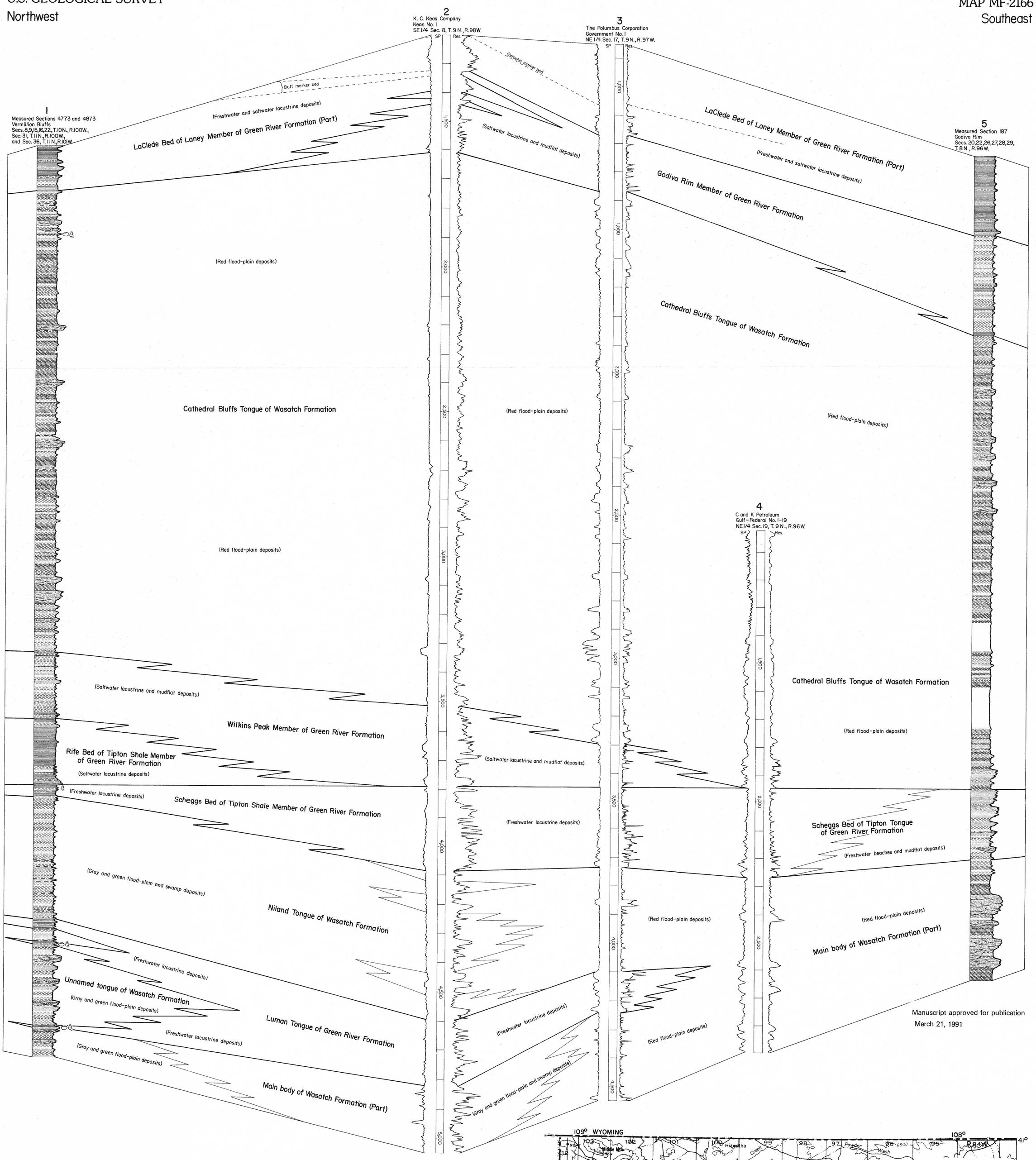
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

MISCELLANEOUS FIELD STUDIES
MAP MF-2166

Northwest — Southeast



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March 21, 1991

EXPLANATION

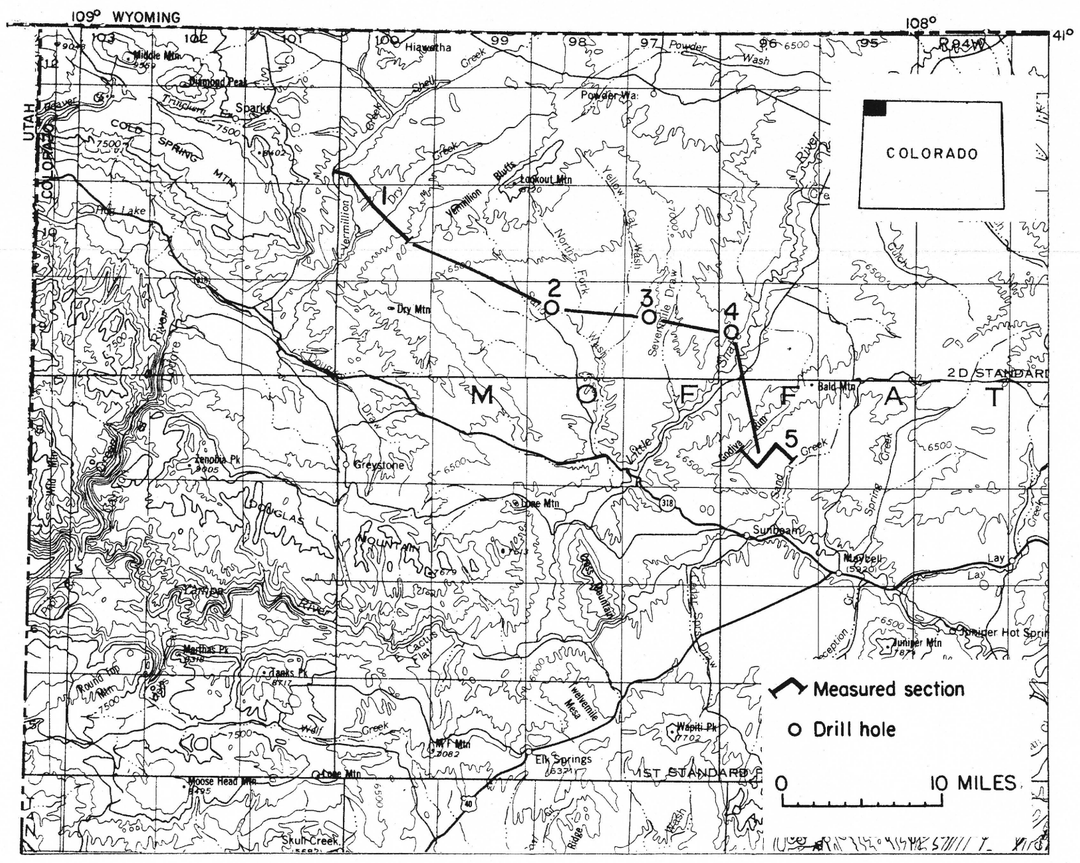
- Conglomerate
- Sandstone, variously bedded
- Siltstone
- Shale
- Oil shale
- Gray or green mudstone
- Red mudstone
- Carbonaceous shale
- Limestone
- Algal limestone
- Covered

- Freshwater pelecypods—mostly *Lampsilis*
- Freshwater gastropods—mosty *Goniobasis* and *Viviparus*
- Contact of stratigraphic unit—dashed where approximately located
- Lithofacies change
- Correlation of stratigraphic marker bed
- SP Spontaneous potential curve
- Res. Resistivity curve

SCALE

400 Feet — 0

0 — 3 Miles



INDEX MAP SHOWING THE LOCATION OF MEASURED SECTIONS AND DRILL HOLES

NORTHWEST-SOUTHEAST SURFACE AND SUBSURFACE CORRELATIONS OF THE INTERTONGUED WASATCH AND GREEN RIVER FORMATIONS, SAND WASH BASIN, NORTHWEST COLORADO

By
Henry W. Roehler

1991

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1991

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