



**U.S. GEOLOGICAL SURVEY LIBRARY
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OSCAR E. MEINZER
(1876 - 1948)

NOTES, CORRESPONDENCE, PAPERS

1907 - 1931

(1.8 linear ft.)

Oscar Edward Meinzer was born near Davis, Illinois, in 1876. He graduated from Beloit College, Wisconsin, in 1901, and received a PhD. from the University of Chicago in 1922. In his early career Meinzer served as an educator and geologic field assistant before joining the staff of the USGS in 1907. In 1912 he became Geologist in Charge, Division of Groundwater, a position he held until his retirement in 1946. During his long career Meinzer produced over 100 publications as author or joint author. An able administrator, he served terms as president of the Society of Economic Geologists, the American Geophysical Union, and Geological Society of Washington. Each year the Geological Society of America presents the O.E. Meinzer Award to the author of a study of distinction that advances the science of hydrogeology.

INVENTORY

By

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U.S. Geological Survey Field Records Collection
MS 914, Box 25046, Federal Center
Denver, CO 80225-0046
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Location of Field Notebooks: CS 14-4

GEOLOGY AND UNDERGROUND WATER RESOURCES OF SOUTHERN MINNESOTA. 1907.

<u>Item Number</u>	<u>Description</u>
NO-08170	No. 1. Outline for gathering data for City and Village Reports. The basic sections (each has subsections) are: I. General Data. II. Sewage and Garbage. III. Public Water Supply – Source. IV. Public Water Works. V. Private Supplies. Also, data on various wells.
NO-08171	No. 2. Notes for City and Village Reports for Madelia, Fairmont, Butterfield, Granada, St. James, Mountain Lake, Lakefield, Windom, Springfield; data on some wells; other geologic and hydrologic notes. Two sheets with Springfield data were found folded in this notebook.
NO-08172	No. 3. Notes on wells, “Fairmont to Welcome”, Welcome, Sherburn, Alpha, Jackson, Iona, Fulda, Luverne, Hardwick, Adrian, Worthington, Wilmont, and other areas.
NO-08173	No. 4. Notes for City and Village Reports for Welcome, Sherburn, Alpha, Jackson, Iona, Luverne, Hardwick, Adrian, Worthington, Wimont.
NO-08174	No. 5. Notes on wells, Edgerton to Hardwick, Pipestone, Jasper, Lake Wilson to Slayton, Avoca, Currie, Westbrook, Lamberton, Marshall, Tracy, Walnut Grove, Revere, Springfield, and other areas.
NO-08175	No. 6. Notes for City and Village Reports for Edgerton, Pipestone, Jasper, Slayton, Avoca, Currie, Westbrook, Lamberton, Marshall.
NO-08176	No. 7. Notes for City and Village Reports for Ceylon, Tracy, Walnut Grove, Springfield, New Ulm, Balaton, Ruthton.
NO-08177	No. 8. Notes on wells for New Ulm, Marshall, Hanley Falls, Ruthton, Tyler, Lake Benton, Cottonwood, Amiret, Wood Lake, Minneota, Canby, and other areas.
NO-08178	No. 9. Notes for City and Village Reports for Tyler, Lake Benton, Cottonwood, Hanley Falls, Wood Lake, Minneota, Canby, Clarksfield.
NO-08179	No. 10. Notes for City and Village Reports for Boyd, Madison, Dawson, Echo, Redwood Falls, Morton, Appleton, Granite Falls, Montevideo. Some notes are indicated to be by E.B. Tourtellot.
NO-08180	No. 11. Notes on wells for Madison, Cottonwood, Clarksfield, Dawson,

Providence, Echo, Wood Lake, Redwood Falls, Morton, Appleton, Montevideo, Granite Falls, Sacred Heart, Renville, Fairfax, Franklin, Bird Island, Olivia, Hector, and other areas.

- NO-08181 No. 12. Notes for City and Village Reports for Sacred Heart, Renville, Fairfax, Franklin, Bird Island, Olivia, Hector, Buffalo Lake, Stewart.
- NO-08182 No. 13. Notes for wells for Brownton, Glencoe, Bird Island, Renville, Cologne, Chanhassen, Stewart, Biscay, Lester Prairie, Hutchinson, Dassel, Litchfield, Grove City, Atwater, Willmar, Benson, Morris, Breckenridge, Fergus Falls, Wheaton, Ortonville, Clinton, Dumont, Barry and other areas.
- NO-08183 No. 14. Notes for City and Village Reports for Glencoe, Brownton, Hutchinson, Lester Prairie, Dassel, Litchfield, Grove City, Atwater, Willmar, Benson.
- NO-08184 No. 15. Notes for City and Village Reports for Morris, Herman, Fergus Falls, Wheaton, Breckenridge, Ortonville, Clinton, Dumont, Graceville, Beardsley, Brown's Valley, Delano.
- NO-08185 No. 16. Notes on wells for Graceville, Delano, Cokato, Howard Lake, Eden Valley, Buffalo, Monticello, Elk River, Anoka. Also, notes for City and Village Reports for Cokato, Howard Lake, Waverly, Eden Valley, Monticello, Anoka, and Elk River.
- NO-08186 Special. Various notes related to the work as a whole, such as Questions Sent to Sup't Water Works, Supplies Needed, Literature to Look Up, Analyses, Abbreviations, Well data to Look Up, Winding Up, and so forth.

Published as: U.S. Geological Survey. Water-supply paper 156. 1911.

GEOLOGY AND WATER RESOURCES OF ESTANCIA VALLEY, NEW MEXICO WITH NOTES ON GROUND-WATER CONDITIONS IN ADJACENT PARTS OF CENTRAL NEW MEXICO. 1909-1910.

- NO-07339 Estancia, Portales, Vaughan. No. 1. New Mex. I. Portales. 1909. Geologic notes, notes on wells, drilling and irrigation with a few sketches and maps.
- NO-07340 Estancia, Portales, Vaughan. No. 2. New Mex. II. Portales. 1909. Geologic notes, notes on wells, drilling and irrigation with some sketches and maps; also a summary, "Underground water in Portales Valley, New Mexico" at end of notebook.
- NO-07341 Estancia, Portales, Vaughan. No. 3. New Mex. III. Estancia. 1909. Geologic notes, notes on wells, drilling and irrigation with some sketches and maps, and water analysis data.

- NO-07342 Estancia, Portales, Vaughan, No. 4. New Mex. IV. Estancia. 1909. Geologic notes, notes on wells, drilling and irrigation with some sketches and maps, and water analysis data.
- NO-07343 Estancia, Portales, Vaughan, No. 6. New. Mex. V. Estancia. 1909. Geologic notes, notes on wells, drilling and irrigation, with a few sketches and maps, with a summary statement about the investigation of water resources in the Estancia Valley at end of notebook.
- NO-07344 Estancia, Portales, Vaughan, No. 6. 1910. Encino and Pinos Wells basins – geologic notes, notes on wells, drilling and irrigation with some sketches and maps.

Published as: U.S. Geological Survey. Water-supply paper 260. 1910.

Published as: U.S. Geological Survey. Water-supply paper 275. 1911.

GEOLOGY AND WATER RESOURCES OF THE TULAROSA BASIN, NEW MEXICO. 1911-1912.

- NO-07345 Tularosa. No. 1. 1911. Geologic notes, notes on wells, drilling and irrigation; some maps and sketches.
- NO-07346 Tularosa. No. II. 1911. Geologic notes, notes on wells, drilling and irrigation, some maps and sketches.
- NO-07347 Tularosa. No. III. 1911. Geologic notes, notes on wells, drilling and irrigation, some sketches.
- NO-07348 Tularosa. Nov. IV. 1911. Geologic notes, notes on wells, drilling and irrigation, a few sketches.
- NO-07349 Tularosa. Nov. V. 1911. Geologic notes, notes on wells, drilling and irrigation, a few sketches.
- NO-07350 Tularosa. No. VI. 1911. Geologic notes, notes on wells, drilling and irrigation, a few maps and sketches.
- NO-07351 Tularosa. No. 7. Everett Carpenter. Book 1. 1911. Notes on wells, drilling and irrigation with a few geologic notes.
- NO-07352 Tularosa. No. 8. 1912. Geologic notes, notes on wells, drilling and irrigation, a few maps and sketches.

NO-07353 Tularosa. No. 9. Plats. Individual township land maps for area of Tularosa basin are glued to notebook pages; author's annotations on maps include geologic, hydrologic, and cultural features.

Published as: U.S. Geological Survey. Water-supply paper 343. 1915.

ARTESIAN WELLS IN THE PECOS VALLEY, NEW MEXICO. 1916.

NO-07337 Expandable folder with nine folders of notes on wells, drilling, and irrigation in the Pecos Valley, arranged by township. Each group of notes is accompanied by maps showing locations of pumping plants, flowing and non-flowing wells, and other features. August 14-19, 1916.

MISCELLANEOUS FIELD NOTES FROM NEW MEXICO AND CALIFORNIA. 1916.

NO-07338 Field notebook with geology and photo notes describing visits to Dog Lake, Torrance County, New Mexico, and San Diego, California. The San Diego notes describe damage from the floods of January, 1916.

WATER SUPPLY NOTES FROM NEW MEXICO, COLORADO, IOWA, AND SOUTH DAKOTA. 1925.

NO-07354 Field notebook with notes related to wells, water supply, and sanitation in various locales, including Carlsbad, New Mexico, Mesa Verde National Park, Colorado, Council Bluffs and Sheldon, Iowa, and Canton, South Dakota. July 23-October 3, 1925.

WELL CUTTING DISPOSAL PROJECT, WASHINGTON, D.C. 1931.

NO-08021 Expandable envelope with documentation of an effort by the Washington, D.C., offices of the USGS to dispose of well cutting samples stored in the Department of the Interior building by offering them to the state geologist's offices of the (then) 48 states.