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NOTES, CORRESPONDENCE, PAPERS

1932 - 1963

(6.3 Linear Feet, 21 Map Folders and 1 Map Roll)

Bergendahl was born in Reading, Pennsylvania on April 24, 1921. He received his A.B. from Brown University in 1950, and was known throughout his career for his work in Economic Geology and Mineral Exploration. During his career Bergendahl was Exploration Supervisor for Phillips Petroleum Company, Senior Geologist for Amax Exploration Incorporated, and Geologist for the U.S. Geological Survey from 1951-1967.

INVENTORY

by

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Revised and Edited by Glenn S. Cook
U.S. Geological Survey Field Records Library
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Location of Field Notebooks CS 19-4 thru 6

**ORE DEPOSITS OF THE KOKOMO-TENMILE MINING
DISTRICT, COLORADO. 1932, 1935-1940, 1942-1951, 1955,
1957-1958, 1963**

<u>Item Number</u>	<u>Description</u>
NO-03074	Bergendahl, M.H. Book 1. 1957. Geologic and mapping notes, northern half Tenmile mining district, Dillon and Mt. Lincoln 15' quadrangles, Summit County. Station numbers B-1 – B-30; specimen numbers 57B1 – 57B24(a).
NO-03075	Bergendahl, M.H. Book 2. 1957. Geologic and mapping notes, northern half Tenmile mining district, Dillon and Mt. Lincoln 15' quadrangles, Summit County. Station numbers B-1 – B-33; specimen numbers 57B25 – 57B43.
NO-03076	Bergendahl, M.H., and J. A. Randall. Plane table notes, vertical angle book no. 1. Searle Gulch area, Mt. Lincoln 15' quadrangle, Summit County. Station numbers 1-94. 1957.
NO-03077	Bergendahl, M.H. Book 1, 1958. Geologic notes and notes on specimens, northern part of Tenmile mining district, Dillon and Mt. Lincoln 15' quadrangles, Summit County. Station numbers AB-1 – AB-34, BB-1 – BB-71, O2B-1 – O2B- 20, EB-1 – EB-4; specimen numbers 58B1 – 58B21.
NO-03078	Bergendahl, M.H. Book 2, 1958. Geologic notes, mapping notes, photo information. Northern part of the Tenmile mining district, Dillon and Mt. Lincoln 15' quadrangles, Summit County. Station numbers FB-1 – FB-144, EB-4 – EB-23, BB-72 – BB-75; specimen numbers 58B24 – 48B32, 58K5 – 58K6(b).
NO-03079	Bergendahl, M.H. Traverse notes, Excelsior mine area, Dillon 15' quadrangle, Summit County. 1959.
NO-03080	Bergendahl, M.R. Geologic notes and sketches. Kokomo area, Mt. Lincoln 15' quadrangle, Summit County. 1963.
NO-03081	Cannon, R.S., Jr. One envelope has notebook of field notes, traverse in the Frisco-Wheeler Lakes area, and 11 5x7 index cards with information on Tenmile photomicrographs, 1932. Second envelope includes handwritten resume of field notes, "some notes on pertinent literature", and a copy of the Dillon 15' quadrangle map.
NO-03082	Haff, J.C. Field notes and sketches in the Kokomo area, Mt. Lincoln 15' quadrangle, Summit County. Station numbers B-1 – B-184, D-1 – D-18. 1943.

- NO-03083 Kent, D.F., R.C. Townsend, W.R. Hamilton, and F.B. Moore. Book 1. 1944-1947. U.S. Bureau of Mines. Kokomo project diamond drill hole logs and information. Wilfley, Michigan, Lucky Strike, and Snowbank group of mines, Mt. Lincoln 15' quadrangle, Summit County.
- NO-03084 Kent, D.F. Book 1. 1947-1949. U.S. Bureau of Mines Kokomo project diamond drill hole logs. Wilfley mine, Mt. Lincoln 15' quadrangle, Summit County.
- NO-03085 Kent, D.F., A.H. Koschman, and R.U. King. Plane table notes, sketches, for the Wang tunnel, Tarryall 7.5' quadrangle, Park County, southern half of the Tenmile mining district, Mt. Lincoln quadrangle, Summit, Lake and Eagle Counties. Station numbers C-12 – C-60, C-184 – C-271, C-483. 1946-1947.
- NO-03086 Kent, D.F. Specimen data relating to samples from the Tenmile mining district, Dillon and Mt. Lincoln 15' quadrangles, the Big Four mine, Mt. Powell and Montezuma 15' quadrangles, all in Summit County; the Portland mine, Cripple Creek South 7.5' quadrangle, Teller County; the Gilman mine, Minturn 15' quadrangle, Eagle County; and the Mt. Antero area mines, Garfield 15' quadrangle, Chaffee County. 1946-1947, 1949-1950.
- NO-03087 Kent, D.F. Climax Molybdenum Company diamond drill hole logs, Book 10, 1947, for the Kokomo mines 1-6, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit County.
- NO-03088 Kent, D.F., R.C. Townsend, and J.H. Courtright. Climax Molybdenum Company diamond drill hole logs and American Smelting and Refining Company diamond drill hole logs, Book 11. 1947, for the Chalk Mountain area and Kokomo area, Mt. Lincoln 15' quadrangle, Lake and Summit Counties.
- NO-03089 Kent, D.F., A.H. Koschmann, F.B. Moore, and H.R. Schassberger. Plane table notes and sketches. Book 3. 1947, 1949. Kokomo area, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit and Lake Counties.
- NO-03090 Kent, D.F. Diamond drill hole logs for Kokomo-Mayflower area, Mt. Lincoln 15' quadrangle, Summit County. Book 4. 1948.
- NO-03091 Kent, D.F., H.T. Schassberger, and R. Hobart. Diamond drill hole logs, ownership information, and theodolite and plane table surveys for the Admiral and Sammy B. mines, Dillon 15' quadrangle, and the Col. Sellers and Breene tunnels, Mt. Lincoln 15' quadrangle, Summit County. Book 5, 1948-1949.
- NO-03092 Kent, D.F. Sampling data, photo information, and mine notes for the Rexford mining district mines, Excelsior mine, and King Solomon mine, Dillon 15' quadrangle, Summit County. 1950.
- NO-03093 Kent, D.F. Envelope with 8 pages, 61 5x7 index cards of Kokomo bibliography,

1 card index to notebooks. 1950.

- NO-03094 Kent, D.F. Mosquito Range mine notes and statistics, 1951. Alma-Horseshoe districts, Breckenridge-Upper Blue River districts, Mt. Lincoln 15' quadrangle, Summit and Park Counties; St. Kevin-Sugarloaf districts, Holy Cross 15' quadrangle, Lake County.
- NO-03095 Koschmann, A.H. Field notes, specimen notes, sketches, and photo information for the southern half of the Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit and Eagle Counties, and the Alma-Horseshoe mining district, Mt. Lincoln 15' quadrangle, Park County. Book 1, 1943. Station numbers K1 – K215, A1 - A109; specimen numbers 43K1 – 43K30.
- NO-03096 Koschmann, A.H. Field notes, notes on specimens, sketches, and photo information, southern half of the Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit and Eagle Counties. Also, a few notes on the Wagner claims, north fork of Clear Creek, Clear Creek County, and Stenner's claims, Chaffee County. Book 2. 1943. Station numbers A-110 – A-278, C-1 – C-487; specimen numbers 43K31 – 43K76.
- NO-03097 Koschmann, A.H. Envelope with 48 index cards with specimen data on Lincoln porphyry, quartz monzonite, and Elk Mountain porphyry. 1943-1945, 1948, 1958.
- NO-03098 Koschmann, A.H. Field notes, notes on specimens, sketches, and photo information on the Kokomo area, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit County. Also, 7 pages of notes and sketches on Wilfley level, Wilfley-Kimberly mine. Book 1. 1943-1944. Station numbers A-1 – A-518; specimen numbers 43K77, 44K-1 – 44K40.
- NO-03099 Koschmann, A.H. Field notes, notes on specimens, sketches, and photo information on Copper Mountain-Wheeler Lakes area, Mt. Lincoln and Dillon 15' quadrangles, on the Lucky Strike mine, Mt. Lincoln 15' quadrangle, Summit County. Book 2, 1944. Station numbers A-419 – A-733, B-1 – B-29, C-30 – C-211.
- NO-03100 Koschmann, A.H. Field notes, notes on specimens, and reconnaissance notes for the Mayflower-Robinson area, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit County. Book 1. 1945. Station numbers K-1 – K-357; specimen numbers 45K1 – 45K58.
- NO-03101 Koschmann, A.H. Field notes, notes on specimens, and core hole logging for Mayflower Lakes area, Tenmile mining district, Dillon and Mt. Lincoln 15' quadrangles, for the Michigan, Lucky Strike, and Wilfley mines, and the Little Chicago tunnel, Mt. Lincoln 15' quadrangle, Summit County. Book 2. 1945. Station numbers K-358 – K-477; specimen numbers 45K59 – 45K137(b).

- NO-03102 Koschmann, A.H. Specimen information pertaining to the Tenmile mining district. 1945.
- NO-03103 Koschment, D.F. Kent, and W.R. Griffiths. Plane table notes and mapping notes for the Boston mine, Columbia tunnel, Kokomo-Robinson area, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit and Eagle Counties. Book 1. 1946. Station numbers A – Y.
- NO-03104 Koschmann, A.H. Field notes, sketches, and notes on specimens. Robinson Lake area, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit and Eagle Counties. Station numbers A-1 – A-9, B-10 – B-35, B-82 – B-147, C-36 – C-81, E-148 – E-164, H-165 – H-183. Specimen numbers 46HK1 – 46AHK5. 1946.
- NO-03105 Koschmann, A.H. Field notes, sketches, and specimen information, for Chalk Mountain – Robinson area, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit and Lake Counties. Station numbers A-L, N-U; specimen numbers 47K6 – 47K30. 1947.
- NO-03106 Koschmann, A.H. Field notes, mapping notes, notes on specimens for the Mayflower-Breckenridge area, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit County. Station numbers F-1 – F-294; specimen numbers 48K1 – 48K43. 1948.
- NO-03107 Three pages of diamond drill hole logs and computations. 1948.
- NO-03108 Koschmann, A.H. General photography information, photomicrograph samples, and field notes relating to the Mayflower Gulch area, Tenmile mining district, Mt. Lincoln quadrangle, Summit County; specimen numbers 58K7 – 58K16. Also, notes on field trip in the Pikes Peak area, Pikes Peak 30' quadrangle, Teller and El Paso Counties. 1955, 1958.
- NO-03109 Lutton, R.J. Field notes, sketches, specimen information, for the northern half of the Tenmile mining district, Mt. Lincoln and Dillon 15' quadrangles, Summit County. Station numbers CL-1 – CL-231, FL-1 – FL-29, GS-1 – GL-22; specimen numbers 58L1 – 58L27, 58PL1 – 58PL35. 1958.
- NO-03110 Odell, J.W., A.H. Koschmann, and J.C. Haff. Areal survey instrument notes, field notes, diamond drill hole logs, and sketches, for the Michigan, Wilfley, and Lucky Strike mines, the Wilfley, Victory, and Kimberly tunnels, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit County. Also pertaining to the Camp Bird mine, Sneffels district, Silverton 15' quadrangle, Ouray County. 1943-1945.
- NO-03111 Odell, J.W. Field notes, diamond drill hole log, sketches, and notes on sludge samples, from the Quay, Phillip, Wilfley, and Rambler No. 1 mines, the Nancy

- Henderson and Tenderfoot shafts, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit County. Station numbers J-1 – J-156. 1945.
- NO-03112 Randall, J.A. Field notes, notes on specimens, and sketches, for the northern half of the Tenmile mining district, Mt. Lincoln and Dillon 15' quadrangles, Summit County. Station numbers R-1 – R-51; specimen numbers 57R1 – 57R28. 1957.
- NO-03113 Randall, J.A. and A.R. Conroy. Reconnaissance field notes, photo information, sketches, and notes on specimens, for Payrock and Gold Crest mines, the Littler and Nova Scotia Boy tunnels, Tenmile mining district, Mt. Lincoln 15' quadrangle, Summit County. Specimen numbers 57R21 – 57R108. There are also 8 loose pages of notes for specimen numbers 57R2 – 57R5 and 57R21. 1957.
- NO-03114 Wells, F.G. Expandable envelope with Kokomo exploratory drilling daily reports, project C-195. 1948.
- NO-03115 Expandable envelope diamond drill logs 1948.
- NO-03116 Expandable envelope with Kokomo exploratory drilling daily reports, project C-195. 1949.
- NO-03117 Expandable envelope with Kokomo exploratory drilling daily recapitulation sheets, diamond drill hole logs, and computation sheets for project C-195. 1948-1949.
- NO-03118 Expandable envelope with 77 mine data cards on Robinson, Kokomo, Frisco and vicinity; 128 mine data cards in other Tenmile district areas; a set of 52 alphabetized bibliography cards on the Kokomo area.
- NO-03119 Expandable envelope with:
 Folder #1 – draft text for “Geology and Ore Deposits of the Kokomo District, Colorado” by A.H. Koschmann and F.G. Wells;
 Folder #2 – “Preliminary report on Kokomo zinc,” by Walter R. Hamilton, ca. 1947;
 Folder #3 – “Descriptions of mines in the Kokomo mining district, Colorado” by J.W. Odell, 1945, with related correspondence; also, chart with text, “Summary of Stratigraphic Sections of the Upper White Quail Limestone, Kokomo, Colorado” by J.W. Odell;
 Folder #4 – field notes by D.F. Kent and H.T. Schassberger, 1949-1950; joint diagram and explanation; linen geologic map of the north Tenmile area; paper copy of Geologic Map of Dillon Dam Site, by Ogden Tweto, 1944, with color added; parts of Dillon and Mt. Lincoln 15' quadrangle maps, showing aerial photo flight lines; Dillon 15' quadrangle map with geologic annotations in lower right; report, “Glacial Deposits of the Frisco area, Colorado” by Herman T. Schassberger, ca. 1950; reports on Glacial Geology, Miners Creek Fault Zone,

Frisco Fault Zone, Silicified Material, Oxidized areas, Dakota Quartzite, Morrison Formation, Tertiary Igneous Rocks, Excelsior Mine, King Solomon Mine – some include maps;

Folder #5 – Kokomo -Tenmile – D.F. Kent. Includes correspondence (1950); lists of thin sections submitted for analysis; “Report on Tenmile-Kokomo area, Colorado, Prepared for Conservation Division by Deane F. Kent” December 1949; mineralogy notes on specimens and minerals of the Tenmile area; report on Gold Hill area;

Folde4 #6 – Kokomo-Notes from Francis Wells. Includes: correspondence, 1937, 1938, 1940 regarding the Kokomo district and examination of fossils; notes from publications; Petrographic Description reports for specimens collected by Wells and others in the Tenmile district.

NO-03120

Expandable envelope with:

Folder #1 – text on mineral ores in the Kokomo-Tenmile area;

Folder #2 – Sokoloff, V.P. “Project Notes on Dispersion of Lead and Zinc in Kokomo Mining District, Colorado”, 1947-1948;

Miscellaneous manuscripts. Draft text, including material by Kent and Wells, with editing.

NO-03121

Two expandable envelopes with:

Folder #1 – Text on mineral ores in the Kokomo-Tenmile area;

Folder #2 – Miscellaneous reports. Notes and data on various mines; preliminary text on the Kokomo-Tenmile area;

Folder #3 – DMA docket #115 – Lupton Mining Company’s Grizzly Mine, Clear Creek County, Colorado, 1951. Six maps of mine workings;

Folder #4 – Kokomo – Suggestions for exploration, etc. – Miscellaneous reports. Includes:

- “Map showing location of drill hole No. 2 & samples in Uthoff Tunnel,” no date;
- “Suggestions for exploration in the Kokomo district, Colorado” by A.H. Koschmann, 1944 – manuscript and typed copies;
- “Memorandum re: Exploration in the Wilfley and Kimberly Mines, Kokomo district, Colorado,” by James Odell and A.H. Koschmann, April 2, 1945;
- Related correspondence, 1944-1946, 1951;

Folder #5 – Field sheets of the Kokomo-Tenmile area. Eleven (11) greenline mylar sheets with geologic annotations;

Folder #6 – Unpublished reports (Colo. State Planning Commission, Denver Public Library). Notes from various documents; copy of “Prospectus of the Kokomo Consolidated Mines & Tunnel Company”, ca. 1909;

Folder #7 – Kokomo Mining District, Colorado. Miscellaneous:

- Alphabetical index of claims, Consolidated Ten Mile Mining District;
- 2 linen maps, The Tenmile (Kokomo) Mining District – North Half, and – South Half – both showing Sources of Geologic Data;
- General map showing area of Leadville to Dillon, Colorado;
- List of Kokomo maps;

- List of mines, with altitude given for most of them;
- Sample analysis request and report;
- 2 mineral data cards;
- copy of newspaper article on Kokomo, but no date and no name of newspaper.

Folder #8 – Kokomo-Tenmile – A.H. Koschmann. Manuscript and typed draft text; copy of typed report, “The Consolidated – Ten Mile Mining District, Summit County, Colorado” by Ross D. McCausland, January 25, 1918.

Folders #9 & #10 – Kokomo, Colorado report – Original. Typed draft, with editing, “The Geology and Ore Deposits of the Kokomo-Robinson area, Tenmile district, Summit County, Colorado” by Frances G. Wells, accompanied by memorandum to D.F. Hewett dated April 18, 1940. According to note with this file, text was not published in this form.

NO-03122

Expandable envelope with:

Folder #1 – Samples – Kokomo. 1958-1960. Sample analysis reports, and lists of samples being submitted for analysis;

Folder #2 – Plagioclase determinations;

Folder #3 – D-G Molybdenum Property- Kokomo. Linen map, “Adits on D-G Property, Kokomo District, Colorado” – includes geology and sample locations;

“Preliminary report on the D-G molybdenum property, Kokomo district, Colorado” by A.H. Koschmann, 1942; letter from W.S. Burbank to Koschmann (November 18, 1942) requesting Koschmann compile the report for the War Production Board;

Folder #4 - Climax Molybdenum company. Copy of report, “Studies in disposal of Tailings Pond materials at Climax,” dated 6/27/47, with related correspondence (1947, 1949, 1951), and an analytical report;

Folder #5 – Kokomo district – Fossils. Reports on referred fossils and related correspondence, 1943, 1945, 1951, 1957, 1958;

Folder #6 – Temperature of mineral formation – pyrite. Date and related correspondence – pyrite geothermometry. 1 957-1959.

NO-03123

Manuscript box and expandable envelope with:

Folder #1 – One diamond drill hole log for American Smelting and Refining Co., Kokomo Unit, hole no. 138; 23 other diamond drill hole logs (by U.S. Bureau of Mines?), hole nos. 20, 33, 36-55 (1946-1947);

Folder #2 – U.S. Bureau of Mines. Diamond Drill Holes. Includes:

- General description of holes drilled;
- Typed drill hole logs
- Maps showing drill hole locations;
- Data from analysis of ice in rock glacier in Ten Mile Cirque, Climax, Colorado;
- Memorandum re: Exploration in the Wilfley and Kimberly mines, Kokomo district, Colorado, by James Odell and A.H.Koschmann, April 2, 1945;

- Monthly Summary of Bureau of Mines diamond drilling in the Kokomo mining district, Colorado, by J.W. Odell, for March, July, September, and October 1945;
 - Manuscript text of report on Kokomo Project;
- Folder #3 – Climax diamond drill holes at Kokomo. Drill hole records for drill holes 395-401. 1947;
- Folder #4 – A.R. Rhine Group – Kokomo. Data on various mines, 1902-1950;
- Folder #5 – Frisco Production. Production data for various mines, ca. 1902-1948 (dates vary by mine);
- Folder #6 – Granitization. Notes and data on various samples and thin sections;
- Folder #7 – Climax diamond drill holes – Observatory site. Includes:
- Drill hole description and logs by D.F. Kent, 1947;
 - Map showing geology of Observatory Site and drill hole locations, map dated 1946;
 - Map of Observatory Site with Geology Revised 1955;
 - Sections showing geology and drill hole locations;
- Folder #8 – Kokomo drilling – Old reports. Daily diamond drill records and computation sheets, 1948;
- Folder #9 – Kokomo Exploratory Drilling. Miscellaneous correspondence. Kokomo Mining District. Inactive. Includes:
- Geologic map of the Kokomo Mining District showing proposed drilling sites;
 - Preliminary Map of the Tenmile Mining District – South Half;
 - Preliminary Map of the Tenmile Mining District – North Half;
 - Drill hole 401 – log;
 - Progress reports – October, November, December 1948, January 1949;
 - Report on the Excelsior Mine by George J. Bancroft, September 20, 1937;
 - Analytical data;
 - Related correspondence;
- Folder #10 – Mayflower Gulch, by Randall. Carbon copy of “The Geology and Ore Deposits of Upper Mayflower Gulch, Summit County, Colorado” by John Alexander Randall (M.S., University of Colorado, 1958);
- Folder #11 – Azimuth Reports. Location data for various mapping stations;
- Folder #12 – Kokomo – Correspondence (Survey). Miscellaneous. Letters, mostly among USGS scientists, regarding work in the Kokomo District. 1936, 1939, 1943, 1946;
- Folder #13 – Kokomo Recommendations.
- Preliminary and Final copies of “Recommendations for Exploratory Drilling at Kokomo, Colorado” (1949);
 - Preliminary Copy – Memorandum to U.S. Bureau of Mines from U.S. Geological Survey, Recommendations for development work in the Kokomo-Tenmile mining district, by Deane F. Kent, no date, plus a second copy dated December 12, 1949;
- Folder #14 – Fellows thesis. Carbon copy of thesis by R.E. Fellows on petrology of Precambrian rocks from the east slope of the Tenmile Range, Colorado – no date, but ca. 1940;

Folder #15 – Cannon, R.S., Jr. Thesis. Carbon copy of thesis, “Genesis of the pre-Cambrian rocks of Tenmile Valley, Colorado” (M.S., Northwestern Univ., 1933);

Folder #16 – Open file report – Diamond drill logs, Kokomo (Tenmile) district, Colorado. Carbon copy of typed report, plus map, plus letter from Ralph J. Roberts dated October 20, 1949.

NO-03124

Two expandable envelopes with:

Folder #1 – London Butte. Pennsylvania Project Association, Fairplay, Colorado. Copy of report by Leonard B. Riley, on drill holes at London Butte mine (January 1951);

Folder #2 – Kokomo – Greene Tunnel. Linen, Preliminary Map of the Breene Adit, by Kent and Schassberger, 1949, and 4 paper maps of the Breene adit;

Folder #3 – Kokomo – Col. Sellers Mine. Twelve (12) maps of the Col. Sellers mine, and one (1) map of the prospect northwest of the Col. Sellers shaft. 1946, 1949;

Folder #4 – Connor’s Tunnel. 6 maps and 2 sections relating to the tunnel, ca. 1951, plus a letter with information on the tunnel dated March 19, 1938;

Folder #5 – Climax, Colorado. Map of The Climax Molybdenum Mine, Phillipson Level; red line shows “Route of Trip” – no date;

Folder #6 – Kokomo – Queen of the West Mine. 9 maps of the mine and workings; typed copy of report on the mine by Charles J. Moore, dated January 9, 1886;

Folder #7 – Lanscanetta – Enterprise. One paper and one linen map of mine workings;

Folder #8 – Kokomo – Robinson Mine.

- 11 maps of the Robinson mine workings, by D.F. Kent and W.R. Griffitts, 1946;
- One map of Robinson tunnel by R.K. Kirkpatrick and G.L. Fairchild;
- 3 plans and sections of the Robinson mine, after S.F. Emmons;

Folder #9 – Kokomo-Selma Tunnel. Map of the Upper Selma Claim, and description;

Folder #10 – Kokomo – Silver Queen Mine.

- Assay records from American Smelting and refining Company for ore from the Silver Queen Mine, 1925, 1926, 1931;
- Map of the Silver Queen Mine by Schassberger, 1949;

Folder #11 – Kokomo – Victory mine.

- 4 maps of the Victory mine, 1949;
- 1 map of the Victory Tunnel, by Kent and Griffitts, 1946;
- Victory mine elevations;

Folder #12 – Kokomo-Wilfley mine.

- Paper map of Wilfley and Kimberly Group, The American Metal Company of Colorado, July 1926;
- 4 sheets – Plan and section – for certain U.S. Bureau of Mines diamond drill holes at Wilfley mine, 1947;

- 5 linen maps and plans of Wilfley mine;
- 3 paper maps and plans of Wilfley mine;
- Map of Assays Taken from the Accessible Parts, Wilfley Mine, April 1935;
- 2 newspaper clippings;
- Reports on the Wilfley mine by John T. Jones (1906), H.W. Guess (ASARCO, 1928), James D. Galloway (J.S. Min. Sur., 1934), Odell and Koschmann (USGS, 1945), and R.E. Illidge (1949);

Folder #13 – Kokomo – U & L Michigan Mines.

- 9 maps of the (Upper and Lower?) Michigan mine;
- Manuscript text on History and Production of the Michigan group;
- 1 sheet listing shipments of ore from the Michigan Group from February 1922 to June 1923;

Folder #14 – Upper Blue River area. One plan of the Arctic Mine (Pollock Mining District, 1909) and one plan of the Fredonia Mine (Breckenridge, Colorado, 1916);

Folder #15 – Kokomo – Victory (Lucky Strike) Mine.

- 4 pages of field notes, 1942;
- 17 plans and maps of the mine;
- sheet with 1948 production figures;

Photostats - 11 copies of various mine maps.

NO-03125

Three expandable envelopes with:

- 4 stenographic notebooks with chronological historical notes on the Tenmile district and vicinity;

Folder #1 - Mine production. Ledger sheets with production, by mineral, of various mines. 1904-1913;

Folder #2 – Mineral production – Tenmile area.

- 3 sheets with production data listed by mine, for lead, silver, and zinc, 1904-1908;
- 2 sheets listing mine, district, location, discovery date, and remarks;

Folder #3 – Other mine information.

- 6 sheets listing mine, district, location, discovery date, and remarks;
- 2 sheets with Metallic Production of the Tenmile District, Summit County. Data is from the U.S. Geological Survey's Mineral Resources of the United States, 1905-1958;

Folder #4 – Breckenridge and Upper Blue. Brief notes on mines in this area;

Folder #5 – Frisco production – Frisco area, Summit County. Data for various mines;

Folder #6 – Correspondence and data on ore production and shipments.

- one letter, each, from B.H. Rich and Ross D. McCausland (both dated 1938) to F.G. wells, regarding mine production;
- handwritten data on Robinson Mine and New York Mine;
- assay sheet Eldorado Ore Shoot;
- 2 assay sheets by American Smelting and Refining Company
- Statement of Ore Shipments Made – data for various mines;

Folder #7 – Frisco area, Consolidated Tenmile District. Permanent Mine Record sheets for various mines;
Folder #8 – Mines with no production record. Permanent Individual Mine Record Sheets for these mines;
Folder #9 – Consolidated Tenmile district. Permanent Individual Mine Record sheets for various mines;
Folder #10 – Col. Sellers Mine – Accounts Book. Entries are scattered throughout the book.

NO-03126 Expandable folder with 112 black and white aerial photographs, most with geologic annotations, of the northern half of the Tenmile mining district:
Folder #1 – BOV-29:11-22 (9-28-38) (101-112);
Folder #2 – BOV-79: 16-19 (10-4-47) (001-004);
Folder #3 – BOV-27: 44-62 (9-29-8) (200-218);
Folder #4 – BOV-25: 104-117 (9-28-38) (300-313);
 BOV-26: 1-5 (9-28-38) (314-318);
Folder #5 – BOV-25: 47-55 (9-28-38) (400-419);
Folder #6 – BOV-24: 60-77 (9-28-38) (500-519);
Folder #7 – BOV-45: 69-79 (10-24-38) (600-610);
 BOV-5: 1-9 (7-19-38) (611-619).

NO-03127 Three expandable envelopes with 206 black and white enlarged aerial photographs, most with geologic annotations, of the northern half of the Tenmile mining district:
Folder #1 – BOV-29: 9-20 (9-28-38) (1103-1114);
Folder #2 – BOV-27: 47-62 (9-29-38) (1203-1218);
Folder #3 – BOV-25: 107-117 (9-28-38) (1303-1313);
 BOV-26: 1-5 (9-28-38) (1314-1318);
Folder #4 – BOV-25: 47-63 (9-28-38) (1403-1419)
Folder #5 – BOV-24: 63-77 (9-28-39) (1504-1519);
Folder #6 – BOV-45: 72-79 (10-24-38) (1603-1610)
 BOV-5: 1-9 (7-19-38) (1611-1619)
Folder #7 – BOV-29: 9-20 (9-28-38) (2103-2114);
Folder #8 – BOV-27: 47-62 (9-29-38) (2203-2218);
Folder #9 – BOV-25: 107-117 (9-28-38) (2303-2313);
 BOV-26: 1-5 (9-28-38) (2314-2318);
Folder #10 – BOV-25: 47-63 (9-28-38) (2403-2419);
Folder #11 – BOV-24: 63-77 (9-28-38) (2504-2519);
Folder #12 – BOV-45: 72-79 (10-24-38) (2603-2610);
 BOV-5: 1-9 (7-19-38) (2611-2619);
Folder #13 – BOV-28: 104-114 (9-29-38);
 BOV-27: 70-78 (9-29-38).

MA-00570 Map folder with 22 items:
- 3 maps of Meadow Placer and vicinity;

- Sectional View of the Ten Mile Shaft showing the geological conditions (copied Oct. 1936);
- Different version, Section View of the Ten Mile Shaft Showing the Geological Conditions;
- Section C-C' through the (left to right) Robinson Tunnel, East Shaft, and Wilson Shaft;
- North Part of Robinson Tunnel, Kokomo district;
- Linen map of the New York Placer;
- 1 paper and 1 linen map showing workings of the Robinson Mine, Ajax Mine, and Bulkley Mine;
- Map of Property of the Robinson Consolidated Mining Company, 1884?;
- Claim map of the Robinson Consolidated Mine and Adjacent Properties showing the mine workings;
- 1 paper and 3 linen maps – Claim map showing workings of the Homestake Lode, New York Placer, Felicia Grace, and Champion Tunnel lodes – copy of 1889 map?
- 6 paper geologic maps of the Robinson Mine.

MA-00571 Map folder with 10 items:

- Geological Section of Wilson Shaft, Robinson, Colorado;
- Horizontal projection of the lowest workings in shoot No. 1, which were mined from the Wilson Shaft;
- 1 sheet with sections A-A' and B-B', Wilson Shaft;
- 2 plans of second elevation, Wilson mine? – different sizes;
- Workings of the Wilson Mine;
- Partial Survey of the King Solomon Robinson [crossed out] Wilson Mine, 1912;
- Linen sketch map of workings of Wilson Mine, Kokomo;
- Third Level Workings, Wilson Mining company – map has “ Assay Sheet” at left;
- A different map of workings of Wilson Mine, 1911;
- Linen – another map of workings of Wilson Mine.

MA-00572 Map folder with 22 items:

- Lucky Strike mine – workings and nearby claims, Kokomo-Tenmile district, 1943;
- Progress Map, Lucky Strike Mine;
- Lucky Strike mine – workings and geology, 1947;
- Victory Mine – workings and geology;
- Victory Mine – Late Workings, American Smelting and Refining Company map;
- Another map of the Victory mine;
- Victory mine – diamond drill hole locations and section locations;
- Linen, Victory mine workings;

- U.S. Bureau of Mines. Lucky Strike Mine area showing results of the preliminary geophysical surveys compared with mine development and diamond drilling results, 1946;
- 2 linen maps of Eagle mine workings, and nearby claims;
- on 1 sheet: Sketch of Mayflower Lower Tunnel workings, and Cross section through Jacque Mountain showing porphyry veins and 3 lime contacts;
- on 1 sheet – Sketch showing Green Horn Tunnel works, Sketch of Queen of the West 8th level tunnel, and sketch showing the “richest vein on the hill” [Jacque Mountain];
- Plan of lower drift, Gold Crest Mine, Mayflower Gulch, 1957;
- Geologic map of the Connors Tunnel, Kokomo, 1951, by Kent, Evans, and Schassberger, 1951;
- Geological Plan of Main Tunnel (Connor Tunnel?)[sic], Elk Mountain Mining and Leasing Company, Kokomo;
- Blueprint map of Silver Queen workings;
- Geologic map of the Connors Tunnel
- Linen, map of workings of the Boston mine;
- Paper, Map of Boston Mine Workings;
- Geologic Cross Sections, Upper Mayflower Gulch;
- Linen, Geologic Map of Upper Mayflower Gulch, 1957.

MA-00573 Map folder with 16 items:

- U.S. Bureau of Mines, Kokomo district, Location map, DDH nos. M1, SB1, SB1A, SB1B, SB2, SB3, SB4;
- Map of Snowbank Group, including drill hole locations;
- Map of Michigan Tunnel, 1920;
- Map of The Snow Bank and Adjoining Property, Ten Mile District, 1906;
- 2 maps – Level Maps of the Upper and Lower Michigan Mines, Kokomo, by Kent and Schassberger, 1949 – one with color;
- Map of North East Flank of Sheep Mountain, by U.S. Bureau of Mines;
- U.S. Bureau of Mines. Michigan Mine Area showing results of the preliminary geophysical surveys compared with mine development and diamond drilling results, 1946;
- 2 paper and 1 linen map of Michigan Tunnel, 1920;
- Map showing the Uthoff and Michigan Tunnels;
- Linen, sketch map of Michigan Tunnel workings;
- Michigan Workings and Geology, 1947;
- Draft paper map, and linen version, Geologic map and section of the Upper Michigan, Lower Michigan, and Uthoff Mines, Kokomo, 1945 and 1949 – DMA Docket No. 12;

MA-00574 Map folder with 22 items:

- Mt. Lincoln 15' quadrangle with geologic annotations and explanation;
- U.S. Bureau of Mines, Kokomo district. Holdings of Active Operators, 1946;
- U.S. Bureau of Mines, Kokomo district. Preliminary Contour Map of Top of Middle Quail Limestone, 1946;

- U.S. Bureau of Mines, Kokomo district. Preliminary Geophysical Survey, 1946;
- U.S. Bureau of Mines, Kokomo district. Surface diamond drill hole location map, 1946;
- U.S. Bureau of Mines, Kokomo district. Location map, DDH nos. 11 through 18, 1946 – Wilfley mine area? – also on map is table with analyses;
- Linen and paper maps of the Kokomo (Tenmile) zinc-lead mining district, Colorado, showing location of diamond drill holes, 1948;
- Geologic map of the Kokomo mining district, Colorado (northeastern part) by Koschmann and Odell, 1944;
- Linen, Map showing known and inferred ore shoots in Upper White Quail Limestone, Kokomo mining district, by Odell, 1945;
- Map of the Kokomo-Robinson area showing location of specimens collected by F.G. Wells, 1936;
- U.S. Bureau of Mines, Kokomo district. Recommendations for geophysical and diamond drilling program, 1946;
- U.S. Bureau of Mines, Kokomo district. Map showing principal workings and locations of specimens taken for proposed geophysical work, 1945;
- U.S. Bureau of Mines, Kokomo district. Underground mine workings, 1946;
- Geologic map of the Kokomo-Robinson area;
- Linen map showing specimen locations, Tenmile area;
- Map of Kokomo-Robinson area with geological annotations;
- Mt. Lincoln and Dillon 15' quadrangles showing limit of photos and boundaries of mapped areas;
- Mosquito Range – Tenmile Range index map;
- Linen geologic map of Tenmile area;
- A different geologic map of the Kokomo mining district, by F.G. Wells and J.L. Lindner, 1936 and Koschmann, J.C. Haff and J.W. Odell, 1943;
- Geologic map of the Kokomo mining district (southwestern part).

MA-00575 Map folder with 26 items:

- Mine workings and claims on the east slope of Elk Mountain;
- Cross-section showing Gagen adit, Jacque limestone, USGS DDH #4;
- Geologic cross section C-C' from Sheep Mountain to Ten Mile Range;
- Map of the Col. Sellers Mine;
- Geologic cross-section A-A', left to right: Connors Tunnel, Colonel Sellers Shaft, Kimberly Tunnel, Searle Gulch;
- 2 paper and 2 linen – different versions of amp showing Geology of the Gagen Tunnel, Kokomo;
- Blueprint map of the Breene tunnel with assay data at upper left;
- Linen, Geologic Cross Section on East Sheep Mountain, B-B', including Nettie Incline, Uthoff Tunnel, Searle Gulch;
- Map showing location of Drill Hole No. 2 and Samples in Uthoff Tunnel;
- Cross-section of Sheep Mountain showing Uthoff Tunnel, Drill Hole No. 2, Nettie B. Incline;
- Map showing cross-section of DDH No. 1, Uthoff Tunnel, Kokomo;

- Linen, Map showing the Vordriede-Uthoff Tunnel, Summit County;
- Vertical Section – Strata on northeast slope of Sheep Mountain showing dip of ore bodies on line of Vortriede-Uthoff Tunnel, 1-12-07;
- Map of the Mining claims and Underground Workings of The Summit Mining and Smelting Company, The Boise Gold and Silver Mining and Milling Company, the Delaware Gold M. and M. Co., Summit County, 1902, copied 1936;
- Map of the Col. Sellers Mine, Kokomo, 1897-1900, copied 1936;
- Section of the Wintergreen mine, Jacque Mountain;
- Map of the Wintergreen mine and Jones Tunnel, 1894, copied 1936;
- 3 linen maps of the Uthoff Tunnel, including geology and drill hole locations;
- 2 linen maps of North Uthoff Tunnel: one with Geology by D.L. Sawyer, with assay data in upper left;
- a different Map of the Mining claims and Underground Workings of The Summit Mining and Smelting Company, The Boise Gold and Silver Mining and Milling Company, the Delaware Gold M. and M. Co., Summit County.

MA-00576 Map folder with 27 items:

- Map Showing Geology and Sampling Data through the Upper Levels, The Wilfley Mine, Kokomo;
- Map showing geology and sampling results thru inclined raise, Wilfley Property, Kokomo;
- Map showing probably ore blocks of the Wilfley mine;
- 3 maps - Geology of the Wilfley and Kimberly Mines, Kokomo by Koschmann and Odell, 1943;
- Structure contour map, Wilfley-Kimberly mines, by Odell;
- Map showing Wilfley ore shoot;
- Linen, North Wilfley, with assay data;
- Linen, Kimberly-Wilfley ore shoots;
- Table of Assays to Accompany Kimberly-Wilfley Assay Map;
- 2 linen sheets, Assay Map of Wilfley Ore Shoot, 1926;
- Assay Map, Kimberly Mining Company, Kimberly Ore Shoot, 1937;
- Linen, Possible Extensions of Wilfley-Kimberly Ore Shoots, by Odell, 1945.

MA-00577 Map folder with 13 items:

- Underground workings of the King Solomon Tunnel, Frisco;
- Pennsylvania Project Association, Fairplay, Colo.:
 - o Longitudinal Projection from Oliver Twist to Sacramento Creek, 1949;
 - o London Butte Tunnel, 1949;
 - o London Butte Tunnel, 1950;
 - o In 2 pieces – London Butte Tunnel, 1949;
- Section on plane of the vein, Excelsior Mine, showing blocked out ore and proposed development work, December 1921;
- Geologic map and sections of the Excelsior mine, Frisco, by Kent and Schassberger, 1950;

- Plan map of the Excelsior Mine, showing sample locations, 1950;
- 2 similar linen maps showing geology of the King Solomon Mine and locations of some other mines in the Frisco area;
- Geologic map of the King Solomon Mine, Frisco, 1950, with color added, by Kent and Schassberger;
- Geology of the King Solomon Mine, Frisco, by Kent and Schassberger, 1950.

MA-00578 Map folder with ca. 25 items:

- Sheet with diamond drill hole columnar sections in Tenmile area;
- Linen, Map showing mountain ranges and the distribution and general relations of the principal known productive lode deposits of Colorado, Wyoming, and South Dakota;
- Preliminary section thru U.S. Bureau of Mines DDH's 19 and 20 at the Wilfley mine, by Kent, 1947;
- Wilfley mine? – Section PP, looking northeast, Kokomo, by American Smelting and Refining Company, 1947;
- Wilfley mine? – Section on coord. 430-NO (AS&R) looking north, Kokomo, 1947;
- 2 sheets – Cross-sections, U.S. Bureau of Mines drilling, Wilfley-Kimberly property;
- Section D-D', Climax, DDH's 398, 396, 399;
- Section across drill holes AS&R DDH's 20, 19, 25, 26, 29, 30, 31, 42, 55, 45, Climax Molybdenum DDH's 395, 396;
- Section across drill holes, AS&R DDH 49; Climax DDH's 397, 396, 400;
- On one sheet – draft cross sections A-A', B-B', D-D', E-E', F-F';
- Map showing locations of drill holes, DDH's 1-2, 2A, 3-6;
- Linen, Geologic cross sections of the Kokomo Mining district, Colorado showing proposed drill holes;
- Mineral production data for Breckenridge mines, 1904-1905, Kokomo-Consolidated Tenmile mines, 1905-1957, Kimberly-Wilfley mines, 1904-1923, Tenmile area, 1904-1916;
- American Smelting and Refining Company – Section on coord. 470-NO, looking north, 1947;
- Climax Molybdenum Company, Climax, Colorado – Storke level adit, 1948.

MA-00579 Map folder with 25 items:

- one sheet with Numerical Index of Claims and Alphabetical Index of Claims, Consolidated Tenmile Mining District, no date;
- linen Map Showing the Undine, Connors, and Maley Groups of Mining Claims, Ten Mile Mining District, Summit County, 1903;
- pencil draft map and one blueprint map of properties and workings of the LLB Mining company;
- 22 maps – paper, blueprint, linen – showing claims, mines, and underground workings in parts of the Kokomo-Robinson-Tenmile mining districts.

MA-00580 Map folder with 8 items:

- 8 copies, Tenmile Mining District, Colorado, South Half, topographic map, 3 of which have "Detail Map of Area Along Lower Chalk Creek:", and all of which have geologic and related annotations.
- MA-00581 Map folder with 7 items:
- 7 copies, Tenmile Mining District, Colorado, North Half, topographic map, 4 of which have inset, "The Tenmile (Kokomo) Mining District – North Half, Sources of Geologic Data," all of which have geologic and related annotations.
- MA-00582 Map folder with 6 items:
- draft version, Geologic Map of the Northern Part of the Tenmile Range, Summit County, Geology by Bergendahl, Randall and Lutton, 1957-1958;
 - Tenmile Mining District, South Half, with geologic annotations and sample localities (water damaged);
 - Forest Service Quad. 46 aerial photo index map, that includes south half of the Tenmile Mining District;
 - Tenmile Mining District, North Half and South Half combined, with geologic annotations;
 - Overlay showing geology, for northern part of the Tenmile Range;
 - Greenline mylar map of Tenmile Mining District, North Half and South Half combined, with geologic annotations.
- MA-00583 Two map folders:
- Folder 1: 1 copy of a topographic map showing the metal mines of Summit County, Colorado, no date; and 2 geologic maps of the northern part of the Tenmile Mining District.
 - Folder 2. Two metal-mount geologic maps of parts of the Tenmile/Kokomo district, including some mine names, and showing locations of aerial photo flight lines.
- MA-01426 Map folder with 28 analytical charts.
- MA-02500 Map of J.B. Crawley Property, Johnnie Mae and Pack Rat Mines, Mesa County, Colorado.
- MA-02504 Map folder with 53 items:
- 13 enlarged aerial photographs of the area south of Como:
 - o BOV-77: 38-44, 9-21-47;
 - o BOV-31: 84-89, 9-30-38;
 - 6 graphs of data on samples 48K16, 48K120, 58K118, 45K137a, KC4613;
 - 3 diamond drill hole logs for Kokomo holes no.4 and 5, and McKinley Placer;
 - U.S. Bureau of Mines Hole Survey, W27 and W28, Kokomo, 1949;

- Rough sketches of minor anticline on col. Sellers mine map, minor anticline on Michigan Level map, and minor syncline on Robinson mine map – all on 1 sheet;
- Table showing general stratigraphic section of the Pennsylvanian and Permian (?) rocks of the Kokomo district;
- Eleven sheets with geologic cross-sections;
- Copy of original plat of Kokomo Town Site;
- 2 sheets of mine information;
- 8 sheets relating to U.S. Bureau of Mines, Kokomo district, Project 15-173 (1946):
 - o Sample map, Trench no. 3;
 - o Sample map, trenches no. 7 and 8;
 - o Location and sections, trenches 1 to 10;
 - o North-south cross-section through diamond drill holes, Wilfley and Lucky Strike Property;
 - o North 9° East cross-section through diamond drill holes, Wilfley DDH's 1, 2, 8 and 10, showing tentative correlation;
 - o East-west cross section through 10,000 North coordinate;
 - o Location map, diamond drill holes Ls-1, 2, 3, and 4;
 - o Plane map showing proposed diamond drilling on the McKinley Placer;
- plane-table sheet, Tucker Mountain geology, with Iron Mask Gulch geology on the back;
- plane-table sheet, geology in Mayflower Gulch area;
- plane-table sheet, detail of area along Chalk Creek and waterfalls;
- 2 plane-table sheets, geology in Searle Gulch area.

MA-02505 Map folder with 71 items:

- Plane-table sheet, Breene Shaft and workings;
- White on black, Map of the Mining claims and underground workings of the Summit Mining and Smelting Co., The Boise Gold and Silver M. and M. Co., The Delaware Gold M. and M. Co., Summit County, Colo. (1902, copied 1936) (in 4 pieces);
- Linen map, Workings and geology of the Wilfley mine;
- Linen map, workings and geology of the Delthos mine;
- Linen map, workings and geology of the Kimberly mine;
- Paper blue-line map of Wilfley mine (1920);
- Preliminary Map, Breene Adit, Kokomo district, by Kent and Schassberger, 1949;
- White on black, Map of the Kimberly Mining Property, Kokomo (in 6 pieces);
- U.S. Bureau of Mines. 2 sheets with core drill records for Wilfley Mine holes, Wilfley DDH no. 1 and no. 2, 1945;
- 2 U.S. Bureau of Mines, Kokomo District, Location Map. One is for DDH's W2, W19 and W 20; the other is for DDH's W1, W3, W3A, W4, W5, W6 and W7. 1946;

- 2 maps, each a Portion of Wilfley Mine, by U.S. Bureau of Mines;
- Map, Portion of Wilfley Mine, traced from working map of American Metal Company, 1944;
- Pencil map, workings at Wilfley mine;
- Linen, Preliminary Map, Geological Map of the Colonel Sellers Mine, Kokomo, by Kent and Schassberger, with overlay showing locations of zinc and iron, 1949;
- Paper, Preliminary Map, Geological Map of the Colonel Sellers Mine, Kokomo, by Kent and Schassberger, 1949, with color annotations;
- Preliminary Map, Map Showing Relative Positions of Raven Tunnel, Breene shaft, Colonel Sellers tunnel, and Breene tunnel, Kokomo, by Kent and Schassberger;
- White on black, Partial Survey of King Solomon Robinson Mine, Kokomo (1912, copied 1936);
- Map of workings of the Wilson mine, Kokomo, as of April 4, 1911;
- Projection along Wilson ore shoots through Wilson Shaft, looking northwesterly – copied from 1912 map;
- Geological Section of Wilson Shaft;
- Tracing of workings, Wilson Mine, Intermediate Shoot, 1936;
- Map of Third Level Workings, Wilson Mining company;
- 2 version, Geologic map of the Alexander mine, Frisco, by Bergendahl and J.A. Randall, 1957;
- Map and legend, Theodolite Survey and Geologic Mapping of the Admiral Mine, Frisco, July 1949;
- Sheet with surface mapping data;
- Claim map of Admiral Group, Frisco;
- 1 paper and 1 linen, Geologic map of the Admiral mine, Frisco, by Schassberger, 1949;
- Workings of the King Solomon Tunnel and Development Company, Frisco;
- Gold Ledge Mine, Plan and Section, 1936;
- 3 paper and 1 linen – geologic map and sections of the Selma Prospect, Kokomo, by Kent and Schassberger, 1949;
- 2 paper map and section and of the Silver Queen Mine, Kokomo, by Kent and Schassberger, 1949;
- 2 paper, Geological Map and Sections of the Queen of the West Mine, Kokomo, by Kent and Schassberger, 1949;
- 1 paper and 1 linen, Geologic Map of Anderson or Belmont Tunnel, after map by J. Odell? [sic];
- 2 versions, Sketch map of workings of the Felicia Grace, Champion, and New York workings on shoot no. 2;
- on 1 sheet, Claim map and workings of the Robinson Champion Mines Company;
- on 1 sheet, Sketch showing Olson Tunnel and Mayflower tunnel and veins in between, and claim holdings at Jacque Mountain, Kokomo;
- Linen map, Geology and workings at the Lucky Strike mine;
- 2 linen maps, geology and workings of the Victory Tunnel;

- Plat of Washington tunnel opened up in 1937;
- Map of the Maid of Orleans Group of Mines, Peru Mining District, Summit County;
- 2 maps of claims in the Upper Blue area;
- linen, Map of the Climax Mining District, 1930, by B.S. Butler and J.W. Vanderwilt;
- Geological map of the south half, Tenmile mining district (in 2 pieces);
- Geologic map of the Kokomo mining district, with geology added, (in 2 pieces);
- 2 enlarged topographic map pieces, showing claims in the Kokomo-Tenmile area;
- Geologic map of the Kokomo-Robinson area, in 2 pieces;
- Another geologic map of the Kokomo-Robinson area, in 3 overlapping pieces;
- A map of part of the Kokomo-Robinson area, with geology;
- Map showing some claims in Park County, Colorado at the eastern borders of Lake and Summit Counties.

- MA-02566 Map roll with 4 items:
- 2 copies of the Mt. Lincoln 15' quadrangle with mine locations and scattered geologic annotations;
 - manuscript geologic map, Mt. Lincoln 15' quadrangle;
 - 1 canvas-backed map showing mines and sections, "Robinson map" and Robinson Mine" written on back side.

Published as: U.S. Geological Survey. Professional paper no.652. 1971. Ore Deposits of the Kokomo-Tenmile District, Colorado.

Published as: U.S. Geological Survey. Miscellaneous geologic investigations map, I-563. 1969. Geologic Map and Sections of the Southwest Quarter of the Dillon Quadrangle, Eagle and Summit Counties, Colorado.

Published as: U.S. Geological Survey. Bulletin no.1162-D. 1963. Contributions to Economic Geology. 1962.

NOTES ON STRATIGRAPHY IN PARTS OF DE SOTO AND HARDEE COUNTIES, FLORIDA. 1953

- NO-09069 Book I. Stratigraphic notes and sketches, notes on samples and fossils. Locations 1-53 through 46-53. Map pieces glued on front pages probably show, in red, the route traveled;
- NO-09070 Book II. Stratigraphic notes, mostly from mobile drill holes. Locations 47-53 through 119-53;

NO-09071 Book III. Ten pages of stratigraphic notes from mobile drill holes. Locations 120-53 through 129-53. In the back of the notebook are several pages with charts showing locations' elevations.

Published as: U.S. Geological Survey. Bulletin 1030-B. 1956. Contributions to the Geology of Uranium. 1953.

Published as: U.S. Geological Survey. Trace Elements Investigations Report, TEI-458. 1954.

GEOLOGY AND MINERAL DEPOSITS OF THE CARLILE QUADRANGLE, CROOK COUNTY, WYOMING. 1955-1956.

NO-00936 Bergendahl, M.H. Book 1. 1955. Notes on the Carlile mine and mapping in the Carlile quadrangle. Sample data. Station locations N-1 – N-4, B-13-1 – B-13-61, B-9-1 – B-9-46, B-5-1, B-10-1 – B-10-3, B-14-1 – B-14-20.

NO-00937 Bergendahl, M.H. Book 1. 1955. Notes on the Carlile quadrangle and plane table mapping at the Carlile mine. Station and sample data. Station numbers 1-506.

NO-00938 Bergendahl, M.H. Book II. 1955. Notes on the Carlile quadrangle, station and sample data, plane-table mapping. Station numbers 507-558.

NO-00939 Bergendahl, M.H. 1956. Notes on plane-table mapping at the south end of the Pine Ridge anticline; station and sample data. Station numbers 1-80.

NO-00940 Bergendahl, M.H. 1956. Notes and elevations on the east flank of the Oil Butte anticline; station and sample data. Station numbers 1-304.

NO-00941 Bergendahl, M.H. and Glen A. Izett. 1956. Stratigraphic sections Ba – Bn, D-1, and miscellaneous field notes.

NO-00942 Bergendahl, M.H. 1956. General field notes, correction curves for altimeter, and ground water data.

NO-00943 Davis, R.E. 1955. Field notes. Station numbers D-13-1, 21, D-14-1 – D-14-3, D-10-1.

NO-00944 Davis, R.E. 1955. Measured stratigraphic sections, D-1 and D-2.

NO-00945 Izett, Glen A. Book III. 1956. Miscellaneous field notes and correction curves.

NO-00946 Izett, Glen A. 1956. Measured sections, GAI-1 – GAI-10.

NO-00947 Bergendahl, M.H. and Glen A. Izett. 1955-1956. Vertical angle books.

- NO-00948 Bergendahl, M.H., R.E. Davis, Glen A. Izett, and C.S. Robinson. 1955-1956. Expandable envelope with:
 Folder #1 – 4 underground maps of the Carlile mine;
 Folder #2 – typed and original reports on stratigraphic sections;
 Folders #3 and #4 – analytical data and requests for analysis (some data sheets moved to map folder MA-1426);
 Folder #5 – group of sedimentary petrology studies.
- NO-01490 Bergendahl, M.H. 1955. Notebook. Carlile quadrangle stratigraphic sections, SSB-1 – SSB-4; notes on the Homestake, Clyde Boyle, Minerals Development Company (Little Mo. Mining Company), Busfield, and Jubilee mines, New Haven area, Cedar Ridge and Oshoto quadrangles; notes on mines in The Forks quadrangles – all in Crook County.
- NO-09241 Expandable envelope with 53 items formerly housed in map folder FO-158:
 Folder #1 – sheet with list of “Samples Outside Carlile quadrangle”;
 Folder #2 – topographic map of the Carlile quadrangle in 16 pieces, with annotations showing locations of stratigraphic section, and other annotations;
 Folder #3 – topographic map of Carlile quadrangle in 16 pieces, with geologic annotations on the front and sample numbers/locations on the back;
 Folder #4 – topographic map of Carlile quadrangle in 20 pieces, with geologic annotations on the front and sample numbers/locations on the back.
- MA-00235 Map folder with 8 items:
 - Carlile 7.5' quadrangle map with lines showing Major Structural Elements, and locations of cross-sections A-A' and B-B';
 - 2 Homestake Mining Company maps showing mineralized areas and ore bodies of the Carlile mine area;
 - enlarged paper map of upper portion of Carlile quadrangle, with geologic annotations and station/sample locations in eastern part of map
 - 3 red-line pieces of Carlile quadrangle with geologic annotations;
 - mylar map of Carlile quadrangle showing structure contours and control points with thickness.
- MA-02501 Map folder with 31 items (some items formerly in this folder have been transferred to NO-9241):
 - 2 redline map pieces of the Carlile quadrangle with annotations;
 - 26 lithologic logs:
 o Ba – Bc, Be – Bj, Bm – Bn (Bergendahl);
 o D-1 – D-1 (Davis)
 o GAI-1 – GAI-5, GAI-7 – GAI-10 (Izett)
 o SSB1 – SSB4 (Bergendahl);
 - plane table map with south end of Pine Ridge anticline, by Bergendahl and Izett, July 1956;

- 2 metal-mount plane table maps of Carlile mine area, including topography, station locations, geology, and mine features; one map is dated August 1955.

Published as: U.S. Geological Survey. Bulletin 1082-J. 1961. Contributions to Economic Geology. 1958.

Published as: U.S. Geological Survey. Trace Elements Memorandum Report, TEM-900. 1956.

Published as: U.S. Geological Survey. Field studies map, MF no. 121. 1957. Preliminary Geologic Map of the Hulett Creek Uranium Mining Area, Crook County, Wyoming.

MINERALS EXPLORATION NOTES, FREMONT COUNTY, WYOMING. 1955-1956.

NO-09072 These field notes are related to investigations made related to applications for financial assistance for minerals exploration; the applications were made to the U.S. Defense Minerals Exploration Administration. The notes pertain to minerals exploration and/or development in Fremont County, including Crooks Mountain-Jeffrey City, Gas Hills, and South Pass areas. There are also notes on the Ollie Prospect (Cox Lease) in Fallon County, Montana. The original field notebook for this material had extensive water damage, and showed possible signs of mold or fungus. The notes were photocopied onto acid-free paper and the originals discarded.

GEOLOGY OF THE FORDSVILLE QUADRANGLE, KENTUCKY. 1962-1964.

NO-01518 Section and station field notes of the Fordsville Quadrangle, and I page notes on Owensboro East Quadrangle, Kentucky.

MA-02502 4 mylar and 3 paper maps of Fordsville Quadrangle, 6 legends, 5 columnar sections, envelope containing descriptions of columnar sections, and 2 small cross sections.

MA-02503 Map folder geology of the Fordsville quadrangle, Kentucky maps.

GEOLOGY OF THE CLOVERPORT QUADRANGLE, KENTUCKY AND INDIANA, AND THE KENTUCKY PART OF THE CANNELTON QUADRANGLE. 1961-1964.

NO-01519 Geologic and section field notes Cloverport and Cannelton Quadrangles.

NO-04907 Field sheets of Cloverport and Cannelton Quadrangles.

MA-00376 5 maps Cloverport and Cannelton Quadrangles.