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**JOE WEBB PEOPLES**  
(1907 - 2000)

NOTES, CORRESPONDENCE, PAPERS

1939 – 1949

(3.7 linear ft.)

Joe Webb Peoples was born in Springfield, Tennessee, in 1907. His education included B.A. and M.S. degrees from Vanderbilt University and, in 1932, a Ph.D. in geology from Princeton University. In 1935, Peoples joined the faculty of Wesleyan University as chairman of the Geology Department, a position he held until his retirement in 1975. His work with chromite deposits in Montana led Peoples to a wartime appointment with the USGS to define strategic reserves of chromium. In 1946 he became a commissioner of the Connecticut State Geological and Natural History Survey; and later served as director of the organization from 1960 to 1974. During his tenure Peoples was instrumental in the establishment of Dinosaur State Park in Rocky Hill, Connecticut.

INVENTORY

By

Carol A. Edwards  
U.S. Geological Survey Field Records Collection  
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August 2004

Location of Field Notebooks: CS 16-11, 12

**CHROMITE DEPOSITS OF THE STILLWATER COMPLEX,  
STILLWATER AND SWEET GRASS COUNTIES, MONTANA. 1939-1949.**

<u>Item Number</u>	<u>Description</u>
NO-02654	Notebook. A.L. Howland, J.C. Bogert, R.K. Doten, W.R. Jones, and J.W. Peoples. Description of U.S. Bureau of Mines sample pits A: 1-54, B: 7-23. Book 1. 1939.
NO-02655	Notebook. J.W. Peoples, J.C. Bogert, R.K. Doten, A.L. Howland, W.R. Jones. Geologic notes on the Benbow Hill area, including notes on Lucky Strike, Majestic, Titanic, and War Eagle claims. Book 1. 1939.
NO-02656	Notebook. J.W. Peoples, J.C. Bogert, R.K. Doten, W.R. Jones. Plane-table notes A, Book 2, and group of unbound plane-table notes, Benbow-Books 4 through 6. Benbow Hill area, including Titanic and Majestic claims, and Nye Basin Divide area, Stillwater County. 1939.
NO-02657	Notebook. J.W. Peoples, J.C. Bogert, R.K. Doten, W.R. Jones. Geologic notes and descriptions of U.S. Bureau of Mines pits. Benbow area, including Eclipse, Lucky Strike, Majestic, Titanic, and War Eagle claims, Nye Basin Divide area, Stillwater County. Book 3. 1939.
NO-02658	Notebook. J.W. Peoples, J.C. Bogert, R.K. Doten, A.L. Howland, W.R. Jones. U.S. Bureau of Mines pit descriptions and reconnaissance notes. Benbow and Iron Mountain areas, Stillwater and Sweet Grass Counties. Parts of Books 4 through 7. 1939.
NO-02659	Notebook. D.E. Flint, F.W. Cater, Jr. and M.H. Staatz. Nye Basin, Stillwater County, triangulation notes. Book V. 1942.
NO-02660	Notebook. J.W. Peoples, D.E. Flint, H.E. Hawkes, Jr., C.T. Smith. Geologic notes, Nye Basin, Stillwater County. Book VI. 1940-1943.
NO-02661	Notebook. D.E. Flint, F.W. Cater, Jr., and M.H. Staatz. Vertical angle books 1 through 6. Nye Basin, Mountain View Lake, Big Seven claim area, Stillwater County. Book VII. 1942.
NO-02662	Notebook. A.L. Howland, J.C. Bogert, R.K. Doten. Reconnaissance notes, west slope of Stillwater Valley including Mountain View Lake, Initial and Verdigris Creek areas, Stillwater and Sweet Grass Counties. Book 8. 1939.
NO-02663	Notebook. J.C. Bogert. Descriptions of U.S. Bureau of Mines chromite pits, D-15 – D-35. Benbow area, Stillwater County. Book 9. 1939.

- NO-02664 Notebook. J.W. Peoples. Diamond drill hole logs, nos. 1, 9-14. East Benbow area, Stillwater County. Book 10. 1940.
- NO-02665 Notebook. J.W. Peoples, M.G. Bennett, A.L. Howland, W.R. Jones. Plane table notes. Benbow, Rock Creek Valley, Stillwater nickel (Sheet X-10), and Mouat area, Stillwater County. Book 11. 1940.
- NO-02666 Notebook. W.R. Jones and C.T. Smith. Survey notes. Benbow, Nye Basin, and Mountain View Lake areas, Stillwater County. Book 12. 1940-1941.
- NO-02667 Notebook. A.L. Howland, W.R. Jones, and J.W. Peoples. Descriptions of pits G-25 through G-35, G-45 through G-51, G-60, G-64, H-23 through H-34, and plane-table notes. Book 13. 1940.
- NO-02668 Notebook. J.W. Peoples and A.L. Howland. Plane-table notes. Little Rocky Creek Valley (plane-table sheet 7), Benbow claims, including Majestic (plane table sheet 5), Titanic (plane-table sheet 5), Titanic (plane-table sheet 4), Black Rock, and Big Seven claims, Nye Basin area, Stillwater County, with a few notes on Verdigris Creek area (plane-table sheet X-9). Book 14. 1940.
- NO-02669 Notebook. W.R. Jones, M.G. Bennett, A.L. Howland, and J.W. Peoples. Unbound plane-table notes for sheet C-9. West slope of Stillwater, Stillwater County. Book 15. 1940.
- NO-02670 Notebook. A.L. Howland and M.G. Bennett. Geologic notes, west slope of Stillwater and Iron Mountain areas, and plane-table notes, Verdigris Creek area (sheet X-10), Stillwater and Sweet Grass Counties. Book 16. 1940.
- NO-02671 Notebook. J.W. Peoples, M.G. Bennett, A.L. Howland, W.R. Jones. Plane-table notes for Mountain View Lake-Verdigris Creek area, Stillwater County. Plane table sheets X-9, X-10. Book 17. 1940.
- NO-02672 Notebook. J.W. Peoples and A.L. Howland. Notes on the Benbow area, including drill hole data and specimen lists from DDH 1-5, DDH A, DDH A-1, as well as information from DDH 7-A of the Mouat-Sampson mine, Stillwater County. Book 18. 1940.
- NO-02673 Notebook. J.W. Peoples, M.G. Bennett, and A.L. Howland. Pit studies and geologic notes, relating to plane-table sheets X-9 – X-11, pits G52 – G54, G60, G65-G66, and G70. Mountain View Lake and vicinity, Stillwater County. Book 19. 1940.
- NO-02674 Notebook. J.W. Peoples. Geologic notes for west of Mountain View, Iron Mountain areas, and some notes on the Taylor-Fry claim, Sweet Grass County. Also, geologic notes and plane-table notes for the Iron Mountain plane-table sheet X-13. Book 20. 1940.

- NO-02675 Notebook. C.T. Smith, C.H. Broedel and W.R. Jones. Geologic notes; diamond drill hole data for drill holes A, 3 and 5; plane-table notes for sheet X-12. Benbow area, Stillwater County. Book 21. 1940.
- NO-02676 Notebook. J.W. Peoples, M.G. Bennett, A.L. Howland, W.R. Jones, and C.T. Smith. Survey and triangulation notes, profiles of diamond drill holes, and plane-table notes for plane-table sheets X-9 and X-11. There are 5 groups of unbound notes. 1940.
- NO-02677 Notebook. J.W. Peoples. Miscellaneous notes, Benbow and Mountain View areas. 1940.
- NO-02678 C.H. Broedel and D.E. Flint. Notes on pits G43, G202, G105-G108, and Joan claim, Mouat-Sampson area. This is part of Book 29. 1941-1942.
- NO-02679 Notebooks. W.R. Jones, C.H. Broedel, D.E. Flint, R.M. Garrels, H.E. Hawks, Jr., J.W. Peoples, and M.H. Staatz. Plane-table notes for sheets 9, 14 and 15, and a vertical angle book. Book 30. 1941-1942.
- NO-02680 Notebook. A.L. Howland, R.M. Garrels, and W.R. Jones. Plane-table notes for sheets X-16 and X-17. East Boulder River reconnaissance and survey of Gish claim, Sweet Grass County. Book 32. 1941.
- NO-02681 Notebook. W.R. Jones, R.M. Garrels, and A.L. Howland. Surveying notes for East Boulder Plateau area, Sweet Grass County. Book 33. 1941.
- NO-02682 Notebook. D.E. Flint, R.M. Garrels, A.L. Howland and R.W. Jones. Triangulation and plane-table data for sheets X-16 and X-17. Boulder Canyon area, Sweet Grass County. Book 34-A. 1941.
- NO-02683 Notebook. D.E. Flint. Tunnel maps and sample data. Gish claim, Boulder River area, Sweet Grass County. Book 34-B. 1941.
- NO-02684 Notebook. J.W. Peoples, H.E. Hawkes, Jr., and W.R. Jones. Geologic notes, and plane-table notes for sheets X-9 and X-14. Mountain View Lake, Mouat-Sampson, and Verdigris Creek areas. Book 35. 1941.
- NO-02685 Notebook. A.L. Howland, R.M. Garrels, and J.W. Peoples. Reconnaissance notes and plane-table mapping notes. East Boulder Plateau area, Sweet Grass County. Book 36. 1941.
- NO-02686 J.W. Peoples, D.E. Flint, H.E. Hawkes, Jr., A.L. Howland, and W.R. Jones. Geologic notes. Fry-Taylor claims, East Boulder Plateau, and Gish claim, Boulder River area, Sweet Grass County. Book 37. 1941.

- NO-02687 Notebook. J.W. Peoples. Data on specimens. Stillwater complex, Stillwater and Sweet Grass Counties, and a few specimens from Red Lodge and Silver Star claims. Book 38. 1939-1942, 1949.
- NO-02688 Notebook. J.W. Peoples, D.E. Flint, and H.E. Hawkes, Jr. Notes on diamond drill hole numbers 7, 7A, 8, 11-12. Mouat-Sampson area, Stillwater County. Book 39. 1941.
- NO-02689 Notes and notebook. J.W. Peoples, D.E. Flint, and H.E. Hawkes, Jr. Geologic notes. Benbow mine and vicinity, Stillwater County. Book 40. 1941-1943, 1949.
- NO-02690 Notebook. J.W. Peoples. Plane-table notes for sheets X-9, X-11 and X-14, and for diamond drill hole numbers 8 and 10. Mountain View Lake area and Mouat-Sampson claims, Stillwater County. Book 41. 1941-1942.
- NO-02691 Notebook. H.E. Hawkes, Jr. Notes on surface trenches T-1 – T-51, T-55 – T-64, Gish property, Sweet Grass County. Book 42. 1941.
- NO-02692 Notebook. J.W. Peoples and D.E. Flint. Geologic notes; plane-table notes for sheet X-14. Verdigris Creek, Mouat-Sampson, and Mountain View Lake, Stillwater County, and a few notes on the Boulder River area, Sweet Grass County. Book 43. 1941-1942, 1949.
- NO-02693 D.E. Flint, J.W. Peoples, and M.H. Staatz. Logs of U.S. Bureau of Mines drill holes, nos. 10, 14A, 15, 17, 480, 501-502, 504, 529, and ACM diamond drill holes 320, 413-414, 416 and 423. Stillwater and Sweet Grass Counties. Includes unbound notes, parts of books 45, 47, and 49. 1942-1943.
- NO-02694 D.E. Flint. Notes on diamond drill holes 480, and 501-502, plus a few pages of miscellaneous notes. Benbow and vicinity, Stillwater County. Unbound notes, part of book 46. 1941.
- NO-02695 Notebook. Notes on trenches, numbers 35-37, 42-47, 102-111, 120-122, G-37 – G-40. Mountain View Lake and vicinity, Stillwater County. Book 47. 1941-1942.
- NO-02696 Notebook. J.W. Peoples. Geologic notes on Mouat, west Fork, Iron Mountain, and Boulder River areas, Stillwater and Sweet Grass County; also, a few notes on the Silver Star and Red Lodge areas. Book 48. 1942-1943.
- NO-02697 R.M. Garrels. Miscellaneous notes on Benbow, Iron Mountain, East Boulder, Nye Basin, and Lake fault areas, Stillwater and Sweet Grass Counties. Part of Book 51. 1948-1949.
- NO-02698 M.H. Staatz. Production data, and notes on U.S. Bureau of Mines diamond drill

- hole numbers 21, 23, and 528. Nye Basin and Mouat-Sampson areas, Stillwater County. Book 52. 1942-1943.
- NO-02699 J.S. Shelton. Descriptions of samples, Parcels claims. Initial area, Sweet Grass County. Book 53. 1942.
- NO-2700 Notebook. J.S. Shelton, J.J. Norton, and M.H. Staatz. Transit, triangulation, and plane-table notes. Initial and Bluebird areas, Rock sheet, Sweet Grass County. Book 54. 1942.
- NO-02701 Notebook. J.S. Shelton. Geologic notes, West Fork, Bluebird, Initial and Iron Mountain areas of the central part of the Stillwater complex, Sweet Grass County. Book 55. 1942.
- NO-02702 Notebook. D.E. Flint. Aerophoto control. Nye Basin area and Mouat diamond drill hole 528, Stillwater County. Book 59. 1942.
- NO-02703 Notebook. R.M. Garrels, A.L. Howland, and J.W. Peoples. Geologic notes, Benbow area including Titanic, Eclipse claims, and Nye Basin areas, Stillwater County. Book 61. 1943, 1949.
- NO-02704 Notebook. J.W. Peoples, R.P. Briggs, and W.R. Jones. Geologic notes, Benbow and Nye Basin Divide areas and Mouat mine area, Stillwater County. Book 62. 1949.
- NO-02705 Notes on the Benbow and Nye Basin areas, Stillwater County. Book 63. 1949.
- NO-02706 J.W. Peoples, R.P. Briggs, and W.R. Jones. Geologic notes on the Benbow area, Stillwater County. 1949.
- NO-02707 R.P. Briggs. Notes on the Golf course, Benbow area, and a few notes on the West Fork of the Stillwater River, Stillwater and Sweet Grass Counties. 1949.
- NO-02708 Notebook. J.S. Shelton, D.C. Cox, D.E. Flint, R.M. Garrels, and W.R. Jones. Triangulation notes. West Fork area, and a few notes on Crescent and East Boulder areas, and on the Gish property, Sweet Grass County. Book 1. 1942.
- NO-02709 Notebook. D.C. Cox, A.L. Howland, J.J. Norton, and J.S. Shelton. Triangulation notes, East Boulder-Chrome base. East Boulder area, Stillwater and Sweet Grass Counties. Book 2. 1942.
- NO-02710 Notebook. W.R. Jones, D.E. Flint, and M.H. Staatz. Triangulation notes, and photo control. East Boulder and Gish areas, Sweet Grass County. Book 3. 1942.
- NO-02711 Notebook. J.S. Shelton and J.L. Wietz. Carl triangulation station to W-25 of West Stillwater map area, Mt. Douglas quadrangle. Transit traverse notes. Sweet

Grass County. Book 1. 1942.

- NO-02712 Notebook. A.L. Howland and D.C. Cox. Geologic reconnaissance, and Bureau of Mines trench notes. West Fork area, Ground Hog, Sunshine, Dixie Queen, and other Fry-Taylor-Tuttle claims; Cathedral Creek claims, including Bluebird and Initial claims, Sweet Grass County. Book 3. 1942.
- NO-02713 Notebook. A.L. Howland, G. Sendon, and J.S. Shelton. Geologic notes, West Fork and Bluebird areas, Sweet Grass County. Book 4. 1942.
- NO-02714 Notebook. A.L. Howland and R.M. Garrels. Geologic notes. West Fork, Iron Mountain, East Boulder River, and East Boulder Plateau areas, Sweet Grass County. Book 5. 1942.
- NO-02715 R.M. Garrels and A.L. Howland. Geologic notes. Iron Mountain and West Fork areas, Sweet Grass County. Notes from notebook WF 7. 1942.
- NO-02716 Expandable envelope with:
- preliminary reports
  - sketches of cross sections
  - maps of claims
  - diamond drill hole logs.
- NO-04405 Notebook. A.L. Howland, M.G. Bennett and C.H. Broedel. Geologic notes, plane-table notes, including some on Iron Mountain area. Mt. Douglas 15' quadrangle, Stillwater and Sweet Grass Counties. Book 22. 1940.
- NO-04406 Notebook. M.G. Bennett. Line measurements and plane-table notes. Mt. Douglas 15' quadrangle, Stillwater and Sweet Grass Counties. Book 23. 1940, 1942.
- NO-04407 Notebook. C.H. Broedel. Geologic notes, notes on specimens, and drill hole descriptions for the Titanic adit. Mt. Wood quadrangle, Stillwater and Sweet Grass Counties. Book 25. 1941.
- NO-04408 Notebook. Geologic notes, Mt. Douglas 15' quadrangle, Stillwater and Sweet Grass Counties. Book 28. 1941.
- NO-4409 Notebook. J.S. Shelton. Baseline and plane-table notes. West Fork Stillwater River, Sweet Grass County. Book 1. 1942.
- NO-04410 Notebook. J.S. Shelton. Plane-table notes. West Fork Stillwater River, Sweet Grass County. Book 2. 1942.
- NO-04411 Notebook. W.R. Jones, R.M. Garrels, and J.J. Norton. Notes on Gish mine area including diamond drill hole #20, and Blakely Cliff reconnaissance. Mt. Douglas

15' quadrangle, Stillwater and Sweet Grass Counties. Gook 1. 1942.

NO-04412 Notebook. J.J. Norton, R.M. Garrels, and W.R. Jones. Notes on the Gish mine area including diamond drill hole #24, and Blakely Cliff and Graham Creek reconnaissance. Mt. Douglas 15' quadrangle, Stillwater and Sweet Grass Counties. Book 2. 1942.

NO-04413 Notebook. W.R. Jones and R.M. Garrels. Notes on the Gish mine area, including diamond drill hole nos. 17-20. Mt. Douglas 15' quadrangle, Stillwater and Sweet Grass Counties. Book 3. 1942.

NO-04414 Notebook. D.C. Cox. Physiographic profiles and plane-table notes. Chrome Queen claims. Mt. Douglas 15' quadrangle, Stillwater and Sweet Grass Counties. Book W-6. 1942.

NO-04415 Notebook. A.L. Howland, R.M. Garrels, and C.H. Broedel. Notes on Benbow and Mouat mines. Mt. Wood 15' quadrangle, Stillwater and Sweet Grass Counties. 1943.

MA-02785 Map folder with one map entitled "Chromite Deposits of the Eastern Part of the Stillwater Complex, Montana", with geologic annotations. Geology and topography by J.W. Peoples, A.L. Howland, assisted by R.K. Doten, J.C. Bogert, and W.R. Jones. 1940.

Published as: U.S. Geological Survey. Bulletin 922-N. 1940.

Published as: U.S. Geological Survey. Bulletin 948-C. 1949.

Published as: U.S. Geological Survey. Bulletin 1015-D. 1955.

Published as: U.S. Geological Survey. Bulletin 1071-H. 1960.