



**U.S. GEOLOGICAL SURVEY LIBRARY
FIELD RECORDS COLLECTION
DENVER, COLORADO**

JOSIAH EDWARD SPURR
(1870-1950)

NOTES, CORRESPONDENCE, PAPERS

1901 - 1903

(0.3 linear ft. and 1 map folder)

Josiah Spurr was born in Gloucester, Massachusetts, in 1870. After earning A.B. and A.M. degrees from Harvard University, he served as mining engineer to the sultan of Turkey and as a geologist for the Minnesota Geological Survey. Spurr's association with the USGS began in 1896 when he served as leader of the first mapping expedition to the interior regions of Alaska. After leaving the agency in 1906 he worked as a consulting geologist, editor of the *Engineering and Mining Journal*, president of the Mining and Metallurgical Society, and Professor of Geology at Rollins College, Winter Park, Florida. Spurr's many areas of research included mining geology, the origin of magmatic ores, and lunar topography. The Mount Spurr volcano in Alaska, the mineral spurrite, and the lunar crater Spurr were named in his honor.

INVENTORY

By

Clay M. Martin
U.S. Geological Survey Field Records Collection
MS 914, Box 25046, Federal Center
Denver, CO 80225-0046
December 2010

Location of Field Notebooks: CS-7: 12

GEOLOGY OF NEVADA AND EASTERN CALIFORNIA SOUTH OF THE 40TH PARALLEL. 1901.

<u>Item Number</u>	<u>Description</u>
NO-11896	J.E. Spurr and R.B. Rowe. Field notebook with geologic notes and sketches and mapping survey data related to field investigations in Nevada and eastern California south of the 40th parallel. Localities mentioned include Goodsprings, Kingston Mountain, Bird Spring Range, Cottonwood Springs, Mule Springs, and Las Vegas. 1901.
NO-11897	J.E. Spurr and R.B. Rowe. Field notebook with geologic notes and sketches and mapping survey data related to field investigations in Nevada and eastern California south of the 40th parallel. Localities mentioned include Daggett, Garlic Springs, Saratoga Springs, Death Valley, Resting Springs, and Kingston Mountains. 1901.
NO-11898	Expandable envelope with two folders: <ul style="list-style-type: none">- Folder 1. J.E. Spurr and R.B. Rowe. Field notebook with geologic notes and sketches and mapping survey data related to field investigations in Nevada and eastern California south of the 40th parallel. Localities mentioned include Goodsprings, Alcott Mountain, Cottonwood Springs, Bird Spring Range, Spring Mountains, Mule Springs, Las Vegas area, Indian Creek, and Potosi Springs. 1901.- Folder 2. Letter on USGS stationery, dated December 24, 1902, from Bailey Willis, Geologist in Charge of Stratigraphic and Areal Geology, to C.W. Hayes, Geologist in Charge of Geology. The letter discusses the transfer of R.B. Rowe's field notebooks (presumably those in this collection) to J.E. Spurr after Rowe's death.
NO-11899	Envelope with typed, untitled, 50-page report summarizing the results of USGS geologic investigations in southern Nevada and eastern California. The report primarily discusses the field work of R.B. Rowe in 1901. 1909.

Published as: U.S. Geological Survey. Bulletin 208. 1903.

ORE DEPOSITS OF THE SILVER PEAK QUADRANGLE, ESMEERALDA COUNTY, NEVADA. 1903.

MA-03061	Map folder with six items: <ul style="list-style-type: none">- Three copies (one mounted on cardboard) of the Silver Peak 30' quadrangle, Nevada-California, with geologic annotations.- Two sheets with enlarged portions of the Mineral Ridge area, Silver Peak 30' quadrangle, Nevada-California, one with geologic annotations.
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- Copy of Plate XXIV from USGS 21st Annual Report, Part II, entitled "North half of Silver Peak quadrangle showing areas of the Esmeralda Formation".

Published as: U.S. Geological Survey. Professional paper 55. 1906.