LEGEND

SEDIMENTARY ROCKS

TERTIARY

- Tgr — Green River formation
- Tw — Wasatch formation *(including Fort Union ?)*

UPPER CRETACEOUS

- Kumv — Upper part of Mesaverde formation *(contains principal coals)*
- Klmv — Lower part of Mesaverde formation *(contains minor coals)*
- Km — Mancos shale
- Kd — Dakota sandstone

PRE-CRETACEOUS

- Jw — Flaming Gorge formation, White Cliff sandstone, and older formations

- 3000 — Structure contour *(showing estimated elevation above sea level of white rock horizon or base of principal workable coals of Mesaverde formation)*
- Strike and dip, showing angle
- Dip nearly horizontal
- Axis of syncline
- Coal exposed or indicated by slag
- Coal mine
- Coal prospect
- Oil wells in Raven Park
- Rock ledge or cliff
- Land corner located
- 5280 — Bench mark, showing elevation obtained from railroad surveys

Topography by Hoyt S. Gale, in charge, John Allen Davis, and Charles W. Stoops
Surveyed in 1907

RECONNAISSANCE GEOLOGIC AND TOPOGRAPHIC MAP OF PART OF RANGELY QUADRANGLE, COLORADO

Geology by Hoyt S. Gale, assisted by John Allen Davis and Charles W. Stoops

Scale 1/125000
1 1/2 0 1 2 3 4 5 Miles
1 1/2 0 1 2 3 4 5 Kilometers

Contour interval 100 feet.
Datum is mean sea level.

1909

ENGRAVED AND PRINTED BY THE U.S. GEOLOGICAL SURVEY

A copy of this map showing topography only, the geologic colors and patterns being omitted, may be obtained for 5 cents from the Director, U. S. Geological Survey, Washington, D. C.