

PRELIMINARY INVENTORY OF THE CARTOGRAPHIC RECORDS
OF THE
OFFICE OF THE SECRETARY OF THE INTERIOR

(Record Group 48)

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The National Archives
National Archives and Records Service
General Services Administration

Washington: 1955

National Archives Publication No. 55-13

FOREWORD

To analyze and describe the permanently valuable records of the Federal Government preserved in the National Archives Building is one of the main tasks of the National Archives. Various kinds of finding aids are needed to facilitate the use of these records, and the first step in the records-description program is the compilation of preliminary inventories of the material in the 270-odd record groups to which the holdings of the National Archives are allocated.

These inventories are called "preliminary" because they are provisional in character. They are prepared as soon as possible after the records are received without waiting to screen out all disposable material or to perfect the arrangement of the records. They are compiled primarily for internal use, both as finding aids to help the staff render efficient reference service and as a means of establishing administrative control over the records.

Each preliminary inventory contains an introduction that briefly states the history and functions of the agency that accumulated the records. The records themselves are described series by series, that is, by units of records of the same form or that deal with the same subject or activity or that are arranged serially. Other significant information about the records may sometimes be given in appendixes.

When the record group has been studied sufficiently and the records have been placed in final order, the preliminary inventories will be revised and the word "preliminary" dropped from the title of the revision. Meanwhile, as occasion demands and time permits, special reports, indexes, calendars, and other finding aids to the record group will be prepared.

Several finding aids that give an overall picture of materials in the National Archives have been published. A comprehensive Guide to the Records in the National Archives (1948) and a brief guide, Your Government's Records in the National Archives (revised 1950), have been issued. Forty-three Reference Information Papers, which analyze records in the National Archives on such subjects as transportation, small business, and India, have so far been published. Records of World War I have been described in the Handbook of Federal World War Agencies and Their Records, 1917-1921, and those of World War II in the two-volume guide, Federal Records of World War II (1950-51). Many bodies of records of high research value have been edited by the National Archives and reproduced on microfilm as a form of publication. Positive prints of some 4,700 rolls of this microfilm, described in the List of National Archives Microfilm Publications (1953), are now available for purchase.

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INTRODUCTION

The Department of the Interior was established by an act of Congress approved March 3, 1849 (9 Stat. 395), in order to bring into one department the Patent Office, the General Land Office, the Office of Indian Affairs, and the Office of the Commissioner of Pensions, all of which were at that time under other departments. Since its establishment many bureaus and offices have existed within the Department.

The records described in this inventory consist of the cartographic records of the Office of the Secretary of the Interior and those transferred to that Office from other units of the Government during the early history of the Department of the Interior. They are a separately maintained part of Record Group 48, Records of the Office of the Secretary of the Interior, in the National Archives. They number 582 items and amount to about 8 cubic feet in volume. The linear measurement of the records described in each entry is given when it is $\frac{1}{2}$ inch or more.

From 1849 to 1907 the Secretary of the Interior was assisted in handling the affairs of the Department by divisions of his Office responsible for major functions of the Department or for certain facilitating or "housekeeping" activities pertaining to the Department as a whole. Each division maintained its own records. In 1907 the Office of the Secretary was reorganized, several of the divisions that served as intermediaries between the Secretary and the Department's bureaus and offices were abolished, and a central filing system was established within the Office. Divisions in existence before 1907 within which some of the cartographic records may have been filed are:

(1) The Division of Lands and Railroads, which was formally established about 1870 although it had existed in all but name since 1849. Most of this Division's work consisted of providing assistance to the Secretary on General Land Office matters. Some of the records of the Division relate to public lands, railroad land grants, the survey and construction of wagon roads, and reclamation projects.

(2) The Indian Territory Division, which was established after the passage of the Curtis Act of June 28, 1898. It conducted the business of the Office of the Secretary relating to the Indian Territory and the Five Civilized Tribes.

(3) The Patents and Miscellaneous Division, which handled for the Office of the Secretary miscellaneous functions that were assigned to the Department of the Interior between 1849 and 1907. The Division's records relate to such subjects as the administration of affairs in the District of Columbia, the creation of forest reserves and national parks, the construction of buildings, and the work of the Geological Survey. Records relating to the Hot Springs Government Reservation appear to be from this Division.

Some of the records described in the inventory were transferred to the Office of the Secretary from other departments, such as the maps relating

to the Pacific Railroad Surveys, which were records originally of the Office of Explorations and Surveys and were transferred from the War Department in accordance with a joint resolution of Congress dated March 3, 1865.

Most of the records described in the inventory were transferred to the National Archives in 1939; a few in 1943. They are in the form of manuscript drawings, printed maps, annotated maps, tracings, blueprints, and other photoprocessed maps, cross sections, profiles, manuscript field sheets, and landscape sketches. Most of the series are made up of maps that relate to the same subject. The overall dates given in the series title are based upon dates of individual maps and are obtained in a variety of ways. One map may show when it was compiled, another when the information was annotated on it, another when it was certified, and still another when the copy at hand was made. Only approximate dates could be obtained for others, based on the evidence of related textual records or other maps that are dated and are of the same period. A general statement about the scale of the maps is given in the introduction to each section of the inventory.

Other cartographic records relating to those described in the inventory are among records of the other major units of the Interior Department, in the National Archives in the following record groups: Records of the Bureau of Land Management, Record Group 49; Records of the Bureau of Reclamation, Record Group 115; Records of the Geological Survey, Record Group 57; Records of the Bureau of Mines, Record Group 70; Records of the Bureau of Indian Affairs, Record Group 75; Records of the National Park Service, Record Group 79; and Records of the Division of Territories and Island Possessions, Record Group 126. Related records are also in Records of the Forest Service, Record Group 95.

Assistance in the preparation of this inventory was furnished by Colleen C. Armantrout, formerly of the National Archives.

CARTOGRAPHIC RECORDS OF THE OFFICE OF THE SECRETARY OF
THE INTERIOR

General Cartographic Records

Among the general cartographic records are annotated printed and photoprocessed maps and a few manuscript maps of parts of the United States, individual States, the Indian Territory, Alaska, and a few cities (particularly those in more than one congressional district and Washington, D. C.); manuscript maps and photoprocessed copies of maps showing mines and mining claims in New Mexico and Utah; manuscript and annotated printed and photoprocessed maps of Government reservations; manuscript, annotated printed, and photoprocessed maps and profiles of railroad rights-of-way, land grants to railroads, and railroad lines of the western part of the United States; and manuscript, annotated printed, and photoprocessed maps, graphs, profiles, and cross sections relating to reclamation projects. Most of the maps are on an intermediate scale; city maps, maps pertaining to mines and to the Hot Springs Reservation, and most of the right-of-way maps are on a large scale. The reclamation maps are large, small, and intermediate scale.

MAPS RELATING TO THE SOUTHERN AND WESTERN PARTS OF THE UNITED STATES.
ca. 1889-1915. 5 items. 1

Manuscript map of the South Atlantic and east gulf coasts showing places where oysters were produced in 1889. Maps of the western part of the United States, annotated to show workable coal lands withdrawn in 1906 and 1907. Manuscript diagram and corrected map on tracing cloth showing the status of the public domain as of June 30, 1915, in the 11 western States in which settlement and entry were most active.

MAPS RELATING TO STATES AND TERRITORIES. 1875-1914. 21 items.
 $\frac{1}{2}$ in. 2

General Land Office maps, dated 1897-1905, annotated to show national parks and forest reservations in Montana, Oregon, and Washington, and in parts of Idaho, South Dakota, and Wyoming. General Land Office maps, dated 1907-11, bearing annotations pertaining to the survey of land in the Territories of Arizona and New Mexico and the States of California, Colorado, Idaho, Montana, Nevada, Oregon, Utah, Washington, and Wyoming. General Land Office map of Oklahoma, dated 1914, annotated to show the locations of Indian tribes and reservations. Military maps of the Indian Territory, dated January 1875, bearing annotations pertaining to Indian tribes (one map annotated to show locations of various tribes by certain treaties, acts of Congress, and Executive orders from 1831 to 1881, and Indian cessions and locations on ceded lands). General Land Office map of the Indian Territory, dated 1891, annotated to show boundaries of judicial districts. General Land Office maps of Alaska, the one dated 1906 bearing annotations pertaining to the location of railroads by various companies and the one dated 1909 annotated to show the approximate location of a survey contemplated for 1912.

CITY MAPS. ca. 1887-1919. 84 items. 1 in.

3

These maps are in three groups, as follows:

(1) Maps of Washington, D. C., and vicinity (29 items). Lithographed copy (bearing certification dated 1887) of the plan drawn by L'Enfant in 1791 of the city intended for the permanent seat of the Government of the United States. Manuscript map of part of Washington, entitled "Design for converting Public Reservations into a Park," which bears an annotation on the back pertaining to the Mall. Annotated map of the Zoological Park. Photoprocessed copy of a map dated 1873, showing the site and lands of the Government Hospital for the Insane near Washington. Map of part of the District of Columbia, annotated to show lots 15, 16, 17, and 18 that adjoin the grounds of the Government Hospital for the Insane. Annotated blueprint of plat of lots 15, 16, 17, and part of 18, being part of "Giesborough Manor" as surveyed in 1896 and adjoining the property on which the Hospital for the Insane was located. Manuscript topographic map of the proposed site for Freedmen's Hospital, Washington. Annotated maps, dated 1898, of the property of Louis P. Shoemaker. Annotated map showing the subdivision of original lots 21, 22, and 23 of the estate of Luraner Knowel in Kensington, Md. Manuscript map of Brightwood Park and vicinity. Annotated map, dated 1898, of the "Dumblane" section of northwest Washington. Annotated map of Cleveland Park. Annotated map of Wesley Heights as surveyed in July 1890. Manuscript map of land owned by Mary C. Brooke at Congress Heights, D. C. Set of blueprints stamped "Department of the Interior, received Jan. 27, 1904," pertaining to Meridian Hill, Fox's Discovery, and Columbian College lands. Annotated blueprint, dated 1910, of Meridian Hill Park. Blueprints of maps dated 1919 that pertain to changes in the permanent system of highways and streets in the District of Columbia. Manuscript map of the permanent system of highways, showing the addition on the Anacostia side of the river.

(2) Maps of cities in more than one congressional district as shown by the Congressional Directory of March 1903 (44 items). A few letters received by the Department of the Interior in answer to its requests for maps of cities that were in more than one congressional district, and printed maps of New York, Baltimore, Buffalo, New Orleans, St. Louis, Boston, San Francisco, and Chicago (Cook County), some of the maps annotated to show congressional districts. The stamped notations on the maps indicate that they were received during the period 1892-1903.

(3) Maps of Lawton, Okla. (11 items). Plats, approved in 1909 and 1910, of the North Addition to the townsite of Lawton, showing general plans for a sanitary sewer system and detailed plans of the system.

RECORDS RELATING TO MINERAL LANDS. 1894-1900. 11 items.

4

Annotated blueprint of map of Utah dated 1894, showing in added color the mining districts, asphaltum beds, and coalfields. Tracings and blueprints of maps dated 1899 and 1900, showing coal mines in Santa Fe and Colfax Counties, N. Mex. Tracings, dated 1898 and 1899, showing underground workings of coal mines near Madrid and Clarksville, N. Mex. Manuscript plat of mica mining claims in the Cañon del Talco, Santa Fe County, N. Mex.

RECORDS RELATING TO GOVERNMENT RESERVATIONS. ca. 1871-1907.

19 items. $\frac{1}{2}$ in.

5

These are in three groups, as follows:

(1) Items (16) relating to the Hot Springs Reservation. A bird's-eye view (sketch) of Hot Springs, Ark. An annotated printed map and a photographic reproduction of the Hot Springs Reservation, dated 1879, showing streets and numbered lots and blocks. A fractional manuscript map, dated 1886, of the reservation, showing bathhouse sites. A map dated 1884 and an undated plat of part of the reservation showing bathhouses, sites and springs, plan of improvements, and the distributing system for the spring waters. A ground plan, dated 1891, for the improvement of part of the reservation. Plans and specifications, approved Jan. 7, 1893, for the erection and completion of the W. P. Walsh Bath House, Site No. 16, in the city of Hot Springs, Ark.

(2) A manuscript map and tracing (2 items), certified in 1904 and 1907 by the Commissioner of the General Land Office, showing Sully's Hill Park within the Devils Lake Indian Reservation, N. Dak., as reserved for park purposes by the President in a proclamation dated June 27, 1904.

(3) Map of Yellowstone National Park (1 item). The map, dated 1871, is of parts of Idaho, Montana, and Wyoming Territories, from surveys made under the direction of F. V. Hayden, in charge of the U. S. Geological Survey of the Territories. The map is annotated in color to show Yellowstone National Park and various exploration routes.

MAPS OF RAILWAY SYSTEMS IN THE WEST. ca. 1887-91. 3 items.

6

Manuscript maps, dated 1887 and 1891, showing the principal railway systems in the western part of the United States. An undated map showing western railroad systems, annotated in color to indicate the various lines.

RECORDS RELATING TO THE ATCHISON, TOPEKA, AND SANTA FE RAILROAD.

n.d. 2 items.

7

Manuscript map and profile showing the location of the railroad in Kansas from Atchison to Sargent.

RECORDS RELATING TO THE ATLANTIC AND PACIFIC RAILROAD. n.d. 2 items.

8

Photographic reproductions of undated maps showing the location of the railroad and the land granted to the railroad in Arizona and New Mexico.

PROFILE OF PART OF THE BURLINGTON AND MISSOURI RIVER RAILROAD. n.d.

1 item.

9

Manuscript profile showing grades of the railroad across Nebraska from Pacific Junction, Iowa, to Denver, Colo.

RECORDS RELATING TO THE CENTRAL PACIFIC RAILROAD. 1878-87.

5 items.

10

Annotated blueprint, dated 1878, of map showing the Central Pacific Railroad and its connections and leased lines in California, Nevada, and Utah. Manuscript map, dated 1885, of parts of California, Nevada, and

Utah showing lines controlled by the Central Pacific Railroad Company that were leased to the Southern Pacific Company (of Kentucky) as of Apr. 1, 1885. Three manuscript maps and profiles, bearing affidavits of Apr. 8, 1887, showing the constructed line of the Oregon Division of the Central Pacific Railroad (formerly the California and Oregon Railroad) from T. 36 N., R. 5 W., to T. 38 N., R. 4 W.; from T. 38 N., R. 4 W., to T. 40 N., R. 4 W.; and from T. 40 N., R. 4 W., to T. 42 N., R. 6 W., Mount Diablo base and meridian, California.

PROFILE OF GRADES ON THE CHICAGO, BURLINGTON, AND QUINCY RAILROAD.

n.d. 1 item.

Manuscript profile showing grades between Chicago, Ill., and Pacific Junction, Iowa. 11

MAP SHOWING ROUTE OF THE COLORADO CENTRAL RAILROAD. n.d. 1 item. 12

Undated printed map annotated to show the route of the railroad between Denver, Colo., and Cheyenne, Wyo., by way of Greeley, Colo.

PROFILE OF PART OF THE GEORGETOWN, BRECKINRIDGE, AND LEADVILLE RAILROAD. n.d. 1 item.

Manuscript profile of that part of the railroad from Station 50 to Station 190, in Colorado. 13

MAP AND PROFILE OF THE HAILEY, GOLD BELT, AND WESTERN RAILROAD.

1887. 2 items.

Manuscript map and profile, bearing affidavits of Aug. 4, 1887, of the Hailey, Gold Belt, and Western Railroad in Idaho Territory from Hailey to Camas No. 1 Mine. 14

MAPS RELATING TO THE NEBRASKA AND COLORADO RAILROAD. 1885.

4 items.

Manuscript maps, dated 1885, showing the located line of the railroad from T. 5 N., R. 18 W., to T. 7 N., R. 21 W.; and from T. 7 N., R. 21 W., to T. 8 N., R. 23 W., sixth principal meridian, Nebraska. 15

RECORDS RELATING TO THE NEW MEXICO AND SOUTHERN PACIFIC RAILROAD.

ca. 1881-82. 3 items.

Blueprint of a map showing the location of the railroad in the vicinity of Raton Station in T. 31 N., R. 23 E., New Mexico principal meridian, and adjoining townships; an accompanying blueprint, dated 1881-82, of sections of Raton Tunnel. Blueprint of a map showing the location of the railroad from the 775th to the 865th milepost (from Las Vegas grant to T. 15 N., R. 6 E., New Mexico principal meridian). 16

MAP OF THE NORTHERN PACIFIC RAILROAD. n.d. 1 item.

Manuscript map showing the line of the Pacific Division of the Northern Pacific Railroad in Washington. 17

- BLUEPRINT RELATING TO THE PUEBLO AND ARKANSAS VALLEY RAILROAD.
n.d. 1 item. 18
Blueprint of a map of the railroad in Colorado from La Junta to Raton Summit.
- RECORDS RELATING TO THE SALMON CREEK RAILROAD. ca. 1887. 2 items. 19
Manuscript map, bearing affidavit of August 1887, of the Salmon Creek Railroad in Mendocino County, Calif. Manuscript profile of the railroad.
- MAPS RELATING TO THE SOUTHERN PACIFIC RAILROAD. 1883. 2 items. 20
Manuscript maps, bearing affidavits of May 29, 1883, of the Southern Pacific Railroad in Arizona and New Mexico.
- RECORDS RELATING TO THE UNION PACIFIC RAILROAD. ca. 1865-90. 21
6 items.
Undated manuscript map and profile of grades of the Union Pacific Railroad from the Missouri River to Nevada. Undated manuscript map showing land granted to the Kansas Division of the Union Pacific Railroad. Printed map and profile, dated 1865, showing the different routes surveyed for the Union Pacific between the Missouri River and the Platte River Valley. Manuscript map, certified Feb. 26, 1872, showing the shortest and most practicable route for "the road through Kansas [and Nebraska] west of the meridian of Fort Riley to a junction with the Union Pacific Railroad, at the one hundredth meridian of Longitude West from Greenwich" Blueprint of map, bearing file mark including the date 1890, of the Union Pacific lines comprising the Pacific Division in Washington and parts of Oregon and Idaho, annotated in color to show the lines already constructed and those under construction.
- MAP OF THE WINONA AND ST. PETERS RAILROAD. n.d. 1 item. 22
Manuscript map of the Winona and St. Peters Railroad in South Dakota from Gary to Watertown. On the back of the map is the notation "State line to Big Sioux River."
- MAP OF THE WORTHINGTON AND SIOUX FALLS RAILROAD. 1879. 1 item. 23
Manuscript map, certified May 1, 1879, of the located line of the railroad from Sioux Falls, Dakota Territory, westerly to T. 102 N., R. 59 W., fifth principal meridian.
- RECORDS RELATING TO THE LEMHI LAND AND IRRIGATION PROJECT. 1910. 24
1 item.
Large-scale manuscript plat in two sheets, bearing an affidavit of 1910, of the Lemhi Land and Irrigation Project in Idaho.
- RECORDS RELATING TO THE LOWER COLORADO RIVER PROJECT. ca. 1906-12. 25
91 items. 3 in.
Maps, dated 1906-11, of the lower part of the Colorado River, the Colorado River Delta, and the Imperial Valley, relating mainly to the protection of lands and property in the Imperial Valley against injury or destruction from changes in the channels of the Colorado. Graphs,

hydrographs, cross sections, and profiles relating to the Colorado River. Map, bearing an annotation that includes the date 1910, showing changes between the years 1873 and 1903 in the channel of part of the Colorado River; annotated sketch (blueprint), dated 1910, showing changes in the channel near "House No. 9" on the main levee of the Colorado. Maps and profiles of railroads and levees and extensions of levees along the river. Diagrammatic sketch, dated 1909, showing the location of railroads along the Colorado River. Map, dated 1911, showing the final location of the levee line and railroad along the old bed of the lower Colorado River. Annotated map of railroad tracks near Andrade, Calif. Annotated cross section and profile of the California Development Company's first mile of the main canal and intake at Andrade. Plans, dated 1911, of chamber blasts at Andrade for the purpose of getting rock for the Abejas River closure. Annotated photographic copies of maps, some of which are copies of Mexican maps, of Lower California, the Colorado River Valley, and the Colorado River Basin. Annotated California Development Company file maps, dated 1910, one showing the possibility of flood waters overtopping levees and bringing the waters of the Colorado River to the Salton Sea by way of the New River and one showing elevations of important points. Mexican map, annotated along the route of the New River, and an accompanying cross section, dated 1910, of that river. Map of part of Lower California, showing the topography in March 1909 at the time the Abejas River channel was in the process of cutting back to the Colorado River. Blueprint of map dated 1909 of the Abejas River. Cross section, dated 1911, of the Abejas River. Triangulation plats of Volcano Lake and levee. Progress profile, dated 1908, of Volcano Lake levee and a profile, dated 1911, showing the proposed extension of the levee. Cross section and maps, dated 1911-12, of the Bee River at a dam site.

Cartographic Records of Pacific Railroad Surveys, Transferred
From the War Department's Office of Explorations and Surveys

These records were transferred to the Department of the Interior from the Office of Explorations and Surveys in the War Department in accordance with a joint resolution of March 3, 1865. They consist of (1) annotated printed topographic maps and profiles showing the general routes of surveys and explorations to determine the most practical route for a railroad between the Mississippi River and the Pacific Ocean, with manuscript topographic maps and profiles of routes or parts of routes of specific surveys; and (2) an incomplete record set of printed maps and profiles of general and specific surveys. Some of the maps in group 1 are not dated and others are of an earlier date than the date of the official explorations for a railroad to the Pacific, which was from 1853 to about 1857. Most of the maps are small or intermediate scale; a few maps of the specific routes are, however, medium scale. Many of these records were used in or represent compilations of maps and profiles for the published 13-volume Reports of Explorations and Surveys to Ascertain the Most Practicable and Economical Route for a Railroad From the Mississippi River to the Pacific Ocean . . . 1853-1856 . . . (Washington, 1861).

Some of the maps classified as "General" appear to be copies of earlier maps of the area through which the explorations were made.

GENERAL SURVEY AND EXPLORATION RECORDS. 1849-58. 105 items. 2 in. ²⁶

Annotated maps and manuscript sketches of parts of a map of the United States from the Mississippi River to the Pacific Ocean, compiled 1854-58, to accompany reports of the explorations for a railroad route. Annotated profiles, compiled in 1855, of the main routes surveyed. General profile of the country between the western boundary of Missouri and San Francisco, Calif., by way of Albuquerque, N. Mex., and Walker's Pass in California. Tracing of a map, dated 1852, of Minnesota Territory. Tracings of roads in Minnesota as surveyed by Captain Simpson. Annotated printed map of area west of Lake Superior, showing proposed lines for railroads. Manuscript map, dated 1853, of Washington Territory. Unfinished manuscript maps of the northwestern part of the United States, showing exploration routes. Manuscript plan, dated 1849, showing the junction of the Colorado and Gila Rivers. Sketch (tracing) showing the reservations for the Flathead, Kootenai, and Pend d'Oreille Indians and the land ceded by them in July 1855. Sketch (tracing) showing the Cayuse, Walla-Walla, Yakima, and Nez Percé Indian purchases and reservations. Pencil sketches (many of them unidentified) of profiles, camps, and routes of Pacific railroad surveys. Chart by L. Blodget showing "the March of Temperature Changes" in January 1854 from the east base of the Rocky Mountains to Albion Mines, Nova Scotia. Annotated, lithographed, and manuscript landscape sketches used in printing the 13-volume Reports of Explorations and Surveys mentioned above.

RECORDS RELATING TO ROUTES NEAR THE 47TH AND 49TH PARALLELS.

1853-54. 20 items. $\frac{1}{2}$ in. ²⁷

Manuscript maps, dated 1853-54, of explorations and surveys by Isaac I. Stevens from St. Paul, Minn., to Rivière des Lacs, N. Dak., from Rivière des Lacs to the Rocky Mountains, and from the Rocky Mountains to Puget Sound. Manuscript profiles, dated 1853-54, of routes near the 47th and 49th parallels. Sketches (tracings) of reconnaissance by Lt. J. Mullan in 1854 from Cantonment Stevens to the Kootenai River and across the Bitter Root Mountains to Fort Dalles, Oreg. Sketches and profiles of parts of the route explored by Lieutenant Lander and A. W. Tinkham. Map of the Missouri River from the Great Falls to the mouth of the Milk River, by Lt. C. Grover.

RECORDS RELATING TO ROUTES NEAR THE 41ST PARALLEL. ca. 1854.

15 items. $\frac{1}{2}$ in. ²⁸

Pencil plats of Lt. E. G. Beckwith's route near the 41st parallel. Profile of route from Fort Reading, Calif., to Fort Leavenworth, Kans., near the 41st parallel. Manuscript sketches of views along the route of the 41st parallel.

PROFILE OF ROUTE NEAR THE 38TH AND 39TH PARALLELS. ca. 1853-54.

2 items. ²⁹

Manuscript profile of Captain Gunnison's route from the Big Bend of

the Arkansas River (in Kansas) to the Sevier River (in Utah), with accompanying sketch dated 1854 of Sangre de Cristo Pass.

RECORDS RELATING TO ROUTES NEAR THE 35TH PARALLEL. 1853-54.

77 items. 2 in.

Geologic map of the route explored in 1853-54 by Lieutenant Whipple near the 35th parallel from the Mississippi River to the Pacific Ocean. General profile, dated 1853-54, of a route from Fort Smith, Ark., to Martinez, Calif. Undated manuscript and tracing of map and profile of Aztec Pass and Pueblo Creek. Field sheets and manuscript maps of surveys along the 35th parallel.

30

RECORDS RELATING TO ROUTES SURVEYED IN SOUTHERN CALIFORNIA TO CONNECT WITH THOSE NEAR THE 32D AND 35TH PARALLELS. ca. 1853-56.

30 items. $\frac{1}{2}$ in.

The southeastern part of a manuscript map showing explorations and surveys made in southern California. Maps of explorations and surveys by Lt. R. S. Williamson and Lt. J. G. Parke, including a manuscript map dated 1853 and a tracing of a survey of the passes in the Sierra Nevada Mountains from Walker's Pass on the north southerly to the Coast Range; manuscript maps and profiles, dated 1853, of the Cañada de las Uvas and Tejon Pass; and manuscript profiles, dated 1853, of passes in the Sierra Nevadas. A manuscript map in 12 sheets (sheets 6, 7, and 8 are missing) of a survey line run by the San Diego and Gila River Railroad Company from San Diego to Vallecito, as transmitted in a letter of Feb. 1, 1856, from W. H. Leighton to Lieutenant Parke. Manuscript field sketches or plats of routes in Southern California, one of which is labeled "original plats of various portions of Lieut. R. S. Williamson's survey in Southern Cala., 1853."

31

RECORDS RELATING TO ROUTES NEAR THE 32D PARALLEL. 1854-56.

12 items. $\frac{1}{2}$ in.

Maps of Lt. J. G. Parke's explorations, including maps and profiles dated 1854-55 of a reconnaissance and survey of a route from the Pimas Villages on the Rio Gila to Fort Filmore on the Rio Grande. Manuscript profile, and a tracing of a map and profile, dated 1854, of the route surveyed by Lt. Parke from the Pimas Villages on the Rio Gila to Mesilla on the Rio Bravo Del Norte (Rio Grande). Manuscript topographic and geologic maps, dated 1854-56, of the route from the Red River to the Rio Grande as explored and surveyed by Capt. John Pope. A sectional drawing, dated 1855, of an artesian well bored on the Llano Estacado near the 32d parallel in connection with the Pacific railroad surveys. Sketch (map) of country between the Rio Grande and the Mimbres Mountains near the 32d parallel. Manuscript map and profile of Guadalupe Pass in New Mexico, from Captain Pope's explorations. Manuscript map (apparently from Captain Pope's surveys) of a route from San Antonio, Tex., to Doña Ana, N. Mex.

32

RECORDS RELATING TO ROUTES IN OREGON AND CALIFORNIA. 1854-55.

7 items. $\frac{1}{2}$ in.

Profiles, dated 1855, of routes in Oregon and California as explored

33

by Lt. H. L. Abbot and Lt. R. S. Williamson, from Benicia to Fort Reading in California and from Fort Reading to Vancouver; from the head of the Deschutes Valley in Oregon to Vancouver and from Vancouver to Fort Reading; from Benicia to Vancouver, east of the Cascade Mountains, and from Benicia to Vancouver, west of the Cascade Mountains. Manuscript maps and profile, dated 1854-55, of the route of exploration and survey by Lt. John G. Parke from San Francisco to Los Angeles.

MAPS AND PROFILES TO ACCOMPANY REPORTS OF EXPLORATIONS AND SURVEYS
FOR A RAILROAD ROUTE FROM THE MISSISSIPPI RIVER TO THE PACIFIC
OCEAN. 1853-57. 42 items. 1 in.

34

An incomplete record set of the maps and profiles that were published in the 13-volume Reports of Explorations and Surveys mentioned previously. Included are a map of the territory of the United States from the Mississippi River to the Pacific Ocean, compiled during the period 1854-57; a map, dated 1855, of routes surveyed for a railroad to the Pacific; and an incomplete set of maps and profiles of the separate routes. Sketches to accompany the reports are described in entry 26.

Cartographic Records of the Pacific Wagon Road Office

After much debate Congress decided that Federal funds should be appropriated to construct wagon roads through the western territories to the Pacific Coast. They were not to be called "military" roads, as were those built by the War Department, and they were to be constructed under the direction of the Secretary of the Interior. In 1857 the Secretary established a Pacific Wagon Road Office to direct the public works assigned to his Department and requested that all communications from the several wagon road expeditions be routed through that Office. Its records were preserved as an independent administrative unit of the Secretary's Office.

MAP SHOWING PART OF A WAGON ROAD TO THE PACIFIC. 1857. 1 item.

35

Lithographed map, dated 1857, of the Western Division of the Fort Kearney, South Pass, and Honey Lake Road, showing numbered camps and trading posts along the route.