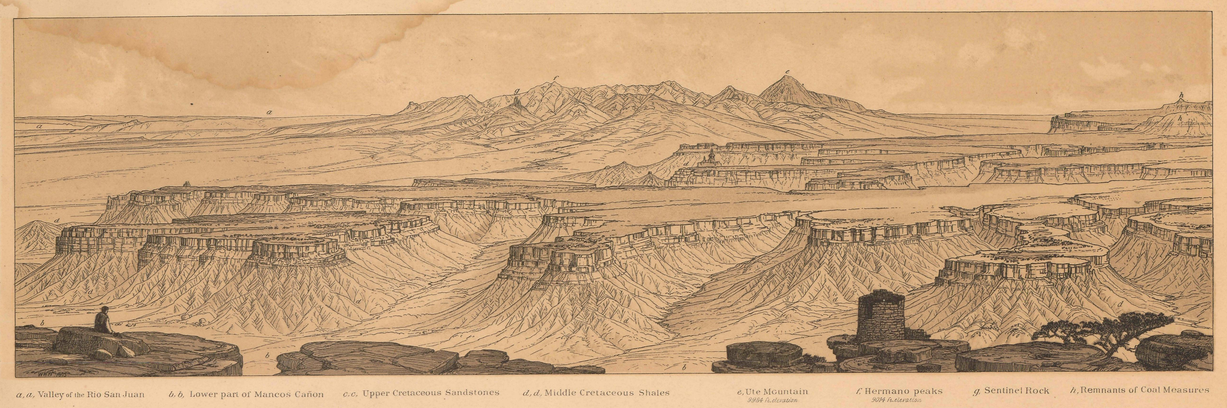
PANORAMIC VIEWS.

a. a. a. Valley of the Arkansas *b. b.* Lateral Moraines *c. c. c.* Terminal Moraine *d.* Mt. Elbert 14433 ft. elevation *e. e.* Massive Mt. 14188 ft. elevation

THE TWIN LAKES - LAKE FORK OF THE ARKANSAS

SHOWING THE GREAT MORAINES



a. a. Valley of the Rio San Juan *b. b.* Lower part of Mancos Cañon *c. c.* Upper Cretaceous Sandstones *d. d.* Middle Cretaceous Shales *e.* Ute Mountain 7984 ft. elevation *f.* Hermano peaks 8674 ft. elevation *g.* Sentinel Rock *h.* Remnants of Coal Measures

SOUTH WESTERN BORDER OF THE MESA VERDE SHOWING THE SIERRA EL LATE IN THE DISTANCE

LOOKING WEST ACROSS THE CAÑON OF THE RIO MANCOS

a. a. a. a. Head waters of the Rio Los Pinos *b. b. b.* Head waters of the Rio Grande Del Norte *c.* Mt. Oso 13460 ft. elevation *d.* Mt. Aeolus 13694 ft. elevation *e.* Approximate location of Cunningham pass, which leads from the Rio Grande over the divide to the San Juan Mines.

THE QUARTZITE GROUP - SAN JUAN MOUNTAINS

LOOKING SOUTH WEST FROM THE RIO GRANDE PYRAMID

San Juan Mts. in the Distance *a. a.* Cretaceous Shales alternate with sheets of Trachyte *b. b.* Valley of the Animas *c.* Mt. Moss 13733 ft. elevation *d. d.* Head waters of the Rio La Plata Drainage of the foreground belongs to the Rio Mancos *e.* La Plata peak 13360 ft. elevation *f.* Sentinel Rock *g.* Spiller's Peak *h. h.* Metamorphosed Cretaceous Strata Basin of the Rio San Juan in the Distance

THE LA PLATA MOUNTAINS

VIEW LOOKING EAST FROM MT. HESPERUS SHOWING THE TRACHYTE MASS AND ITS RELATIONS TO THE SURROUNDING SEDIMENTARY FORMATIONS

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