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

**WILLIAM GAMEWELL PIERCE**  
(1904 - 1994)

NOTES, CORRESPONDENCE, PAPERS

1929 - 1988

(7.3 linear ft. and 8 map folders)

INVENTORY

By

Carol A. Edwards  
U.S. Geological Survey Field Records Collection  
MS 914, Box 25046, Federal Center  
Denver, CO 80225-0046  
September 2002

Location of Field Notebooks: CS 11-4 through 6

## **GEOLOGY OF THE ROSEBUD CREEK COAL FIELD, ROSEBUD AND CUSTER COUNTIES, MONTANA. 1929-1930.**

<u>Item Number</u>	<u>Description</u>
NO-11095	W.G. Pierce. Field notebook with geologic and survey notes for the Rosebud Creek Coal Field, Montana. 1929.
NO-11096	A.A. Baker, T.D. Mundorf, R.W. Brown, D.A. Andrews, F.H. Kellogg. Field notebook with geologic and survey notes for the Rosebud Creek Coal Field, Montana. 1929.
NO-11097	T.D. Mundorf, H.E. Thomas. Field notebook with geologic and survey notes for the Rosebud Creek Coal Field, Montana. 1930.
NO-11098	G.C. Sleight, A.W. Quinn. Field notebook with geologic and survey notes for the Rosebud Creek Coal Field, Montana. 1930.
NO-11099	W.G. Pierce. Field notebook with Stebinger tables used in alidade surveys of the Rosebud Creek Coal Field, Montana. 1930.
NO-11100	W.G. Pierce. Field notebook with geologic notes for the Rosebud Creek Coal Field, Montana. 1930.
NO-11101	Field notebook with survey data for the Rosebud Creek Coal Field, Montana. 1930.
MA-02879	Map folder with 26 plane table sheets (eight with mapping on two sides) of geologic mapping for the Rosebud Creek Coal Field, Montana. Mapping by D.A. Andrews, R.W. Brown, F.H. Kellogg, T.D. Mundorf, W.G. Pierce, A.W. Quinn, G.C. Sleight, and H.E. Thomas.

Published as: U.S. Geological Survey. Bulletin 847-B. 1936.

## **GEOLOGY AND MINERAL RESOURCES OF NORTH-CENTRAL CHOUTEAU, WESTERN HILL, AND EASTERN LIBERTY COUNTIES, MONTANA. 1932.**

NO-11102	W.G. Pierce. Field notebook with geologic and survey notes for the Sage Creek area. 1932.
NO-11103	W.G. Pierce, C.B. Hunt. Field notebook with geologic and survey notes for the Sage Creek area. 1932.
MA-02880	Map folder with 103 maps of Choteau, Hill, and Liberty Counties, Montana:

- 77 copies (9 x 12 inches) of township plats.
- three plane table sheets of geologic mapping.
- two segments of the Montana/Alberta section of the International Boundary Map (sheets 26 and 27), with geologic annotations.
- 15 enlargements of township plats, with geologic annotations.
- two copies of the Kremlin 15' quadrangle, Montana, with geologic annotations.
- one copy of the Boxelder 15' quadrangle, Montana, with geologic annotations.
- two enlarged reproductions of the Big Sandy 15' quadrangle, Montana, with geologic annotations.
- two copies of the Lonesome Special Map (scale 1:62,500), Montana, with geologic annotations.

Published as: U.S. Geological Survey. Bulletin 847-F. 1937.

### **GEOLOGIC STUDIES IN WYOMING AND MONTANA. 1935-1988.**

- NO-07932 D.A. Andrews notes. Cody-Pitchfork area, Wyoming, 1935. T. 48 N, R. 103 W.
- NO-07933 Field notes, Wyoming. W.G. Pierce, 1935. Station nos. P-1-- P- 552, also H-150 to H-192. Pitchfork-Ishawooa-Gooseberry Creek-Wood River area project, T. 48 N, R.102 W--also F.M. Haase, T. 50 N., R. 104 W.- South Fork. Notes, elevation data with notes, sketches.
- NO-07934 Wyoming field notes, 1935. D.A. Andrews, F.M. Haase, Fred R. Waldron. Region south of Cody. Data published in Bulletin 921-B. Cody-Pitchfork, Wyoming, Ishawooa-Pitchfork. Elevation data with notes, geologic notes, sketches.
- NO-07935 Field notes - Wyoming, 1936. W.G. Pierce. Station nos. W-1-- W-173, PX-1— PX-8. North and South Forks Shoshone, Cottonwood Anticline. Notes, elevation data with notes, sketches, maps.
- NO-07936 Field notes, Wyoming. 1936. K.E. Lohman, R.R. Rosenkrans. South Fork Shoshone. Notes, elevation data with notes, sketches, maps.
- NO-07937 1937. Pierce. Station nos. P-500--P-684; PL and PP numbers also. Wyoming. W.C. Warren, C-1--C-215. Pierce and Warren: South Fork, North Fork, Cedar Mountain Tunnel, Heart Mountain. Warren: Wapiti area; T. 52 N., R. 105 W., N. Fork Shoshone, Pat O'Hara-Heart Mountain, Clark's Fork area. Notes, elevation data with notes, sketches.
- NO-07938 Wyoming. 1938. W.G. Pierce, P-690--P-885. W.C. Warren. Shoshone Canyon, etc., Rattlesnake Mountain, Paul Stock well cores, samples. Notes, elevations with notes, sketches.
- NO-07939 Wyoming. 1938. R.P. Bryson, Clayton W. Nygaard, G.H. Gaul. Wyoming, Clark

Fork, Badger Basin, Sunlight Basin. Notes, vertical angle books, elevation data.

- NO-07940 Wyoming, 1940. Checking previous mapping, W.G. Pierce. Station nos. PX-11—PX-51. Notes, maps, sketches.
- NO-07941 Wyoming field notes, W.G. Pierce. 1941: Shoshone Dam and Reservoir area, station nos. SR-1--SR-10. 1944: Wind River Basin, Green River Lakes, Cody area-Shoshone anticline dips; Shoshone Wells, North Spring Creek.
- NO-07942 Wyoming, 1945. W.G. Pierce, V.C. Kelly, Chester Johnson, L.B. Underwood, Forrest Hewitt. Rairden quadrangle, Greybull-Shell area. Notes, elevation data with notes, sketches.
- NO-07943 Wyoming field notes, W.G. Pierce. 1950: station nos. P-1--P-22, Clark Fork Project, Upper Sunlight Basin, Swamp Lake-Crandall area; 1952: station nos. P-1--P-32, Clark Fork-Crandall area and Upper Clark Fork country. Notes, elevation data with notes.
- NO-07944 Field notes, Wyoming, 1955. W.G. Pierce. Station nos. P-93-P-108; mostly Deep Lake quadrangle. Notes, sketches, maps.
- NO-07945 Field notes, Wyoming, 1956. W.G. Pierce. Station nos. F-1--F-43. Clark, Cody, Pat O'Hara areas. W.C. Barnes, station nos. J-1-J-12. Notes, sketches.
- NO-07946 1957 Field notes, Wyoming. W.G. Pierce. Station nos. F-44--F-98. Joseph I. Ziony, station nos. Z-1--Z-38. Clarks Fork area. Notes, sketches.
- NO-07947 1958. Field notes. W.G. Pierce. Station nos. F-100--F-151. J.I. Ziony station nos. Z-40--Z-60. Notes, sketches.
- NO-07948 W.G. Pierce notes, Wyoming, 1959. Station nos. F-152--F-191. Also notes by Joseph I. Ziony, station nos. Z-61--Z-71. Notes, sketches.
- NO-07949 1961. Wyoming field notes, W.G. Pierce and Colin C. McAneny. Station nos. F-240--F-374. Notes, sketches.
- NO-07950 W.G. Pierce, Wyoming. 1960. Station nos. F-192--F-239. George Cone, field assistant. Cathedral Cliffs, Cottonwood Creek, Squaw Buttes, and other areas. Notes, sketches.
- NO-07951 1962 and 1964. Field notes - Wyoming. 1962: W.G. Pierce and John H. Clark, station nos. F-375--F-442, C-1--C-6. 1964: W. G. Pierce, station nos. F-422-F-460, and Marvin Jacobson, station nos. J-1--J-14.
- NO-07952 Field notes, Wyoming, 1965. W.G. Pierce, station nos. F-461-F-493; John Puffer, station nos. JP65-1--JP65-50. Notes.

- NO-07953 Field notes, Wyoming, 1966. W.G. Pierce, station nos. F-494-F-552; Dave Anspach, assistant. Mostly South Fork, Shoshone, some North Fork. Notes.
- NO-07954 Field notes, Wyoming, 1967. W.G. Pierce, station nos. F-553-F-589; George Fairer, assistant. Notes, sketches.
- NO-07955 Field notes, Wyoming, 1968. W. G. Pierce, station nos. F-610-F-616. Notes.
- NO-07956 W.G. Pierce, Wyoming, 1969. Station nos. F-617--F-665. Beartooth Butte and Pilot Peak quadrangles. Notes, sketches.
- NO-07957 W.G. Pierce, Wyoming, 1970. Station nos. F-656--F-734. Pilot Peak quadrangle. Notes, sketches.
- NO-07958 Field notes, Wyoming, 1971. W. G. Pierce. Pilot Peak quadrangle. Station nos. F-735--F-761. Notes, sketches.
- NO-07959 Field notes, Wyoming, 1972. W. G. Pierce. Station nos. F-762--F-804. Kenneth R. Jayne, field assistant. Notes, sketches.
- NO-07960 Field notes, Wyoming, 1973. W. G. Pierce. Station nos. F-805 through F-864. Allan Krill, assistant. Notes, sketches.
- NO-07961 Field notes and photo record, Wyoming. 1974: F-865--F-868. Alan Krill, field assistant (his notes are under old location nos. - such as F-180). 1975: field notes and photo records, F-869--F-870.
- NO-07962 W.G. Pierce, field notes, Wyoming. 1977: no new field locality numbers; 1978: station nos. F-871--F-877; 1979: station nos. F-878--F-880, with Tom Bown and Dave Love, Wood River area. Notes.
- NO-07963 W. G. Pierce, field notes, 1980, 1981, 1985. No new field location numbers. Notes.
- NO-07964 W.G. Pierce, field notes and photo descriptions, 1987. Shoshone Dam, west of Cody. Notes.
- NO-07965 1988. W. G. Pierce. Field notes and photo record of hike up to Jim Smith Creek (Heart Mountain Fault), also photo descriptions.
- NO-07966 Copies of W.G. Pierce field notes on the geology of igneous dikes at Cathedral Cliffs. 1950-1973 notes.
- NO-07967 Copies of W.G. Pierce notes (through 1974 notes) pertaining to clastic carbonate dikes and Heart Mountain fault and fault breccia.

- NO-07968 W.G. Pierce. Index to field notes: 1937-1940, 1950, 1952, 1953, 1955-1959.
- NO-07969 Europe, W.G. Pierce, 1963. Italy, Switzerland, Europe. Notes of trip.
- NO-07970 Photographs - Field record. W. G. Pierce. 1929 - Montana; 1930 - Montana; 1931 - Colorado; 1932 - Colorado; 1932 - Montana; 1933 - New Mexico; 1934 - Kansas (Pierce and W.H. Courtier).
- NO-07971 Photo titles and record, W.G. Pierce. Wyoming - 1935, 1936, 1937, 1938, 1940; California - 1940; Wyoming and California - 1941; Greybull and with PBY - Big Horn Basin -- 1945; Trips - 1949; Sunlight Basin, Wyo. - 1950; Clark Fork area - 1952, 1953, 1955.
- NO-07972 Photo Record, W.G. Pierce. 1956-1960, 1962, 1964-1966. (Europe separate - 1963).
- NO-07973 Photo Record, W.G. Pierce. 1967-1973; for 1974 and 1975 - see field notebooks; 1976 - no field work; 1977-1978 - see field notebooks.
- NO-07974 Copy of inventory for this collection, which includes aerial photographs.
- NO-07989 10 manuscript boxes with 1760 black and white aerial photographs, in folders numbered 1-86. For some photos, there are standard size prints as well as enlargements, and duplicate photos:
- Folder 1. Photomosaics of Devil's Tooth and Wapiti quadrangles.
  - Folders 2-4. Aerial photo maps of the northern portion of Shoshone National Forest, Wyoming.
  - Folder 5. AMS High altitude photos, Upper South Fork Area, Teton Wilderness and Thorofare areas. Photos series numbers: 3116-3125, 3238-3247, 3256-3266, 3382-3391, 3579-3589.
  - Folder 6. Aerial photomosaic of Cody 1 x 2-degree quadrangle, Wyoming.
  - Folders 7-16. No date on photos. 1-126, 144-158, 172-186, 191-193, 208-219, 232-251, 260-261, 264-279, 284-288, 300-307, 311-314, 335-346, 420-423, 433, 439, 472, 801-812, 869-919, 993-1000, 1007-1010.
  - Folder 17. BBM-RR26:2091-2097 (1938).
  - Folder 18. BBM-12:1118-1125 (1938).
  - Folder 19. BBM-R75:3811-38817 (1939).
  - Folder 20. BBM-R75:3785-3791 (1939).
  - Folder 21. BBM-12:1209-1216 (1938).
  - Folder 22. BBM-R32:2285-2292 (1939).
  - Folder 23. BBN-R31:2274-2280 (1939).
  - Folder 24. BBM-13:1310-1317 (1938).
  - Folder 25. BBM-13:1251-1257 (1938).
  - Folders 26-27. GS-HH 5:157-163 (1948) and GS-JB 4:70-75 (1949).
  - Folder 28. BPP-57:11-27 (P-9--P-25) (1939).
  - Folder 29. BPP-56:85-91 (OP-6--OP-12) (1939).
  - Folder 30. BPP-56:1-14, 19-26, 39-48 (S-2--S-32) (1939).

- Folder 31. BPP-57:52-79 (O-1--O-28) (1939).
- Folder 32. BPP-87: 105-109 (P-6s--P-10s) and BPP-57:28-38 (P23s—P33s) (1939).
- Folder 33. BPPJ-56:34-65 (R-2--R-33) (1939).
- Folder 34. BPP-87: 110-112 (1939) and BPP-3:34-42 (1940) (P-3N--P-15N).
- Folder 35. BPP-57:5-10 (1939) (P-3--P-8).
- Folder 36. BPP-56:66-84, 92-103 (1939) (Q-2--Q-31).
- Folder 37. BPP-57:88-96 and BPP-58:1-22 (1939) (N-1--N-29).
- Folder 38. Duplicate photos.
- Folders 39-40. GS-JB 5:27-33, 36-39 and GS-HH 5: 168-174, 179 (1948).
- Folders 41-42. "Part of file not taken to field in 1970." GS-JB 5:34-53, 180 (1948, 1951) (A-0--A-17).
- Folder 43. GS-JB 5:26-35 and GS-HH 5:167-173, 181 (1948) (A-18--A-30).
- Folders 44-45. GS-JB 4:130-150 (1949) and GS-HH 5:182-190 (1948) (AA04--AA30).
- Folder 46. GS-JB 4:81-97 (1949) (B-03--B-01, B-0, B-1--B-13).
- Folder 47. GS-JB 4:76-80 (1949) (B-14--B-18).
- Folder 48. GS-JB 4:151-169 (1949) (BB-05--BB-13).
- Folders 49-50. GS-JB 4:34-63 (1949) and GS-HH 6:19-14 (1948) (C-05--C-28).
- Folder 51. GS-JB 5:91-106 (1951) (CC-01--CC-14).
- Folder 52. GS-JB 4:5-12 (1949) and GS-HH 5:138-142 (1948) (D-0--D-28).
- Folder 53. GS-JB 4:191-208 (1949) (DD-04--DD-13).
- Folder 54. GS-JB 4:13-30 (1949) and numbers 393-396, 431-432 (n.d.) (D-0--D-17).
- Folder 55. GS-JB 4:175-190 (1949) (EE-01--EE-13).
- Folders 56-57. GS-JB 3:170-194 (1949) and GS-HH 6:6-10 (1948) (E-0--E-28) Numbers 308-310 (n.d.).
- Folders 58-59. GS-JB 3:130-159 (1949) (F-0--F-28).
- Folder 60. GS-JB 3:98-129 (1949) (G-03--G-28).
- Folder 61. GS-HH 5:72-80 (1948) (H-34--H-31).
- Folder 62. GS-JB 3:53-55 (1949) and GS-HH 4:45-55 (1948) (J-21--J-32).
- Folder Folders 63-64. GS-JB 3:07-30 (1949) and GS-HH 5:56-67 (1948) (K-01--K-33).
- Folders 65-66. GS-WC 1:182-196 (1953) (L-22--L-36).
- Folders 67-68. GS-WC 1:168-181 (1853) (M-22--M-35).
- Folders 69-70. GS-WC 1:152-165 (1953) (N-21--N-35).
- Folders 71-72. GS-WC 1:137-150 (1953) File O.
- Folders 73-74. GS-WC 1:121-135 (1953) File P.
- Folders 75-76. GS-WC 1:104-120 (1953) File Q.
- Folders 77-78. GS-WC 3:24-38 (1953) File R.
- Folder 79. GS-WC 3:2-17 (1953) File S.
- Folder 80. GS-WC 1:56-70 (1953) File T.
- Folder 81. GS-WC 1:41-50 (1953) File U.
- Folder 82. GS-WC 1:25-30 (1953) File V.
- Folder 83. GS-WC 1:1-17 (1953) File W.
- Folder 84. 3F and 3G (ZF and ZG?); GSH-5:109-116 (1948) (2F24-2F31);

GS-HH 5:95-102 (1948) (2G24-2G31).

- Folder 85. Clark. Flight lines are N-S. 1946: CFRB 3:1-7; CFRB 4:30-37, 45-51.
- Folder 86. NW Clark and Clark. Flight line West to East. GS-HG 11:1-47 (1948).

MA-01661 Map folder with 27 plane table sheets:

- Ishawooa-Pitchfork Project, Park County, Wyoming. 1935. Fred Waldron, W-158--W-367.
- Gooseberry (South Sunshine)-Wood River area, Park County, Wyoming. T. 46 and 47 N., R. 101 and 102 W. W.G. Pierce, 1935.
- T. 51 and 52 N., R. 101 and 102 W. Cody and southwest. Wyoming. 1935. Mapped by D.A. Andrews.
- Rattlesnake Creek area (W.G. Pierce, 1937); Trail Creek area (R.P. Bryson, 1938 and W.G. Pierce, 1937).
- T. 58 N.? - Line Creek and Bennett Creek.
- Section of Cody Shale and overlying beds, south of Line Creek at Locality B 132 in secs. 26, 27, 34, and 35, T. 58 N., R. 103 W. (Locality of extensive fossil collecting with J.B. Reeside, Jr.). Sept. 15-19, 1938. Pierce, Bryson (notes), Nygaard (inst.), Bertognolli.
- North Side, Mouth Clark Fork Canyon, section from base of Cf to Upper Cm, measured by Pierce (notes) and Bryson (inst.-Elev. in Bryson Book), July 29, 1938. Section from Upper Cm to TRc measured by Bryson (notes) and Bertognolli (inst. Elev. in Bryson's Book), August 4-5, 1938.
- Stratigraphic intervals, N. side Hunter Mountain, Park County, Wyoming. Crandall quadrangle. August 1952. W.G. Pierce.
- West part T. 52 - 105 W. mapped Oct. 1936; T. 52 - 105 W. mapped Oct. 1936, W.G. Pierce. Mapping by W.C. Warren 1937; other revisions too.
- Ishawooa-Pitchfork Project. Park County, Wyoming. 1935. Fred Waldron, W-1-W-167; D.A. Andrews, A-92--A-107. T. 49 and 50 N., R. 101-103 W.
- T. 48 N., R. 102 W. and part of T. 48 N., R. 101 W., Park County, Wyoming. W.G. Pierce, USGS. 1935.
- T. 48 N., R. 103 W., Wyoming. D.A. Andrews, 1935.
- Sunshine area, T. 47 N., R. 102 W. Park County, Wyo. 1935.
- W.G. Pierce, USGS. 1936 - Sept 1. - Oct. 11, "W" locality nos.; 1937- "P" locality numbers below P-684; 1938 - Part of red lines (P locality nos. under P-680); May 1940 - some red lines added and low water reservoir survey; May 1941 - low water survey of reservoir (SR locality nos.).
- T. 50 N., R. 104 W. Mapping on north side Shoshone River by R. R. Rosenkrans, 1936; for "PP" locality notes see Pierce 1937; red line revision by Pierce 1938.
- T. 51 N., R. 103 W. Park County, Wyo. 1935. F. Haase 1935 ("H" nos.); Pierce 1936 ("W" nos.), Pierce 1938 (red "P" nos.).
- Mapped by K.E. Lohman and R.R. Rosenkrans, 1936. For "PL" locality notes,

- see Pierce 1937; for PX locality notes see Pierce 1940; red lines added in 1940; for notes on volcanic sediments see also Pierce 15 May 1938, 22-25 August 1938, July 2-5 1940. T. 48? - 49? N., R. 104 W.
- T. 54-55 N., R. 100-101 W. Park County, Wyo. Ralston and west. (Heart Mountain Relocation Center location penciled in, bottom center.)
  - W.G. Pierce, July 1926. T. 54 N., R. 101-102 W.
  - T. 54 N., R. 101 W. Pierce [P locality nos.]
  - 1937. Park County, Wyoming. W.G. Pierce, Chief of Party, W.C. Warren, Jr., Geologist. Map compiled from aerial photographs (AP) (with planetable control) by W.C.W. SW corner was mapped on the AP's by WGP - remainder by WCW. "J" locality numbers are WC Barnes, 1956. T. 53-55 N., R. 102-104 W.
  - 1937. Park Co., Wyoming. Chief of Party - W.G. Pierce, Cartographer - W.C. Warren. Areal geology mapped on aerial photographs and compiled on plane-table sheet... Field work - October 1937. Compilation 1937. T. 55 N., R. 103 W.
  - T. 56-57 N., R. 102-103 W. "B" locality nos. 100's. On back: Section N. of Bennett Creek beginning in W 1/2 sec. 3, T. 57 N., R. 103 W. Measured by R.B. Bryson and G. H. Gaul, 1938.
  - Badger Basin, Park County, Wyo. Triangulation by G.H. Gaul, 1938. Geology by Pierce and Nygaard. T. 57-58 N., R. 101-102 W.
  - T. 55-56 N., R. 101-102 W., pre-1040.
  - Detail map of area in SW1/4 sec. 14, T. 50 N., R. 104 W., Park County, Wyo. W.G. Pierce and C.W. Nygaard. On back: area mapped July 30-31, 1938. T. 52-54 N., R. 95-102 W.
  - Paper sheet. Geologic map with notes added: part of Oregon Basin quadrangle, T. 51-53 N., R. 100-103 W.

Published as: U.S. Geological Survey. Bulletin 921-B. 1940.

Published as: U.S. Geological Survey. Oil and gas map 3. 1944.

Published as: U.S. Geological Survey. Oil and gas map 33. 1945.

Published as: U.S. Geological Survey. Oil and gas map 71. 1947.

Published as: U.S. Geological Survey. Oil and gas map 74. 1947.

Published as: U.S. Geological Survey. Oil and gas map 77. 1948.

Published as: U.S. Geological Survey. Oil and gas map 133. 1952.

Published as: U.S. Geological Survey. Geologic quadrangle map GQ-477. 1965.

Published as: U.S. Geological Survey. Geologic quadrangle map GQ-478. 1965.

Published as: U.S. Geological Survey. Bulletin 1254-H. 1968.

Published as: U.S. Geological Survey. Geologic quadrangle map GQ-817. 1970.

Published as: U.S. Geological Survey. Geologic quadrangle map GQ-935. 1971.

Published as: U.S. Geological Survey. Miscellaneous investigations series map I-816. 1973.

Published as: U.S. Geological Survey. Miscellaneous field studies map MF-963. 1978.

Published as: U.S. Geological Survey. Professional paper 1133. 1979.

Published as: U.S. Geological Survey. Geologic quadrangle map GQ-1564. 1982.

### **GEOLOGY AND STRUCTURE OF THE BASIN-GREYBULL AREA, BIG HORN COUNTY, WYOMING. 1945.**

MA-00360 Map folder with 12 items:

- Index map of the Basin-Greybull area.
- Three explanatory geologic columns to accompany a geologic map of the Basin-Greybull area.
- Large sheet with a table of well and drill hole data for the Basin-Greybull area.
- Large sheet with text describing the geology of the Basin-Greybull area.
- Five geologic and structural contour maps of the Basin-Greybull area.

Published as: U.S. Geological Survey. Oil and gas investigations preliminary map OM-77. 1945.

### **GEOLOGIC INVESTIGATION OF GREEK LIGNITES. 1949.**

NO-11104 Document box with nine folders:

- Folder 1. W.G. Pierce, N.M. Denson. Field notebook pages with sketch maps and geologic notes on Greek lignite mines, prospects, and outcrops. 1949.
- Folder 2. Eight b/w aerial photos of the Ptolemais, Greece, vicinity.
- Folder 3. Two b/w aerial photos of the Rafina, Greece, vicinity.
- Folder 4. Three b/w aerial photos of the Athens, Greece, vicinity; three pages of U.S. Bureau of Mines data sheets on lignite mines in the Rafina, Greece, area; and two pages from a report on lignite mines in the Rafina area.
- Folder 5. Six b/w aerial photos of the Kimi, Greece, vicinity; five pages of U.S. Bureau of Mines data sheets on lignite mines in the Kimi area; ten pages from a report on lignite mines in the Kimi area; and four pages of handwritten notes on Kimi lignite mines.
- Folder 6. Six b/w aerial photos of the Oropos, Greece, vicinity; 11 pages of U.S. Bureau of Mines data sheets on lignite mines in the Oropos area; and seven pages from a report on lignite mines in the Oropos area.
- Folder 7. Three b/w aerial photos of the Aliveri, Greece, vicinity; six pages of

U.S. Bureau of Mines data sheets on lignite mines in the Aliveri area; five pages from a report on lignite mines in the Aliveri area; and four pages of handwritten notes on Aliveri lignite mines.

- Folder 8. Two b/w aerial photos of the Velika, Greece, vicinity, and six pages of U.S. Bureau of Mines data sheets on lignite mines in the Velika area.
- Folder 9. Twelve b/w aerial photos of the Athens, Greece, vicinity, and 12 U.S. Bureau of Mines data sheets on lignite mines in the Athens area.

MA-02881 Map folder with 12 items:

- Four versions of a photogeologic map of the Aliveri lignite area, Greece. 1949.
- Index map of the Aliveri area, Greece, showing drill hole locations. 1949.
- Two sketch maps of lignite maps in the Kimi area, Greece. 1949.
- Three versions of a photogeologic map of the Kimi lignite area, Greece. 1949.
- Five cross-section diagrams showing stratigraphy base on drill hole logs.
- Five unidentified aerial photos.

MA-02882 Map folder with eight items:

- Structure contour map of the Ptolemais lignite area, Greece. 1949.
- Topographic map of the Ptolemais lignite area, Greece, showing drill hole locations. 1949.
- Photogeologic map of the Ptolemais lignite area, Greece. 1949.
- Photogeologic map of the Rafina lignite area, Greece. 1949.
- Photogeologic map of the Oropos lignite area, Greece. 1949.
- Photogeologic map of the Velika lignite area, Greece. 1949.
- Photogeologic map of the Koroni lignite area, Greece. 1949.
- Map of the central Athens Basin, showing lignite mines. 1949.

MA-02883 Map folder with topographic sketch map of the Ptolemais lignite area, Greece, showing drill hole locations. 1949.

## **GEOLOGIC MAP OF THE CODY 1X2 DEGREE QUADRANGLE, WYOMING. NO DATE.**

MA-02884 Map folder with seven items:

- Two paper copies of the Sunshine Reservoir 15' quadrangle, Wyoming, with geologic annotations.
- One paper copy of the Irish Rock 15' quadrangle, Wyoming, with margin notes and geologic annotations.
- Two partial photocopies of the Sunshine Reservoir 15' quadrangle, Wyoming, with geologic annotations.
- One partial photocopy of the Irish Rock 15' quadrangle, Wyoming, with geologic annotations.
- Folder of miscellaneous notes, sketches, and correspondence regarding the geology of the Sunshine Reservoir and Irish Rock quadrangles.

Published as: U.S. Geological Survey. Miscellaneous field studies map MF-963. 1978.

Published as: U.S. Geological Survey. Miscellaneous investigations map I-2500 1997.