



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

GORDON HARRY WOOD
(1919 -)

NOTES, CORRESPONDENCE, PAPERS

1948 - 1970

(9.2 linear ft. and 9 map folders)

INVENTORY

By

Clay M. Martin

U.S. Geological Survey Field Records Collection

MS 914, Box 25046, Federal Center

Denver, CO 80225-0046

July 2009

Location of Field Notebooks: CS 12-9 through 12

COAL STUDIES IN THE RATON BASIN FIELD, COLORADO AND NEW MEXICO. 1948-1956.

<u>Item Number</u>	<u>Description</u>
NO-11076	Field notebook with stratigraphic section data for the Raton Formation, Colorado and New Mexico. Sections A-6 through W-71. Also included are photo notes. 1948-1950.
NO-11077	Field notebook with coal section data for the Raton Formation, Colorado and New Mexico. Sections A-3 through C-53. Also included are photo notes. 1948-1949.
NO-11078	Field notebook with coal section data for the Raton Formation, Colorado and New Mexico. Sections D-1 through W-93. Also included are photo notes. 1948-1949.
NO-11079	Field notebook with stratigraphic section data for the Vermejo Formation, Colorado and New Mexico. Sections J-2 through W-43. Also included are photo notes. 1948-1949.
NO-11080	Field notebook with coal section data for the Vermejo Formation, Colorado and New Mexic. Sections A-1 through W-94. Also included are notes on photography. 1948-1949.
NO-11081	Eastern Raton Coking Coal Notebook #1. Geology, section, and vertical angle notes for Colorado and New Mexico. 1955-1956, 1961-1962.
NO-11082	Eastern Raton Coking Coal Notebook #2. Geology, section, and sample notes for Colorado and New Mexico. 1963.
NO-11083	Eastern Raton Coking Coal Notebook #3. Geology, section, and sample notes for Colorado and New Mexico. 1955-1956, 1964.
NO-11084	Bound vertical angle notebook pages with stratigraphic section survey data for the Trinidad Coal Field. 1949.
NO-11085	Nine vertical angle notebooks with stratigraphic section survey data for the Trinidad Coal Field. 1950-1951.
NO-11086	Field notebook with Bear Creek stratigraphic section data taken near Cucharas Pass, Colorado 1950.
NO-11087	Field notebook with stratigraphic section data for the Raton Basin Field, Colorado

and New Mexico. 1951.

- NO-11088 Field notebook with stratigraphic section data for the Raton Basin Field, Colorado and New Mexico. 1951.
- NO-11089 Field notebook with stratigraphic section data for the Raton Basin Field, Colorado and New Mexico. 1951.
- NO-11090 Field notebook with stratigraphic section data for the Raton Basin Field, Colorado and New Mexico. 1951.
- NO-11091 Field notebook with sample, photo, and miscellaneous notes for the Raton Basin Field, Colorado and New Mexico. No date.
- NO-11092 Field notebook with sample, section, barometer, and miscellaneous notes for the Raton Basin Field, Colorado and New Mexico. 1956.
- NO-11093 Field notebook with stratigraphic section data for the Raton Basin Field, Colorado and New Mexico. 1951.
- NO-11094 Expandable envelope with five folders:
- Folder 1. Three annotated 8"x10" photographic prints of geologic features.
 - Folder 2. Document entitled "Guide for Field Work of Coal Parties in the U.S. Geological Survey:", by F.S. Parker.
 - Folder 3. Map entitled "Coal Mines of Colorado", with annotations.
 - Folder 4. Set of U.S. Forest Service triangulation index record cards for Huerfano and Las Animas Counties, Colorado.
 - Folder 5. Geographic position and elevation data, level-line records, and miscellaneous correspondence related to mapping surveys in the Raton Basin.

U.S. Geological Survey. Coal investigations map C-4. 1951.

U.S. Geological Survey. Oil and gas investigations map OM-141. 1953.

U.S. Geological Survey. Open-file report 54-337. 1954.

U.S. Geological Survey. Coal investigations map C-26. 1956.

U.S. Geological Survey. Bulletin 1051. 1957.

U.S. Geological Survey. Oil and gas investigations map OM-183. 1958.

ANTHRACITE STUDIES, BERKS, DAUPHIN, LEBANON,

**NORTHUMBERLAND, AND SCHUYLKILL COUNTIES,
PENNSYLVANIA. 1954-1970.**

- NO-07757 Expandable envelope with one folder of field notebook pages with notes on geology, structure, coal beds, and coal sample locations. Also included are aerial photograph correlation data and several Polaroid photographs. Station numbers G-1 through G-1782. 1954-1960.
- NO-07758 Expandable envelope with one folder of field notebook pages with notes on geology, structure, coal beds, and coal sample locations. Also included are aerial photograph correlation data and several Polaroid photographs. Station numbers G-2000 through G-3065. 1964-1966.
- NO-07759 G.H. Wood, Jr. Field notebook for the Southern Anthracite Field with geologic and structure notes and correlations between survey stations and aerial photos. Station numbers G-3066 through G-3556. 1967.
- NO-07760 G.H. Wood, Jr. Field notebook for the Southern Anthracite Field with geologic and structure notes and correlations between survey stations and aerial photos. Station numbers G-3557 through G-3877. 1967.
- NO-07761 G.H. Wood, Jr. Field notebook for the Southern Anthracite Field with geologic and structure notes and correlations between survey stations and aerial photos. Station numbers G-3878 through G-4128. 1967-1968.
- NO-07762 G.H. Wood, Jr. Field notebook for the Southern Anthracite Field with geologic and structure notes and correlations between survey stations and aerial photos. Station numbers G-4129 through G-4500. Includes one annotated Polaroid photo. 1968-1969.
- NO-07763 G.H. Wood, Jr. Field notebook with geologic and structure notes and correlations between survey stations and aerial photos. Station numbers G-4501 through G-4799. Includes list of photos taken in 1970. 1969-1970.
- NO-07764 G.H. Wood, Jr. Field notebook with geologic and structure notes and correlations between survey stations and aerial photos. Station numbers G-4800 through G-5001. 1970.
- NO-07765 G.H. Wood, Jr. Field notebook with geologic and structure notes and correlations between survey stations and aerial photos. Station numbers G-5001 through G-5033. 1970.
- NO-07767 Expandable envelope with field notes describing the Minersville section at West Wood Gap, Pennsylvania, from the base of the Pocono to the base of the Catskill.

Measured by G.H. Wood, Jr., and Keith Norlin. Includes data on 382 units. 1959.

- NO-07768 Expandable envelope with stratigraphic section descriptions in the southern anthracite field, Pennsylvania, at locations including Pottsville Gap, Mill Creek, New Boston Basin, Dyer Run, Mount Pleasant, and Burma Road. Notes by Arndt, Banks, Soren, Trexler, and Yelenosky. 1953-1954.
- NO-07769 Expandable envelope with geologic and structure notes and correlations between survey stations and aerial photos. Station numbers T-1Q through T-202Q. Notes by Banks, Kehn, Trexler, Wood, and Yelenosky. 1955-1960.
- NO-07770 Expandable envelope with geologic and structure notes and correlations between survey stations and aerial photos. Station numbers K-1 through K-665, K-1267 through K-1532, K-1576 through K-1610, and K-1616 through K-1680. Notes by Kehn and Trexler. 1955-1959.
- NO-07771 Field notebook with geologic and structure notes and correlations between survey stations and aerial photos for the Mine Hill, New Boston Basin, Wadesville, Beechwood, Minersville, Williamstown, and Bear Mountain areas. Station numbers T-1 through T-709 and M-1 through M-280. Notes by Mizulla, Soren, Trexler, and Yelenosky. 1954-1957.
- NO-07772 Field notebook with geologic and structure notes and correlations between survey stations and aerial photos for the Luykens quadrangle, Pennsylvania. Stations T-710 through T-1349. Notes by Trexler and Wood. 1958-1960.
- NO-07773 Field notebook with notes by Soren, 1954, on:
- Various traverses across Line and Mahantango Mountains.
 - Numbered notes on Pocono (and some Devonian) at Line and Mahantango Mountains. Station numbers S-1 through S-69.
 - Notes on Pottsville rocks at Little Mountain. Station numbers S-70 through S-86. Includes some stations correlated with aerial photos.
- NO-07774 Expandable envelope with log of section in Penang Coal Company and geologic and structure notes and correlations between survey stations and aerial photos for stations S-87 through S-1584. Notes by Antonio, Howells, Kehn, Soren, Trexler, and Yelenosky. No dates.
- NO-07775 Field notebook pages with:
- Notes on sections and fossils by G.H. Wood, B. Bolger, and H.H. Arndt, and age determinations by C.B. Read. 1955.
 - Notes on traces of the "B" conglomerate in various parts of the Southern Anthracite Field, Pennsylvania by Trexler. 1954.
 - Underground notes on stratigraphy and scintillometer surveys at the Newkirk,

- Oak Hill, Porter Tunnel, Tower City #1 Tunnel, and Tower City #2 Tunnel Mines by Soren, Trexler, and Yelenosky. 1955.
- Fossil collecting notes from C.B. Read visit by Trexler. Station numbers T-1 through T-100. 1954.
- NO-07776 Field notebook with mapping data for stations P-1 through P-21, beginning at the Fire Tower benchmark. No date.
- NO-07777 Expandable envelope with U.S. Bureau of Mines drill core descriptions:
- Notebook 1. Hole #13, Hole #14, Wapwallopen, Pennsylvania; Hole #15, Glen Lyon, Pennsylvania.
 - Notebook 2. Hole #15, Glen Lyon, continued.
 - Notebook 3. Hole #12, Hole #12BC, Hole # 16, Hole #16BC.
 - File folder. Hole #17, Hole #17BC.
- NO-07778 Document box with four folders:
- Folder 1. Photocopies of Wyoming Valley, Pennsylvania, logs.
 - Folder 2. Miscellaneous bore hole listings.
 - Folder 3. Photocopies of miscellaneous bore hole logs.
 - Folder 4. Shaft sections, Northern Anthracite Field, Pennsylvania.
- NO-07779 Two document boxes with 32 folders of bore hole logs from the Pennsylvania Anthracite Field.
- NO-07780 Two document boxes marked Official Use Only, with 33 folders of maps, reports, and correspondence related to drainage and flood control projects at coal mines in the Northern Anthracite Field, Pennsylvania.
- NO-07781 Document box marked Official Use Only, with eight folders of maps to accompany the data related to drainage and flood control projects in NO-07780.
- NO-07782 Expandable envelope with:
- 54 black and white negatives for topographic quadrangles covering the Pennsylvania Anthracite Field.
 - Map showing overflow elevations.
 - Maps showing barrier pillows.
 - List of quadrangles enclosed with files.
- NO-07783 Expandable envelope with three folders:
- Folder 1. Miscellaneous stratigraphic logs.
 - Folder 2. Well data for northeastern Pennsylvania.
 - Folder 3. Test boring data, Mountain Top Industrial Park.
- NO-07784 Six expandable envelopes with 195 folders containing 671 black and white

negatives of geologic cross-sections measured at various mines and coal bed outcrops in the Pennsylvania Anthracite Field. Also included are 4 folders of data related to the Lower Pittston, Hillman, Lower Red Ash, and Leuders Creek coal beds, Pennsylvania.

- NO-07785 Two expandable envelopes with 171 black and white negatives of maps showing borehole locations at coal mines in the Pennsylvania Anthracite Field. Many files also include paper prints from the negatives.
- NO-07786 Expandable envelope with 35 black and white negatives of maps for coal mines in the Pennsylvania Anthracite Field.
- NO-07787 Three expandable envelopes with 222 black and white aerial photographs, many with geologic annotations, for the Pennsylvania Anthracite Field area.
- NO-07788 Nine expandable envelopes with black and white aerial photographs (many with geologic annotations) and aerial photo mosaic indexes for the Pennsylvania Anthracite Field area.
- NO-07789 Expandable envelope with 56 aerial photomosaic indexes covering the Pennsylvania Anthracite Field area.
- NO-07790 Seven expandable envelopes with 535 black and white aerial photos covering the Pennsylvania Anthracite Field area. Also included is an index list.
- NO-07791 Envelope with descriptive list of areas covered on microfilm in NO-11075.
- NO-11075 Two storage boxes with 26 rolls of 35mm microfilm containing records, maps, and cross-sections of Pennsylvania anthracite mines.
- MA-01531 Map folder with 14 topographic maps with geologic annotations and aerial photo location data. Included are the Avoca, Berwick, Carbondale, Clifford, Dalmatia, Dalton, Elizabethville, Forest City, Freeland, Friedensburg, Hamburg, Hazleton, Kingston, and Klingerstown 7.5' quadrangles, Pennsylvania.
- MA-01532 Map folder with 13 topographic maps with geologic annotations and aerial photo location data. Included are the Lykens, Millersburg, Minersville, Moscow, Nanticoke, Nesquehoning, Nuremberg, Olyphant, Orwigsburg, Pillow, Pine Grove, Pottsville, and Ransom 7.5' quadrangles, Pennsylvania.
- MA-01533 Map folder with 14 topographic maps with geologic annotations and aerial photo location data. Included are the Scranton, Shickshinny, Shumans, Stillwater, Swatara Hill, Sweet Valley, Sybertsville, Tamaqua, Tower City, Tremont, Valley View, Waymart, White Haven, Wilkes-Barre East, and Wilkes-Barre West 7.5'

quadrangles, Pennsylvania.

- MA-01534 Map folder marked Official Use Only, with 16 maps, cross sections, and charts related to Pennsylvania drainage and flood control projects:
- Brown's Creek (three sheets).
 - Loree Mine (nine sheets).
 - Hicks Creek (two sheets).
 - Johnson shaft pump (two sheets).
- MA-01535 Map folder marked Official Use Only, with 22 maps, cross sections, and charts related to Pennsylvania drainage and flood control projects:
- National Mine (4 sheets).
 - Storrs-Marvine Mines (2 sheets).
 - Duryea Dike (1 sheet).
 - Project 1: Delaware-Pine Ridge area (1 sheet).
 - Project 3: Boston Creek (4 sheets).
 - Project 4: Ewen Pump, Pennsylvania Coal Company (2 sheets).
 - Project 6: No. 14 Pumping Project, Pennsylvania Coal Company (1 sheet).
 - Project 13: Buttonwood Pump (3 sheets).
 - Project 14: Leuders Creek (4 sheets).
- MA-01536 Map folder marked Official Use Only, with 44 maps, cross sections, and charts related to Pennsylvania drainage and flood control projects:
- Project 16: Little Mill Creek (4 sheets).
 - Project 18: Prospect-Henry Mine pump (2 sheets).
 - Project 20: Underwood Mine (3 sheets).
 - Project 21: Pump at Stanton Mine area (1 sheet).
 - Project 22: Pump at Truesdale Mine (3 sheets).
 - Project 23: Wadhams Creek area (12 sheets).
 - Project 24: Sterrick Creek Mine area (5 sheets).
 - Project 25: Olyphant-Eddy Creek Mine area (3 sheets).
 - Project 26: Proposed pump, south Wilkes-Barre Mine area (6 sheets).
 - Project 27: Prospect-Henry Mine (5 sheets).
- MA-01537 Map folder marked Official Use Only, with 29 maps, cross sections, and charts related to Pennsylvania drainage and flood control projects:
- Project 27: Additional pumps, Delaware-Pine Ridge Mine area (4 sheets).
 - Project 28: Surface improvements, Delaware-Pine Ridge Mine area (7 sheets).
 - Project 34: Glen Burn Colliery (4 sheets).
 - Project 37: Glen Nan Mine area (5 sheets).
 - Project 38: Loomis Mine area (5 sheets).
 - Project 39: Glen Lyon Mine No. 6 mine pump (4 sheets).
- MA-01538 Map folder with two data sheets showing test boring results for a proposed junior-

senior high school, Northeast School District, Upper Luzerne County, Yatesville, Pennsylvania.

- MA-01539 Map folder with 12 items:
- Table entitled "Correlation of Anthracite Beds in Study Area".
 - Map entitled "Preliminary Geologic Map of the Kingston and Pittston Quadrangles", by J.F. Robertson and M.J. Bergin.
 - Map entitled "Preliminary Geologic Map of the Wilkes-Barre East and Wilkes-Barre West Quadrangles", by J.F. Robertson and M.J. Bergin.
 - Map of the Wilkes-Barre and Pittston area, with geologic annotations.
 - Map of the anthracite region of Pennsylvania.
 - Six cross-sections of the anthracite region of Pennsylvania.
 - Sheet labeled "USBM X-sections index".

Published as: American Association of Petroleum Geologists Bulletin. Vol. 40, No. 11. 1956.

Published as: U.S. Geological Survey. Coal investigations map C-43. 1958

Published as: U.S. Geological Survey. Professional paper 400-B. 1960.

Published as: American Association of Petroleum Geologists Bulletin. Vol. 45, No. 2. 1961.

Published as: U.S. Geological Survey. Professional paper 450-C. 1962.

Published as: U.S. Geological Survey. Bulletin 1112. 1962.

Published as: U.S. Geological Survey. Open-file report 519. 1964.

Published as: U.S. Geological Survey. Geologic quadrangle map 689. 1968.

Published as: U.S. Geological Survey. Geologic quadrangle map 690. 1968.

Published as: U.S. Geological Survey. Geologic quadrangle map 691. 1968.

Published as: U.S. Geological Survey. Geologic quadrangle map 692. 1968.

Published as: U.S. Geological Survey. Geologic quadrangle map 698. 1968.

Published as: U.S. Geological Survey. Geologic quadrangle map 699. 1968.

Published as: U.S. Geological Survey. Geologic quadrangle map 700. 1968.

Published as: U.S. Geological Survey. Geologic quadrangle map 701. 1968.

Published as: U.S. Geological Survey. Miscellaneous geologic investigations map I-528. 1968.

Published as: U.S. Geological Survey. Miscellaneous geologic investigations map I-529. 1968.

Published as: U.S. Geological Survey. Professional paper 602. 1969.