

BIBLIOGRAPHY

- Adams, W. B. (1944) Chemical analysis of municipal water supplies, bottled mineral waters and hot springs, Nevada: Nevada Univ., Reno, Dept. of Food and Drugs, Pub. Serv. Div.
- Adams and Bishop (1884) *The Pacific tourist*: New York.
- Albers, J. P., and Stewart, J. H. (1972) Geology and mineral deposits of Esmeralda County, Nevada: Nevada Bur. Mines and Geology Bull. 78.
- Allen, E. T., and Day, A. L. (1935) Hot springs of the Yellowstone National Park. Microscopic examinations by H. E. Merwin: Carnegie Inst. Washington Pub. 466.
- Allen, W. W. (1962) Field data from geothermal steam well tests on Beowawe, Nevada, geothermal steam wells for Magma-Vulcan thermal power project: Magma Power Co., unpubl. report.
- Anctil, R. J. (1960) Areal economic geology of T37N,R43E and 44E, M.D.M.: Southern Pacific Co., unpubl. map.
- Anctil, R. J., and others (1960) Geology of Brady Hot Springs and vicinity, Churchill County, Nevada: Southern Pacific Co., unpubl. map.
- Anderson, Robert (1908) Oil prospects in Lyon County, Nevada, *in* Contributions to economic geology, pt. II, Mineral fuels: U. S. Geol. Survey Bull. 281, p. 490-493.
- _____ (1909) Geology and oil prospects of the Reno region, Nevada: U. S. Geol. Survey Bull. 381, pp. 475-489.
- Archbold, N. L. (1969) Industrial mineral deposits, *in* Moore, J. G., 1969, Geology and mineral deposits of Lyon, Douglas, and Ormsby Counties, Nevada: Nevada Bur. Mines Bull. 75.
- Austin, C. F., Austin, W. H., Jr., and Leonard, G. W. (1971) Geothermal science and technology, a national program: Naval Weapons Center, China Lake, CA, Tech. Ser. 45-029-72.
- Bailey, E. H., and Phoenix, D. A. (1944) Quicksilver deposits in Nevada: Nevada Univ. Bull., v. 38, no. 5 [41].
- Baker, A., III, Archbold, N. L., and Stoll, W. J. (1972) Forecasts for the future—minerals: Nevada Bur. Mines and Geology Bull. 82.
- Ball, S. H. (1907) A geological reconnaissance in southwestern Nevada and eastern California: U. S. Geol. Survey Bull. 308.
- Bastin, E. S., and Laney, F. B. (1918) Genesis of ores at Tonopah, Nevada: U. S. Geol. Survey Prof. Paper 104.
- Bateman, R. L., and Scheibach, R. B. (1975) Evaluation of geothermal activity in the Truckee Meadows, Washoe County, Nevada: Nevada Bur. Mines and Geology Rept. 25.
- Batzle, M. L. Hammond, S. E., and Farkash, V. N. (1976a) Telluric traverse location map and profiles for Pinto Hot Springs Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-701A.
- _____ (1976b) Telluric traverse location map and profiles for Ruby Valley Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-701B.
- Becker, G. F. (1882) Geology of the Comstock Lode and the Washoe district: U. S. Geol. Survey Mon. 3.
- _____ (1888) Geology of the quicksilver deposits of the Pacific slope: U. S. Geol. Survey Mon. 13.
- _____ (1889) Summary of the geology of the quicksilver deposits of the Pacific slope: U. S. Geol. Survey 8th Ann. Rept., pt. 2, p. 965-985.
- Berger, B. R., Silberman, M. L., and Koski, R. A. (1975) Discussion on K-Ar relations of granodiorite emplacement and tungsten and gold mineralization near the Getchell Mine, Humboldt County, Nevada—a reply: Econ. Geology, v. 70, p. 1487-1491.
- Beyer, J. H. (1977) Telluric and D. C. resistivity techniques applied to the geophysical investigation of Basin and Range geothermal systems, Part I, The E-field ratio telluric method: Calif. Univ., Lawrence Berkeley Laboratory Rept. 6325.
- _____ (1977) Telluric and D. C. resistivity techniques applied to the geophysical investigation of Basin and Range geothermal systems, Part II, A numerical model study of the dipole-dipole and Schlumberger resistivity methods: Calif. Univ., Lawrence Berkeley Laboratory Rept. 6325.
- _____ (1977) Telluric and D. C. resistivity techniques applied to the geophysical investigation of Basin and Range geothermal systems, Part III, The analysis of data from Grass Valley, Nevada: Calif. Univ., Lawrence Berkeley Laboratory Rept. 6325.
- Beyer, H., Dey, A., Liaw, A., Majer, E., McEvilly, T. V., Morrison, H. F., and Wollenberg, H. (1976) Geological and geophysical studies in Grass Valley, Nevada: Natl. Tech. Inf. Service, preliminary open-file report LBL-5262.
- Beyer, H., Morrison, H. F., and Dey, A. (1975) Electrical exploration of geothermal systems in the Basin and Range valleys of Nevada: 2nd United Nations Symposium on Devel. and Use of Geothermal Resources, San Francisco, 1975, Proc., v. 2, p. 889-894.
- Bidwell, J. (1842) *A journey to California* (pamphlet).
- Bingler, E. C. (1975) Guidebook to the Quaternary geology along the western flank of the Truckee Meadows, Washoe County, Nevada: Nevada Bur. Mines and Geology Rept. 22.
- Bingler, E. C., and Bonham, H. F., Jr. (1976) Geologic map [Reno 7 1/2-minute quadrangle]: Nevada Bur. Mines and Geology Environmental Series, Reno Folio, p. 24-31.
- Blackwelder, Eliot (1948) The Great Basin, with emphasis on glacial and postglacial times; I. The geological background: Utah Univ. Bull., v. 38, no. 20, p. 3-16.
- Blake, W. P. (1873) Diatoms in a hot spring in [Pueblo Valley, Humboldt County] Nevada: California Acad. Sci. Mtg., Aug. 21, 1871, Proc., v. 4, pt. 4, p. 183.
- Bonham, H. F., Jr. (1960) Areal geology map T22N,R25 and 26E: Southern Pacific Co.
- _____ (1969) Geology and mineral deposits of Washoe and Storey Counties, Nevada: Nevada Bur. Mines Bull. 70.
- Bonham, H. F., Jr., and Bingler, E. C. (1973) Geologic map, Reno Folio: Nevada Bur. Mines and Geol.
- Bowman, H., Hebert, A. J., Wollenberg, H. A., and Asaro, F. (1974) A detailed chemical and radiometric study of geothermal waters and associated rock formations, with environmental implications: Calif. Univ., Lawrence Berkeley Laboratory, U. S. Atomic Energy Comm. contract W-7405-ENG-48.
- _____ (1975) Trace, minor, and major elements in geothermal waters and associated rock formations (north-central Nevada): 2nd United Nations Symposium on Devel. and Use of Geothermal Resources, San Francisco, 1975, Proc., v. 1, p. 699-702.
- Bradberry, C. E. and Associates (1964) Mineral inventory of lands bordering the Western Pacific Railroad Company: Western Pacific Railroad Co., Los Altos, CA.
- Brannock, W. W., Fix, P. F., Gianella, V. P., and White, D. E. (1948) Preliminary geochemical results at Steamboat Springs, Nevada: Am. Geophys. Union Trans., v. 29, no. 2, p. 211-226.
- Breese, C. R., Jr. (1968) A general limnological study of Big Soda Lake: M.S. thesis, Univ. of Nevada, Reno.
- Broderick, A. T. (1949) Geology of the southern part of the San Antonio Mountains: Ph.D. thesis, Yale Univ.
- Brues, C. T. (1928) Studies on the fauna of hot springs in the western United States and the biology of thermophilous animals: Am. Acad. Arts and Sci. Proc., v. 63, no. 4, p. 139-228; 1929, abs., Internat. Cong. Enbiology, 1928, Report, p. 237-240.
- _____ (1932) Further studies on the fauna of North American hot springs: Am. Acad. Arts and Sci. Proc., v. 67, no. 7, p. 185-303.
- Bushnell, Kent (1967) Geology of the Rowland quadrangle, Elko County, Nevada: Nevada Bur. Mines Bull. 67.
- California Geothermal Resources Board (1971) Economic potential of geothermal resources in California: California Geothermal Resources Board.
- Camozzi, R. O. (1942) How a tough water problem was handled at Jarbidge (Nevada): Eng. and Mining Jour., v. 143, no. 7, p. 45-48.
- Carlson, H. S. (1974) Nevada place names: Univ. Nevada Press, Reno.
- Carpenter, E. B. (1915) Ground water in southeastern Nevada: U. S. Geol. Survey Water-Supply Paper 365.
- Cartwright, K., Swinderman, J. N., and Gimlett, J. I. (1964) Extension of the East Range fault by gravity exploration: Nevada Univ., Reno, Desert Res. Inst. Tech. Report 2, pt. III.
- Cathrall, J. B., and others (1977) Listing of analytical, stream-sediment, water, and algae samples... Charles Sheldon wilderness study area, Humboldt and Washoe Counties, Nevada, and Lake County, Oregon: U. S. Geol. Survey open-file report 77-403.
- Christopherson, K. R., Hoover, D. B., and Cesario, D. J. (1977) Telluric traverse location map and profile for Gerlach Northwest Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-66E.

- Christopherson, K. R., Hoover, D. B., and Senterfit, M. (1977) Telluric traverse location map and profiles for Fly Ranch Northeast Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-66D.
- Church, J. A. (1878) Heat of the Comstock mines: Am. Inst. Mining Metall. Petroleum Engineers Trans., v. 7, p. 45-76.
- _____ (1879) Underground temperatures on the Comstock Lode: Am. Jour. Sci., v. 17, p. 289-300.
- Clark, W. O., Riddell, C. W., and Meinzer, O. E. (1920) Exploratory drilling for water and use of ground water for irrigation in Steptoe Valley, Nevada: U. S. Geol. Survey Water-Supply Paper 467.
- Clebsch, A., Jr. (1961) Ground water in the Oak Springs formation and hydrologic effects of underground nuclear explosions at the Nevada Test Site: U. S. Geol. Survey Trace Element Inv. Rept. TEI-759.
- Cohen, Philip (1962a) Uranium in the waters of the Truckee Meadows, in Contributions to the hydrology of northern Nevada: Nevada Dept. Conserv. and Nat. Resources, Inf. Ser. Rept. 3, p. 1-11.
- _____ (1962b) Hydrogeologic evidence of the extension of the East Range fault, Humboldt and Pershing Counties, Nevada: U. S. Geol. Survey Prof. Paper 450-B, art. 4, p. B9-B10.
- _____ (1962c) Preliminary results of hydrogeochemical studies in the Humboldt River valley near Winnemucca, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 19.
- _____ (1964) An evaluation of the water resources of the Humboldt River valley near Winnemucca, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 24.
- _____ (1966) Water in the Humboldt River valley near Winnemucca, Nevada: U. S. Geol. Survey Water-Supply Paper 1816.
- Cohen, Philip, and Everett, D. E. (1963) A brief appraisal of the ground-water hydrology of the Dixie-Fairview Valley area, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 23.
- Cohen, Philip, and Loeltz, O. J. (1964) Evaluation of hydrogeology and hydrogeochemistry of Truckee Meadows area, Washoe County, Nevada: U. S. Geol. Survey Water-Supply Paper 1779-S. Also Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 28.
- Cornwall, H. R. (1972) Geology and mineral deposits of southern Nye County, Nevada: Nevada Bur. Mines and Geology Bull. 78.
- Cornwall, H. R., and Kleinhampl, F. J. (1961) Geology of the Bare Mountain quadrangle, Nevada: U. S. Geol. Survey Geol. Quad Map GQ-157.
- Craig, Harmon (1953) Isotopic geochemistry of hot springs [abs.]: Geol. Soc. America Bull., v. 64, no. 12, pt. 2, p. 1410; also (1954) Am. Mineralogist, v. 39, nos. 3-4, p. 322.
- Croft, G. A. (1872) Crofutt's transcontinental tourist's guide: New York, Geo. A. Croft.
- Crook, J. K. (1899) Mineral waters of the United States and their therapeutic uses: New York and Philadelphia, Lea Bros. & Co.
- Crosthwaite, E. G. (1963) Ground-water appraisal of Antelope and Middle Reese River Valleys, Lander County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 19.
- CWRR (1973) (Center for Water Resources Research); Nevada Univ., Reno, Desert Res. Inst., Center for Water Resources Research: computer data bank.
- Dangberg, Grace (1972) Historical sketches of Nevada's first settlement: Carson Valley Historical Society.
- Darlington, P. J., Jr. (1928) New *Coleoptera* from western hot springs: Psyche, v. 35, no. 1, p. 1-6.
- Darton, N. H. (1920) Geothermal data of the United States: U. S. Geol. Survey Bull. 701.
- Davis, H. C. (1954) Summary report of reconnaissance and exploration for uranium deposits in northern Nevada (rev.): U. S. Atomic Energy Comm. RME-2013, pt. 1.
- Davis, L. E., and Ashizawa, R. Y. (1960) The mineral industry of Nevada: U. S. Bur. Mines, Minerals Yearbook, 1959, v. III, p. 623-648.
- _____ (1964) The mineral industry of Nevada: U. S. Bur. Mines, Minerals Yearbook, 1963, v. III, p. 623-648.
- Davis, L. E., Ashizawa, R. Y., and Giorgetti, L. (1961) The mineral industry of Nevada: U. S. Bur. Mines, Minerals Yearbook, 1960, v. III, p. 635-661.
- _____ (1962) The mineral industry of Nevada: U. S. Bur. Mines, Minerals Yearbook, 1961, v. III, p. 659-685.
- Day, T. J. (1975) A geothermal temperature study in and around Beowawe (Nevada): M.S. report, Stanford Univ.
- de Braga, Marcia (1964) Dig no graves, a history of Churchill County, Nevada: Western Printing and Publishing Co., Sparks, NV.
- Decius, L. C. (1964) Geological environment of hyperthermal areas in continental United States and suggested methods of prospecting them for geothermal power: United Nations Conf. on New Sources of Energy, Rome, Aug. 1961, Proc., v. 2, p. 166-178.
- Dole, R. B. (1913) Exploration for salines in Silver Peak Marsh, Nevada: U. S. Geol. Survey Bull. 530.
- Dreyer, R. M. (1940) Goldbanks mining district, Pershing County, Nevada: Nevada Univ. Bull., v. 34, no. 1 [33].
- Dudley, W. W., Jr., and Larson, J. D. (1976) Effect of irrigation pumping on desert pupfish habitats in Ash Meadows, Nye County, Nevada: U. S. Geol. Survey Prof. Paper 927, 52 p.
- Dunn, L. E., and Hanson, R. A. (1967) Chemical composition and quality of Nevada waters: Nevada Univ., Reno, Agr. Expt. Sta., Rept. R32.
- Eakin, T. E. (1960) Ground-water appraisal of Newark Valley, White Pine County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 1.
- _____ (1961) Ground-water appraisal of Pine Valley, Eureka and Elko Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 2.
- _____ (1962a) Ground-water appraisal of Diamond Valley, Eureka and Elko Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 6.
- _____ (1962b) Ground-water appraisal of Gabbs Valley, Mineral and Nye Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 9.
- _____ (1962c) Ground-water appraisal of Ralston and Stonecabin Valleys, Nye County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 25.
- _____ (1963a) Ground-water appraisal of Garden and Coal Valleys, Lincoln and Nye Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 18.
- _____ (1963b) Ground-water appraisals of Pahrnagat and Pahroc Valleys, Lincoln and Nye Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 21.
- _____ (1964) Ground-water appraisal of Coyote Springs and Kane Springs Valleys and Muddy River Springs area, Lincoln and Clark Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 25.
- _____ (1966) Regional interbasin ground-water system in the White River area, southeastern Nevada: Water Resources Research, v. 2, no. 2, pp. 251-271; also Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 33.
- Eakin, T. E., Hughes, J. L., and Moore, D. O. (1967) Ground-water appraisal of Steptoe Valley, White Pine County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources-Reconn. Ser. Rept. 42.
- Eakin, T. E., Maxey, G. B., Robinson, T. W., Fredericks, J. C., and Loeltz, O. J. (1951) Contributions to the hydrology of eastern Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 12.
- Eakin, T. E., and Moore, D. O. (1964) Uniformity of discharge of Muddy River Springs, southeastern Nevada, and relation to interbasin movement of ground water in Geologic Survey Research: U. S. Geol. Survey Prof. Paper 501, chap. D., p. 171-176.
- Eakin, T. E., and Robinson, T. W. (1950) Ground-water conditions in Whisky Flat, Mineral County, Nevada: U. S. Geol. Survey open-file report.
- Eakin, T. E., Schoff, S. L., and Cohen, Philip (1963) Regional hydrology of a part of southern Nevada; a reconnaissance: U. S. Geol. Survey Trace Element Inv. Rept. TEI-833.
- Ehrlich, G. G., and Schoen, Robert (1967) Possible role of sulfur-oxidizing bacteria in surficial acid alteration near hot springs: U. S. Geol. Survey Prof. Paper 575-C, p. C110.
- Eng. Mining Jour.-Press (1923) No dividend no mill for Divide: Eng. Mining Jour.-Press, v. 115, no. 12, p. 556.
- Evans, A. S. (1869) In Whirlwind Valley: Overland Monthly [San Francisco, CA], v. 2, no. 2, p. 111-115.
- Everett, D. E. (1964a) Ground-water appraisal of Edwards Creek Valley, Churchill County, Nevada: Nevada Dept. Conserv. and

- Nat. Resources, Ground-water Resources—Reconn. Ser. Rept. 26.
 _____ (1964b) Map showing saline ground-water areas of Nevada: U. S. Geol. Survey open-file report.
- Everett, D. E., and Rush, F. E. (1964) Ground-water appraisal of Smith Creek and Ione Valleys, Lander and Nye Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources—Reconn. Ser. Rept. 28.
- _____ (1965) Water resources appraisal of Lovelock Valley, Pershing County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 32.
- _____ (1966) Brief appraisal of the water resources of Grass and Carico Lake Valleys, Lander and Eureka Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 37.
- _____ (1967) Brief appraisal of water resources of Walker Lake area, Mineral, Lyon, and Churchill Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 40.
- Facca, G., and Tonani, F. (1962) Natural steam exploration in USA: *Boll. Geofisica Teor. ed Appl.*, v. 4, no. 14, p. 155–170.
- Fall, H. C. (1928) A new coelambus from a thermal spring in [Ruby Valley] Nevada: *Psyche*, v. 35, no. 1, p. 64–65.
- Ferguson, H. G., Muller, S. W., and Roberts, R. J. (1951a) Geology of the Winnemucca quadrangle, Nevada: U. S. Geol. Survey Geol. Quad. Map GQ–11.
- _____ (1951b) Geology of the Mount Moses quadrangle, Nevada: U. S. Geol. Survey Geol. Quad. Map GQ–12.
- Ferguson, H. G., Roberts, R. J., and Muller, S. W. (1952) Geology of the Golconda quadrangle, Nevada: U. S. Geol. Survey Geol. Quad. Map GQ–15.
- Feth, J. H., Roberson, C. E., and Polzer, W. L. (1964) Sources of mineral constituents in water from granitic rocks Sierra Nevada, California and Nevada: U. S. Geol. Survey Water-Supply Paper 1535–I.
- Fiero, G. W., Jr. (1968) Regional ground-water flow systems of central Nevada: Nevada Univ., Reno, Desert Res. Inst., Center for Water Resources Research Misc. rept. 5.
- Fitch, W. E. (1927) Mineral waters of the United States and American spas: Philadelphia and New York, Lea & Febiger.
- Fremont, J. C. (1845) Report of the exploring expedition to Oregon and north California in the years 1843–44: Illinois Univ. Press [1970], Expeditions of John Charles Fremont, v. 1, pt. 137.
- Fulton, J. A., and Smith, A. M. (1932) Nonmetallic minerals in Nevada: Nevada Univ. Bull., v. 26, no. 7 [17]; reprinted from *Pit and Quarry*, v. 24, no. 11, Aug. 24, 1932.
- Garside, L. J. (1973) Radioactive mineral occurrences in Nevada: Nevada Bur. Mines and Geology Bull. 81.
- _____ (1974) Geothermal exploration and development in Nevada through 1973: Nevada Bur. Mines and Geology Rept. 21.
- Garside, L. J., and Schilling, J. H. (1972) Geothermal exploration and development in Nevada, *in* Geothermal overviews of the western United States: Geothermal Resource Council Conf., El Centro, 1972, Proc., paper H; also (1972) *in* Geothermal World Directory, Meadows, K. F., ed.
- Geothermal Resources Council (1974) A brief outline of geothermal regulatory agencies in the western United States: Geothermal Resources Council, Davis, CA.
- Gianella, V. P. (1933) Middle California and western Nevada: 16th Internat. Geol. Congress, United States, 1933, Guidebook 16, Excursion C–1. (Itinerary Reno to Walley Hot Springs and return), p. 108.
- Gianella, V. P., and White, D. E. (1946) Minerals of Steamboat Springs, Nevada [abs.]: *Geol. Soc. America Bull.*, v. 57, no. 12, pt. 2, p. 1196; also (1947) *Am. Mineralogist*, v. 32, nos. 3–4, p. 200–201.
- Gilbert, G. K. (1875) Report on the geology of portions of California, Nevada, Utah, Colorado, New Mexico, and Arizona, examined in the years 1871, 1872, and 1873: U. S. Geol. Geog. Survey West 100th Meridian, v. 3, no. 1, p. 19–187.
- Gillis, W. R. (1868) Nevada directory for 1868–1869: San Francisco, M. D. Carr and Co.
- Glancy, P. A., and Katzer, T. L. (1975) Water-resources appraisal of the Carson River Basin, western Nevada: Nevada Dept. Conserv. Nat. Resources—Reconn. Ser. Rept. 59.
- Glancy, P. A., and Rush, F. E. (1968) Ground-water appraisal Smoke Creek—San Emidio Desert area: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 44.
- Glancy, P. A., and Van Denburgh, A. S. (1969) Water-resources appraisal of the lower Virgin River Valley area, Nevada, Arizona, and Utah: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 51.
- Godwin, L. H., Haigler, L. B., Rioux, R. L., White, D. E., Muffler, L. P. J., and Weyland, R. G. (1971) Classification of public lands valuable for geothermal steam and associated geothermal resources: U. S. Geol. Survey Circ. 647.
- Godwin, L. H., and Johnson, E. (1967; Rev. July 1976) State of Nevada geothermal land classification map: U. S. Geol. Survey Conservation Division unpublished map, Pacific area, scale 1:500,000.
- Goldstein, N. E., and Paulsson, B. (1977) Interpretation of gravity surveys in Grass and Buena Vista Valleys, Nevada: Calif. Univ., Lawrence Berkeley Laboratory Rept. LBL–7013.
- Goldstein, N. E., Beyer, H., Corwin, R., di Somma, D. E., Majer, E., McEvilly, T. V., Morrison, H. F., Wollenberg, H. A., and Grannell, R. (1976) Geoscience studies in Buena Vista Valley, Nevada: Natl. Tech. Inf. Service open-file report LBL–5913.
- Grose, L. T. (1971) Geothermal energy: geology, exploration, and developments, Part I: Colorado School of Mines Mineral Industries Bull. v. 14, no. 6.
- Grose, L. T., and Keller, G. V. (1974a) Colorado School of Mines Nevada Geothermal Study—Report of Progress for the Period May 1, 1974 to July 31, 1974: Colorado School of Mines report, Natl. Sci. Found. grant GI 43866.
- _____ (1974b) Colorado School of Mines Nevada Geothermal Study—Report of Progress for Period August 1, 1974 to October 30, 1974: Colorado School of Mines report, Natl. Sci. Found. grant GI 43866.
- _____ (1975a) Colorado School of Mines Nevada Geothermal Study—Progress Report No. 3—for Period November 1, 1974 to January 31, 1975: Colorado School of Mines report, Natl. Sci. Found. grant GI 43866.
- _____ (1975b) Colorado School of Mines Nevada Geothermal Study Progress Report No. 4—for Period February 1, 1975 to October 31, 1975: Colorado School of Mines report, Natl. Sci. Found. grant GI 43866.
- _____ (1976) Research on the physical properties of geothermal reservoir rocks. Summary report on collection of samples of volcanic rocks for petrophysical studies. Progress Report I: Natl. Tech. Inf. Service Rept. COO–2908–1.
- Hague, Arnold, and Emmons, S. F. (1877) U. S. Geol. Explor. 40th Parallel, v. 2.
- Hardman, G., and Miller, M. (1934) Quality of water of southeastern Nevada, drainage basins and water resources: Nevada Univ., Reno, Agr. Expt. Sta. Bull. 136.
- Harrill, J. R. (1968) Ground water in Diamond Valley, Eureka County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 35.
- _____ (1969) Hydrologic response to irrigation ground-water pumping in Hualapai Flat, Washoe, Humboldt, and Pershing Counties, Nevada, 1960–67: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 37.
- _____ (1970) Water-resources appraisal of the Granite Springs Valley area, Pershing, Churchill, and Lyon Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 55.
- Harrill, J. R., and Moore, D. O. (1970) Effects of ground-water regimen of Paradise Valley, Humboldt County, Nevada, 1948–68, and hydrologic reconnaissance of the tributary areas: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 39.
- Hawley, J. W., and Wilson, W. E. (1965) Quaternary geology of the Winnemucca area: Nevada Univ., Reno, Desert Res. Inst. Tech. Rept. 6.
- Henye, T. L., and Lee, T. C. (1976) Heat flow in Lake Tahoe, California—Nevada, and the Sierra Nevada—Basin and Range transition: *Geol. Soc. America Bull.*, v. 87, p. 1179–1187.
- Hollander, J. M., Laird, A. D. K., Mirk, K. F., and Wollenberg, H. A. (1974) Utilization of intermediate-temperature geothermal brines in the production of electric power, *in* Geothermal Resources—Parts I and II: Committee on Interior and Insular Affairs, Washington, D. C., p. 126–140.
- Holmes, G. H., Jr. (1966) Water requirements and uses in Nevada mineral industries: U. S. Bur. Mines Inf. Circ. 8288.
- Hoover, D. B., and Batzle, M. (1977) Audio-magnetotelluric data log and station location map for Pinto Hot Springs Known Geo-

- thermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-65A.
- Hoover, D. B., Batzle, M., and Rodriquez, R. (1975) Self-potential map—Steamboat Hills, Nevada: U. S. Geol. Survey open-file report 75-446.
- Hoover, D. B., Brougham, G., and Clark, J. (1976) Audio-magnetotelluric data log, station location map, and telluric profile data for the Elko Hot Springs Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-152.
- Hoover, D. B., Manydeeds, S., and Martinez, R. (1975) Audio-magnetotelluric data log, station location map, and telluric profile for San Emidio Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 75-670.
- Hoover, D. B., O'Donnell, J., Batzle, M., and Rodriquez, R. (1975) Map of telluric profiles, Steamboat Hills, Nevada: U. S. Geol. Survey open-file report 75-445.
- Hoover, D. B., Peterson, D. L., and Farkash, V. (1977) Telluric profile location map and telluric data for the Baltazor Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-66C.
- Hoover, D. B., Senterfit, R. M., Fisher, D., and Radtke, B. (1977) Telluric profile location map and telluric data for the Salt Wells Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-66F.
- Horton, R. C. (1964a) Geothermal power *in* Mineral and water resources of Nevada: Nevada Bur. Mines Bull. 65, p. 267-269.
- _____ (1964b) Hot springs, sinter deposits and volcanic cinder cones in Nevada: Nevada Bur. Mines Map 25.
- Hubbs, C. L., Miller, R. R., and Hubbs, L. C. (1974) Hydrographic history and relict fishes of the north-central Great Basin: California Acad. Sci. Mem., v. 7.
- Hose, R. K., and Taylor, B. E. (1974) Geothermal systems of northern Nevada: U. S. Geol. Survey open-file report 74-271.
- Hughes, J. L. (1966) Some aspects of the hydrogeology of the Spring Mountains and Pahrump Valley, Nevada, and environs, as determined by spring evaluation: M.S. thesis, Univ. of Nevada, Reno.
- Hummel, N. A. (1888) General history and resources of Washoe County, Nevada: Nevada Educ. Assoc. (printed by the Reno Evening Gazette).
- Hunt, C. B., Robinson, T. W., Bowles, W. A., and Washburn, A. L. (1966) Hydrologic basin, Death Valley, California: U. S. Geol. Survey Prof. Paper 494-B.
- Huxel, C. J. (1969) Ground water in Mason Valley, Lyon County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 38.
- Johnson, E. A., Renner, J. L., and Telleen, K. E. (1976) Hydrothermal convection systems in Nevada, *in* Renner, J. L., and others, Selected geothermal resources data: Hydrothermal convection systems in the states of Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming: Natl. Tech. Inf. Service PB-250 377.
- Johnson, M. G. (1977) Geology and mineral deposits of Pershing County, Nevada: Nevada Bur. Mines and Geol. Bull. 89.
- Jones, J. C. (1914) Occurrence of stibnite and metastibnite at Steamboat Springs, Nevada [abs.]: Geol. Soc. America Bull., v. 25, no. 1, p. 126.
- Kaufmann, H. (1976) Telluric profiles across the Darrough Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-286.
- Keller, G. V., Grose, T., and Crewdson, R. A. (1974) Colorado School of Mines Nevada geothermal study: Conf. on Research for Devel. of Geothermal Energy Resources, Pasadena, CA, 1974, Proc., p. 73-84; also Natl. Sci. Found RANN Rept. 74-159.
- Kerr, P. F. (1940) Tungsten-bearing manganese deposit at Golconda, Nevada: Geol. Soc. America Bull., v. 51, p. 1359-1389.
- _____ (1946) Tungsten mineralization in the United States: Geol. Soc. America Mem. 15.
- Kiersch, G. A. (1964) Geothermal steam, origin, occurrence, characteristics and exploitation: Cornell Univ., Ithaca, NY (Prepared under contract for U. S. Air Force Cambridge Research Labs.).
- Kingman, D. S. (1958) Camp Desert Rock, Nevada—water supply investigation: report to U. S. Corps of Engineers, San Francisco District, CA.
- _____ (1959) Water supply investigation: Naval Auxillary Air Station, Fallon, Nevada, for District Public Works Office, U. S. Navy, Twelfth Naval District, San Bruno, CA.
- Koenig, J. B. (1970) Geothermal exploration in the western United States: Geothermics, Spec. Issue 2, v. 2, pt. 1, p. 1-13.
- _____ (1973) Worldwide status of geothermal resources, *in* Kruger, Paul and Otte, Carel (eds.), Geothermal energy-resources, production, stimulation: Stanford Univ. Press, Stanford, CA.
- Koenig, J. B., Anderson, D. N., and Huttrer, G. W. (1975) Exploration and development of geothermal resources in the United States, 1968-1975: 2nd United Nations Symposium on Devel. and Use of Geothermal Resources, San Francisco, 1975, Proc., v. 1, p. 139-142.
- Lamke, R. D., and Moore, D. O. (1965) Interim inventory of surface-water resources of Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 30.
- Lawrence, E. F. (1971) Mercury mineralization at the Senator Fumaroles, Dixie Valley, Nevada [abs.]: Geol. Soc. America Abstr. with Programs, v. 3, no. 2, p. 147 (Cordilleran Section).
- Lawson, A. C. (1912) The recent fault scarps at Genoa, Nevada: Seismol. Soc. America Bull., v. 2, no. 3, p. 193-200.
- LeConte, Joseph (1883) On mineral vein formation now in progress at Steamboat Springs [Nevada] compared with the same at Sulphur Bank [California]: Am. Jour. Sci., 3d ser., v. 25, p. 424-428.
- Liaw, A. L. C. (1977) Microseisms in geothermal exploration—studies in Grass Valley, Nevada: Calif. Univ., Lawrence Berkeley Laboratory Rept. LBL-7002.
- Liggett, M. A. (1974) Reconnaissance space sensing investigation of crustal structure for a strip from the eastern Sierra Nevada to the Colorado Plateau—Final report: Natl. Aeronautics and Space Admin. CR Rept. 139434, Natl. Tech. Info. Service.
- Lindgren, Waldemar (1905) Occurrence of stibnite at Steamboat Springs, Nevada: Soc. Mining Engineers Trans., v. 36.
- _____ (1911) Tertiary gravels of the Sierra Nevada of California: U. S. Geol. Survey Prof. Paper 73.
- Lintz, Joseph, Jr. (1957) Nevada oil and gas drilling data, 1906-1953: Nevada Bur. Mines Bull. 52.
- Livingston, Penn (1940) Underground leakage from artesian wells in the Las Vegas area, Nevada: U. S. Geol. Survey Water-Supply Paper 849-C.
- Locke, A. (1912) The abnormal temperatures on the Comstock Lode: Econ. Geology, v. 7, p. 583-587.
- Loeltz, O. J. (1953) Hydrologic characteristics of aquifers penetrated by irrigation wells in the vicinity of Orovida, Humboldt County, Nevada: U. S. Geol. Survey open-file report.
- _____ (1953) Results of pumping test of an artesian well near Battle Mountain, Lander County, Nevada: U. S. Geol. Survey open-file report.
- Loeltz, O. J., and Eakin, T. E. (1953) Geology and water resources of Smith Valley, Lyon and Douglas Counties, Nevada: U. S. Geol. Survey Water-Supply Paper 1228.
- Loeltz, O. J., and Phoenix, D. A. (1955) Geology and ground-water resources of Buena Vista Valley, Pershing County, Nevada: State of Nevada, Office of the State Engineer Water Resources Bull. 13.
- Loeltz, O. J., Phoenix, D. A., Robinson, T. W. (1949) Ground water in Paradise Valley, Humboldt County, Nevada: State of Nevada, Office of the State Engineer Water Resources Bull. 10.
- Long, C. L., and Batzle, M. L. (1976a) Station location map and audio-magnetotelluric data log for Monte Neva Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-700A.
- _____ (1976b) Station location map and audio-magnetotelluric data log for Ruby Valley Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-700B.
- _____ (1976c) Station location map and audio-magnetotelluric data log for Rye Patch Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-700C.
- Long, C. L., and Brigham, R. H. (1975a) Audio-magnetotelluric data log for Wabuska, Nevada: U. S. Geol. Survey open-file report 75-444.
- _____ (1975b) Audio-magnetotelluric data log for Steamboat Hills, Nevada: U. S. Geol. Survey open-file report 75-447.
- Long, C. L., and Senterfit, M. (1977a) Audio-magnetotelluric data log and station location map for Baltazor Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-65B.

- _____ (1977b) Audio-magnetotelluric data log and station location map for Fly Ranch Northeast Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-65C.
- _____ (1977c) Audio-magnetotelluric data log and station location map for Gerlach Northwest Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-65D.
- Long, C. L., Senterfit, M., and Kaufmann, H. (1975) Audio-magnetotelluric data log and station location map for Gerlach Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 75-669.
- _____ (1976) Audio-magnetotelluric data log, apparent resistivity maps and station location map for the Darrough Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-285.
- Lord, E. (1883) Comstock mining and miners: U. S. Geol. Survey Mon. 4.
- Lutsey, I. A., and Nichols, S. L. (1972) Land status map of Nevada (2nd edition): Nevada Bur. Mines and Geology Map 40.
- Lyle, D. A. (1878) The springs of southern Nevada: Amer. Naturalist, v. 12, p. 18-27.
- Majer, E., Liaw, A., and McEvelly, T. V. (1976) Seismological investigations near Leach Hot Springs, Nevada [abs.]: EÖS, Am. Geophys. Union Trans., v. 57, no. 3, p. 153.
- Malmberg, G. T. (1965) Available water supply of the Las Vegas ground-water basin, Nevada: U. S. Geol. Survey Water-Supply Paper 1780.
- _____ (1967) Hydrology of the valley-fill and carbonate-rock reservoirs, Pahump Valley, Nevada-California: U. S. Geol. Survey Water-Supply Paper 1832.
- Malmberg, G. T., and Eakin, T. E. (1962) Ground-water appraisal of Sarcobatus Flat and Oasis Valley, Nye and Esmeralda Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 10.
- Malmberg, G. T., and Worts, F. G., Jr. (1966) Effects of pumping on the hydrology of Kings River Valley, Humboldt County, Nevada, 1957-64: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 31.
- Mariner, R. H., Presser, T. S., Rapp, J. B., and Willey, L. M. (1975) Minor and trace elements, gas, and isotope compositions of the principal hot springs of Nevada and Oregon: U. S. Geol. Survey open-file report.
- Mariner, R. H., Rapp, J. B., Willey, L. M., and Presser, T. S. (1974) Chemical composition and estimated minimum thermal reservoir temperatures of the principal hot springs of northern and central Nevada: U. S. Geol. Survey open-file report.
- Marshall, Ruth (1928) A new species of water mite from thermal springs: Psyche, v. 35, no. 2, p. 92-96.
- Maxey, G. B., and Eakin, T. E. (1949) Ground water in White River Valley, White Pine, Nye, and Lincoln Counties, Nevada: State of Nevada, Office of the State Engineer Water Resources Bull. 8.
- Maxey, G. B., and Jameson, C. H. (1946) Well data in Las Vegas and Indian Spring Valleys, Nevada: State of Nevada, Office of the State Engineer Water Resources Bull. 4.
- _____ (1948) Geology and water resources of Las Vegas, Pahump, and Indian Spring Valleys, Clark and Nye Counties, Nevada: State of Nevada, Office of the State Engineer Water Resources Bull. 5.
- Maxey, G. B., and Mifflin, M. D. (1966) Occurrence and movement of ground water in carbonate rocks of Nevada: Natl. Speleol. Soc. Bull., v. 28, no. 3.
- McKee, E. H. (1968) Geologic map of the Spencer Hot Springs quadrangle, Lander County, Nevada: U. S. Geol. Survey Geol. Quad. Map GQ-770.
- Meinzer, O. E. (1917) Geology and water resources of Big Smokey, Clayton, and Alkali Spring Valleys, Nevada: U. S. Geol. Survey Water-Supply Paper 423.
- Mendenhall, W. C. (1909) Some desert watering places in southwestern Nevada and eastern California: U. S. Geol. Survey Water-Supply Paper 224.
- Middleton, W. M. (1961) Report on Beowawe, Nevada, geothermal steam wells for Magma-Vulcan thermal power project: Vulcan Thermal Power Co. unpubl. report.
- _____ (undated) Data and comments on geothermal steam wells at Brady Hot Springs, Nevada: Magma Power Co. unpubl. report.
- Mifflin, M. D. (1963) Preliminary report on ground-water possibilities in Valley of Fire State Park, Nevada: Nevada Univ., Reno, Desert Res. Inst. report to Dir. Nevada Div. of State Parks.
- _____ (1968) Delineation of ground-water flow systems in Nevada: Nevada Univ., Reno, Desert Res. Inst., Center for Water Resources Research Tech. Rept. H-W, no. 4.
- Mifflin, M. D., and Domenico, P. A. (1964) Hydrogeology in Seismology, hydrogeology, and meteorology of the proposed nuclear power plant site in Mason Valley, Nevada: Nevada Univ., Reno, Desert Res. Inst. report to Sierra Pacific Power Co.
- Mifflin, M. D., and Maxey, G. B. (1963) Preliminary report of the geology and hydrology of the Settlemeier site, Carson Valley, Nevada: Nevada Univ., Reno, Desert Res. Inst. report to Div. of Fisheries and Wildlife, U. S. Fish and Wildlife Service.
- Miller, M. R., Hardman, George, and Mason, H. G. (1953) Irrigation waters in Nevada: Nevada Univ., Reno, Agr. Expt. Sta. Bull. 187.
- Mirk, K. F., and Wollenberg, H. A. (1974) Lawrence Berkeley Laboratory geothermal program in northern Nevada: Calif. Univ., Lawrence Berkeley Laboratory Rept. 3224, U. S. Energy Research and Devel. Admin. contract no. W-7405-ENG-48.
- _____ (1975) Lawrence Berkeley Laboratory geothermal program in northern Nevada: Conf. on Research for Devel. of Geothermal Energy Resources, Pasadena, CA, 1974, Proc., p. 167-185.
- Mitzger, D. G., Carstens, G. H., and Somers, W. P. (1953) Preliminary report on water resources in the vicinity of the Naval Ammunition Depot, Hawthorne, Nevada: U. S. Geol. Survey admin. report.
- Moore, D. O., and Eakin, T. E. (1968) Ground-water appraisal Snake River tributaries, Elko and Humboldt Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources-Reconn. Ser. Rept. 48.
- Moore, J. G. (1969) Geology and mineral deposits of Lyon, Douglas, and Ormsby Counties, Nevada: Nevada Bur. Mines Bull. 75.
- Morris, D. (1975) Quadriple mapping near the Fly Ranch geothermal prospect, northwest Nevada: Natl. Tech. Inf. Service Rept. PB-262779.
- Morris, H. G. (1903) Hydrothermal activity in the veins at Wedekind, Nevada: Eng. Mining Jour., v. 76, p. 275-276.
- Morrison, R. B. (1964) Lake Lahontan: geology of southern Carson Desert, Nevada: U. S. Geol. Survey Prof. Paper 401.
- Muffler, L. J. P. (1975a) Present status of resources development: 2nd United Nations Symposium on Devel. and Use of Geothermal Resources, San Francisco, 1975, Proc., v. 1, p. iv.
- _____ (1975b) Tectonic and hydrologic control of the nature and distribution of geothermal resources: 2nd United Nations Symposium on Devel. and Use of Geothermal Resources, San Francisco, 1975, Proc., v. 1, p. 499-507.
- Muller, S. W., Ferguson, H. G., and Roberts, R. J. (1951) Geology of the Mount Tobin quadrangle, Nevada: U. S. Geol. Survey Geol. Quad Map GQ-7.
- Munroe, R. J., and Moses, T. H., Jr. (1969) Temperature data from exploratory boreholes at the supplemental test site, central Nevada: U. S. Geol. Survey interim report, contract no. AT-(29-2)-474.
- Murbarger, Nell (1956) Geysers of Whirlwind Valley (Nevada): Desert Mag., v. 19, no. 1, p. 17-20.
- Myerson, B. L. (1956) Uranium occurrence near Panaca, Lincoln County, Nevada: U. S. Atomic Energy Comm. RME-2052.
- Myrick, D. F. (1962) Railroads of Nevada and eastern California, the northern roads, v. 1: Berkeley, CA, Howell-North.
- Naff, R. L. (1973) Hydrogeology of the southern part of Amargosa Desert in Nevada: M.S. thesis, Univ. of Nevada, Reno.
- Nevada Mining Association (1964) Geothermal power: Nevada Mining Assoc. Newsletter no. 140, Nov. 15, 1964, p. 9, 10.
- Noble, D. C., Wollenberg, H. A., Silberman, M. L., and Archibald, Douglas (1975) Late Cenozoic structural, volcanic, and hydrothermal evolution of the Leach Hot Springs geothermal area, Pershing County, Nevada: Geol. Soc. America Abstr. with Programs, 1975, p. 357.
- Nolan, T. B., and Anderson, G. H. (1934) Geyser area near Beowawe, Eureka County, Nevada: Am. Jour. Sci., 5th ser., v. 27, no. 159, p. 215-229.
- O'Donnell, J. E. (1976) Magnetotelluric soundings in the Darrough Hot Springs area, Nevada: U. S. Geol. Survey open-file report 76-288.
- O'Donnell, J. E., Brougham, G. W., Martinez, R., and Christopherson, K. R. (1977) Telluric survey data for Pinto Hot Springs Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-66A (Supplement to 76-701A).

- Oesterling, W. A. (1959) Areal economic geology of T33N,R39 and 40E, M.D.M.: Land Dept., Southern Pacific Co., San Francisco, unpubl. maps.
- _____ (1960) Areal economic geology of T37N,R61 and 62E, M.D.M.: Land Dept., Southern Pacific Co., San Francisco, unpubl. map.
- _____ (1961) Areal economic geology of T38N,R61 and 62E, M.D.M.: Land Dept., Southern Pacific Co., San Francisco, unpubl. map.
- _____ (1962) Geothermal power potential of northern Nevada: Pacific Southwest Mineral Industry Conf., Am. Inst. Mining, Metallurgical, Petroleum Engrs., San Francisco, unpubl. report.
- Oesterling, W. A., and Antcil, R. J. (1962) Geological and economic appraisal of geothermal steam resources at Brady Hot Springs, Nevada: Southern Pacific Co., unpubl. report.
- Oesterling, W. A., and others (1960) Geological appraisal of geothermal steam resources at The Geysers near Beowawe, Nevada: Southern Pacific Co., unpubl. report.
- Olcott, G. W. (1959) Areal economic geology of T34N,R41 and 42E, M.D.M.: Southern Pacific Co., unpubl. maps.
- Olcott, G. W., and Spruck, W. H. (1961) Areal economic geology of T32N,R33 and 34E, M.D.M.: Land Dept., Southern Pacific Co., unpubl. map.
- Olmsted, F. H. (1974a) Hydrologic reconnaissance of geothermal areas in Black Rock Desert and Cason Desert, Nevada [abs.]: Geol. Soc. America Abstr. with Programs, v. 6, no. 3, p. 232.
- _____ (1974b) Leach Hot Springs geothermal area, Nevada [abs.]: Geol. Soc. America Abstr. with Programs, v. 6, no. 7, p. 899.
- Olmsted, F. H., Glancy, P. A., Harrill, J. R., Rush, F. E., and Van Denburgh, A. S. (1973) Sources of data for evaluation of selected geothermal areas in northern and central Nevada—Water resources investigations: U. S. Energy Research and Devel. Admin. Rept. 222948; also, U. S. Geol. Survey Water Resources Inv. 44-73.
- _____ (1975) Preliminary hydrogeologic appraisal of selected hydrothermal systems in northern and central Nevada: U. S. Geol. Survey open-file report 75-56.
- Olmsted, F. H. and Rush, F. E. (1977) Data released on potential geothermal area, Beowawe, Nevada: U. S. Geological Survey Water Resources open-file report.
- Olson, R. H. (1964) Sulfur, *in* Mineral and water resources of Nevada: Nevada Bur. Mines Bull. 65, p. 254-256.
- Overton, T. D. (1947) Mineral resources of Douglas, Ormsby, and Washoe Counties (Nevada): Nevada Univ. Bull., v. 41, no. 9 [46].
- Paden, I. D. (1949) *Prairie schooner detours*: New York, The Macmillan Co.
- Papke, K. G. (1969) Industrial rock and mineral deposits *in* Bonham, H. F., Jr., *Geology and mineral deposits of Washoe and Storey Counties, Nevada*: Nevada Bur. Mines Bull. 70.
- _____ (1976) Evaporites and brines in Nevada playas: Nevada Bur. Mines and Geol. Bull. 87.
- Patterson, E. B., Ulph, L. A., and Goodwin, V. (1969) Nevada's northeast frontier: Sparks, NV, Western Printing and Publishing Co.
- Peale, A. C. (1886) Lists and analyses of the mineral springs of the United States (a preliminary study): U. S. Geol. Survey Bull. 32.
- Penrose, R. A. F., Jr. (1893) Pleistocene manganese deposit near Golconda, Nevada: Jour. Geology, v. 1, no. 3, p. 275-282.
- Peterson, D. L. (1975) Principal facts for gravity stations in Steamboat Hills and Wabuska, Nevada: U. S. Geol. Survey open-file report 75-443.
- Peterson, D. L., and Dansereau, D. A. (1975) Principal facts for gravity stations in Gerlach and San Emidio Known Geothermal Resource Areas, Nevada: U. S. Geol. Survey open-file report 75-668.
- _____ (1976a) Principal facts for gravity stations in the Darrough Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-289.
- _____ (1976b) Principal facts for gravity stations in the Eiko Hot Springs Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76-151.
- Peterson, D. L., and Hassemer, J. H. (1977) Principal facts for a gravity survey of Pinto Hot Springs Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-67B.
- Peterson, D. L., and Hoover, D. B. (1977) Principal facts for a gravity survey of Baltazor Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 77-67C.
- Peterson, D. L., and Kaufmann, H. E. (1977) Principal facts for a gravity survey of Salt Wells Basin, Churchill County, Nevada: U. S. Geol. Survey open-file report 77-67D.
- Peterson, R. E. (1976) Nonelectric geothermal—a versatile resource: *Geothermal Energy*, v. 4, no. 11, p. 8-18.
- Phillips, J. A. (1871) On the connexion of certain phenomena with the origin of mineral veins: London, Edinburgh, and Dublin Philos. Mag. and Jour. Sci., 4th ser., v. 42, no. 282, p. 401-413.
- _____ (1879) A contribution to the history of mineral veins: Geol. Soc. London Quart. Jour., v. 35, p. 390-396.
- Phoenix, D. A. (1948a) Geology and ground water in the Meadow Valley Wash drainage area, Nevada, above the vicinity of Caliente, with statements on classification of irrigable lands in the Panaca area of Meadow Valley, by George Hardman and H. G. Fox, and Quality of spring and well waters of the Meadow Valley Wash drainage area above the vicinity of Caliente, by George Hardman and M. R. Miller: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 7.
- _____ (1948b) Ground-water conditions in the vicinity of Tonopah, Nye County, Nevada: U. S. Geol. Survey open-file report.
- _____ (1949a) Ground water in the Austin area, Lander County, Nevada: U. S. Geol. Survey open-file report.
- _____ (1949b) Results and description of test drilling in Argenta swamp near Battle Mountain, Lander County, Nevada: U. S. Geol. Survey open-file report.
- Pioneer Nevada (1951): Reno, Harolds Club.
- Piper, A. M. (1923) Geology and water resources of the Goose Creek Basin, Cassia County, Idaho: Idaho Bur. Mines and Geology Bull. 6.
- Prehn, W. L. (1973) Future role of desalting in Nevada: Washington, U. S. Govt. Printing Office, PB Rept. 226760.
- Pruss, D. E., Bonham, H. F., Jr., and Spruck, W. H. (1961) Areal economic geology of T28N,R31 and 32E, M.D.M.: Southern Pacific Co., unpubl. map.
- Ransome, F. L. (1909a) Geology and ore deposits of Goldfield, Nevada: U. S. Geol. Survey Prof. Paper 66.
- _____ (1909b) Notes on some mining districts in Humboldt County, Nevada: U. S. Geol. Survey Bull. 414.
- Reid, J. A. (1905) Structure and genesis of the Comstock Lode: California Univ., Dept. Geology Bull., v. 4, no. 10, pp. 177-199.
- Renner, J. L. (1976) Selected geothermal resources data: Hydrothermal convection systems in the States of Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming: Natl. Tech. Inf. Service Rept. USGS-CD-76-001.
- Renner, J. L., White, D. E., and Williams, D. L. (1975) Hydrothermal convection systems, *in* White, D. E., and Williams, D. L., eds., *Assessment of geothermal resources of the United States—1975*: U. S. Geol. Survey Circ. 726, p. 5-57.
- Rinehart, J. S. (1968) Geyser activity near Beowawe, Eureka County, Nevada: Jour. Geophys. Research, v. 73, no. 24, p. 7703-7706.
- Roberts, R. J., Montgomery, K. M., and Lehner, R. E. (1967) Geology and mineral resources of Eureka County, Nevada: Nevada Bur. Mines Bull. 64.
- Robinson, T. W. (1950) Ground water for Indian Service hospital at Schurz, Nevada: U. S. Geol. Survey open-file report.
- _____ (1950) Ground water in Nevada: Colorado School Mines Quart., v. 45, no. 4B, p. 33-38.
- Robinson, T. W., and Fredericks, J. C. (1946) Ground water in Lovelock Valley, Nevada: State of Nevada, Office of the State Engineer Water Resources Bull. 2.
- Robinson, T. W., Loeltz, J. O., and Poole, J. L. (1951) Ground water in the vicinity of Verdi, Washoe County, Nevada: U. S. Geol. Survey open-file report.
- Robinson, T. W., and Phoenix, D. A. (1948) Ground water in Spanish Springs and Sun Valley, Washoe County, Nevada: U. S. Geol. Survey open-file report.
- Rosevear, M. D. (1976) *Growing up in Tonopah in Nevada official bicentennial book*: Las Vegas, Nevada Publications.
- Rush, F. E. (1964) Ground-water appraisal of the Meadow Valley area, Lincoln and Clark Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser.

- Rept. 24.
- _____. (1967) Water resources appraisal of Washoe Valley, Washoe County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 41.
- _____. (1968a) Ground-water appraisal of Clayton Valley—Stonewall Flat area, Nye County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 45.
- _____. (1968b) Ground-water appraisal of Thousand Springs Creek Valley, Elko County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 47.
- _____. (1968c) Water resources appraisal of the lower Moapa—Lake Mead area, Clark Co., Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 50.
- _____. (1970) Regional ground-water systems in the Nevada Test Site area, Nye, Lincoln, and Clark Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 54.
- Rush, F. E., and Eakin, T. E. (1963) Ground-water appraisal of Lake Valley in Lincoln and White Pine Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources—Reconn. Ser. Rept. 24.
- Rush, F. E., and Everett, D. E. (1964) Ground-water appraisal of Monitor, Antelope, and Kobeh Valleys, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 30.
- _____. (1966) Water resources appraisal of Little Fish Lake, Hot Creek, and Little Smoky Valleys, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 30.
- Rush, F. E., and Glancy, P. A. (1967) Ground-water appraisal of the Warm Springs—Lemmon Valley area, Washoe County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 43.
- Rush, F. E., and Huxel, C. J., Jr. (1966) Ground-water appraisal of the Eldorado—Piute Valley area, Nevada and California: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 36.
- Rush, F. E., and Katzer, T. L. (1973) Water resources appraisal of Fish Lake Valley, Nevada and California: Nevada Dept. of Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 58.
- Rush, F. E., and Kazmi, S. A. T. (1965) Water resources appraisal of Spring Valley, White Pine and Lincoln Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources—Reconn. Ser. Rept. 33.
- Rush, F. E., and Schroer, C. V. (1970) Water resources of Big Smokey Valley, Lander, Nye, and Esmeralda Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 41.
- Russell, I. C. (1885) Geological history of Lake Lahontan: U. S. Geol. Survey Mon. 11.
- Sanders, J. W., and Miles, M. J. (1974) Mineral content of selected geothermal waters: Nevada Univ., Reno, Desert Res. Inst., Center for Water Resources Research Proj. Rept. 26.
- Sass, J. H., Lachenbruch, A. H., Munroe, R. J., Greene, G. W., and Moses, T. H., Jr. (1971) Heat flow in the western United States: Jour. Geophys. Research, v. 76, no. 26, p. 6376–6413.
- Sass, J. H., Olmsted, F. H., Sorey, M. L., Wollenberg, H. A., Lachenbruch, A. H., Munroe, R. J., and Galanis, S. P., Jr. (1976) Geothermal data from test wells drilled in Grass Valley and Buffalo Valley, Nevada: U. S. Geol. Survey open-file report 76–85.
- Sass, J. H., Wollenberg, H. A., di Somma, D. E., and Ziagos, J. P. (1976) Heat flow near Kyle Hot Springs, Buena Vista Valley, Nevada: U. S. Geol. Survey open-file report 76–862.
- Sass, J. H., Ziagos, J. P., Wollenberg, H. A., Munroe, R. J., di Somma, D. E., and Lachenbruch, A. H. (1977) Application of heat-flow techniques to geothermal energy exploration, Leach Hot Springs area, Grass Valley, Nevada: U. S. Geol. Survey open-file report 77–762.
- Schilling, J. H., ed. (1965a) A.I.M.E. Pacific Southwest mineral industry conference, fieldtrip guidebook.
- _____. (1965b) Isotopic age determinations of Nevada rocks: Nevada Bur. Mines Rept. 10.
- _____. (1968) Nevada's geothermal resources: Nevada Univ., Reno, Bur. Business and Econ. Research, Nevada Business Review, p. 2, 4.
- Schilling, J. H., and Garside, L. J. (1968) Oil and gas developments in Nevada, 1953–1967: Nevada Bur. Mines Rept. 18.
- Schoen, Robert, and White, D. E. (1965) Hydrothermal alteration in GS-3 and GS-4 drill holes, Main Terrace, Steamboat Springs, Nevada: Econ. Geology, v. 60, p. 1411–1421.
- _____. (1967) Hydrothermal alteration of basaltic andesite and other rocks in drill hole GS-6, Steamboat Springs, Nevada: U. S. Geol. Survey Prof. Paper 575–B, p. B110.
- Schoff, S. L., and Moore, J. E. (1964) Chemistry and movement of ground water, Nevada Test Site: U. S. Geol. Survey Trace Element Inv. Rept. TEI–838.
- Schrader, F. C. (1947) Carson Sink area, Nevada: U. S. Geol. Survey open-file report.
- Scott, R. C., and Barker, F. B. (1962) Data on uranium and radium in ground water in the United States: U. S. Geol. Survey Prof. Paper 426.
- Senterfit, R. M., and Hoover, D. B. (1978) Audio-magnetotelluric station location map and data log for Double Hot Springs Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 78–105A.
- Senterfit, R. M., Hoover, D. B., and Christopherson, K. (1978) Telluric traverse location map and profiles for Double Hot Springs Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 78–106A.
- Senterfit, R. M., Hoover, D., and Tippens, C. (1976) Audio-magnetotelluric data log and station location map for the Dixie Valley Known Geothermal Resource Area, Nevada: U. S. Geol. Survey open-file report 76–292.
- Sigvaldason, G. E., and White, D. E. (1962) Hydrothermal alteration in drill holes GS-5 and GS-7, Steamboat Springs, Nevada: U. S. Geol. Survey Prof. Paper 450–D, p. D113.
- Silberman, M. L., and White, D. E. (1975) Limits on the duration of hydrothermal activity at Steamboat Springs, Nevada, by K-Ar ages of spatially associated altered and unaltered volcanic rocks [abs.]: Geol. Soc. America Abstr. with Programs, v. 7, no. 7, p. 1272–1273.
- Sinclair, W. C. (1962a) Ground-water resources of Desert Valley, Humboldt and Pershing Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources—Reconn. Ser. Rept. 7.
- _____. (1962b) Ground-water resources of Haulapai Flat, Washoe, Pershing, and Humboldt Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources—Reconn. Ser. Rept. 11.
- _____. (1963a) Ground-water appraisal of the Black Rock Desert area, northwestern Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources—Reconn. Ser. Rept. 20.
- _____. (1963c) Ground-water appraisal of the Pueblo Valley—Continental Lake region, Humboldt County, Nevada: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources—Reconn. Ser. Rept. 22.
- Sinclair, W. C., and Loeltz, O. J. (1963) Ground-water conditions in the Fernley—Wadsworth area, Churchill, Lyon, Storey, and Washoe Counties, Nevada: U. S. Geol. Survey Water-Supply Paper 1619–AA; also, Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull. 17.
- Sinclair, W. C., and Malchow, R. L. (1963) Ground-water appraisal of the Long Valley—Massacre Lake region: Nev. Dept. Conserv. and Nat. Resources, Ground-water Res.—Reconn. Ser. Rept. 15.
- Slemmons, D. B. (1964) Part 1, Seismology, in Seismology, hydrogeology and meteorology of the proposed nuclear power plant in Mason Valley, Nevada: Nevada Univ., Reno, Desert Res. Inst. report.
- Slossen, J. E. (1974) Surprise Valley fault: Calif. Geol., Dec. 1974, p. 267–270.
- Smith, A. M. (1956a) Resources report, Washoe County, Nevada: Report for the office of George W. Malone, U. S. Senate Nevada.
- _____. (1956b) The nonmetallic mineral resources of Nevada: unpubl. report, Mackay School of Mines Library.
- _____. (1957) Resources report, Elko County, Nevada: Report for the office of George W. Malone, U. S. Senate, Nevada.
- _____. (1958) Resources report, Lincoln County, Nevada: Report for the office of George W. Malone, U. S. Senate, Nevada.
- Smith, G. H. (1943) The history of the Comstock Lode, 1850–1920: Nevada Bur. Mines Bull. 37.
- Snyder, C. A. (1963) Hydrology of stock-water development in the Ely grazing district, Nevada: U. S. Geol. Survey Water-Supply Paper 1475–L.

- Sperandio, R. J., and Grose, L. T. (1976) Tectonic controls on the Fly Ranch hot-spring system, Hualapai Flat, northwest Nevada [abs.]: *Geol. Soc. America Abstr. with Programs*, v. 8, no. 6, p. 1116.
- Spurr, J. E. (1903) Descriptive geology of Nevada south of the 40th parallel and adjacent parts of California: *U. S. Geol. Survey Bull.* 108.
- _____. (1905) Geology of the Tonopah mining district, Nevada: *U. S. Geol. Survey Prof. Paper* 42.
- _____. (1906) Ore deposits of the Silver Peak quadrangle, Nevada: *U. S. Geol. Survey Prof. Paper* 55.
- Staatz, M. H., and Bauer, H. L., Jr. (1953) Uranium in the East Walker River area, Lyon County, Nevada: *U. S. Geol. Survey Bull.* 988-C, p. 29-43.
- Stanley, W. D., Wahl, R. R., and Rosenbaum, J. G. (1976) A magnetotelluric study of the Stillwater-Soda Lakes, Nevada, geothermal area: *U. S. Geol. Survey open-file report* 76-80.
- Stearns, N. D., Stearns, H. T., and Waring, G. A. (1937) Thermal springs in the United States: *U. S. Geol. Survey Water-Supply Paper* 679-B.
- Stewart, J. H., and Carlson, J. E. (1974) Preliminary geologic map of Nevada: *U. S. Geol. Survey Mineral Inv. Field Studies Map* MF 609.
- _____. (1976a) Cenozoic rocks of Nevada: *Nevada Bur. Mines and Geol. Map* 52.
- _____. (1976b) Geologic map of north-central Nevada: *Nevada Bur. Mines and Geol. Map* 50.
- St. John, Orestes (1883) Report on the geology of the Wind River district, *in* Hayden, F. V., *U. S. Geol. and Geog. Survey Terr.* 12th Ann. Rept., 1878, pt. 1, p. 173-269.
- Tabor, R. W., and Ellen, S. (1975) Geologic map, Washoe City Folio: *Nevada Bur. Mines and Geol.*
- Thompson, G. A. (1956) Geology of the Virginia City quadrangle, Nevada: *U. S. Geol. Survey Bull.* 1042-C.
- Thompson, G. A., and White, D. E. (1964) Regional geology of the Steamboat Springs area, Washoe County, Nevada: *U. S. Geol. Survey Prof. Paper* 458-A, p. A1-A52.
- Thompson, T. H., and West, A. A. (1881) History of Nevada (reprint, 1958): Berkeley, CA, Howell-North.
- Tischler, M. S., Beers, A., and Bonham, H. F., Jr. (1960) Areal economic geology of T20N,R25 and 26E, M.D.M.: Southern Pacific Co., unpubl. map.
- Truesdell, A. H. (1975) Geochemical techniques in exploration: 2nd United Nations Symposium on Devel. and Use of Geothermal Resources, San Francisco, 1975, Proc., v. 1, table 1.
- TRW Systems Group (1976) Study of geothermal prospects in the western United States: TRW Systems Group contract 954243.
- Trexler, D. T. (1977) Progress report for evaluation of lineament analysis as an exploration technique for geothermal energy: Nevada Bur. Mines and Geol. unpubl. report to U. S. Energy Research and Devel. Admin., contract no. EY-76-S-08-0671.
- Tschanz, C. M., and Pampeyan, E. H. (1970) Geology and mineral deposits of Lincoln County, Nevada: *Nevada Bur. Mines Bull.* 73.
- U. S. Bureau of Reclamation (1972) An appraisal of geothermal resources in the Mid-Pacific region: U. S. Dept. of Interior, Bureau of Reclamation Rept.
- U. S. Energy Resources and Development Administration (July 1976) A bibliography of geothermal resources—exploration and exploitation: U. S. Dept. Commerce, U. S. Energy Res. and Devel. Admin., Tech. Inf. Center Abstracts 1-5476.
- _____. (September 1976) Geothermal energy update: U. S. Dept. Commerce, U. S. Energy Res. and Devel. Admin., Tech. Inf. Center Abstracts 1-300.
- U. S. Geological Survey (1977) WATSTORE water quality file (computer data bank).
- Van Denburgh, A. S., and Glancy, P. A. (1970) Water resources appraisal of the Columbus Salt Marsh-Soda Spring Valley area, Mineral and Esmeralda Counties, Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources-Reconn. Ser. Rept. 52.
- Van Denburgh, A. S., and Rush, F. E. (1974) Water resources appraisal of Railroad and Penoyer Valleys, east-central Nevada: Nevada Dept. Conserv. and Nat. Resources, Water Resources-Reconn. Ser. Rept. 60.
- Vanderburg, W. O. (1936) Reconnaissance of mining districts in Pershing County, Nevada: *U. S. Bur. Mines Inf. Circ.* 6902.
- _____. (1940) Reconnaissance of mining districts in Churchill County, Nevada: *U. S. Bur. Mines Inf. Circ.* 7093.
- Visher, F. N. (1957) Geology and ground-water resources of Quinn River Valley, Humboldt County, Nevada: State of Nevada, Office of the State Engineer Water Resources Bull. 14.
- Waldron, H. H. (1969) Potential applications of nuclear explosives to the recovery of geothermal energy—Progress report for the fiscal year 1966: *U. S. Geol. Survey Rept.* 289-2, contract no. AT(04-3)-289, U. S. Dept. Commerce, U. S. Energy Res. and Devel. Admin., Natl. Tech. Inf. Service.
- Walker, G. E., and Eakin, T. E. (1963) Geology and ground-water of Amargosa Desert, Nevada and California: Nevada Dept. Conserv. and Nat. Resources, Ground-water Resources-Reconn. Ser. Rept. 14.
- Waring, G. A. (1919) Ground water in Reese River basin and adjacent parts of the Humboldt River basin, Nevada: *U. S. Geol. Survey Water-Supply Paper* 425.
- _____. (1920) Ground water in Pahrump, Mesquite, and Ivanpah Valleys, Nevada and California: *U. S. Geol. Survey Water-Supply Paper* 450-C, p. 51-86.
- _____. (1965) Thermal springs of the United States and other countries of the world: *U. S. Geol. Survey Prof. Paper* 492.
- Warner, L. A., Holser, W. T., Wilmarth, V. R., and Cameron, E. N. (1959) Occurrence of nonpegmatite beryllium in the United States: *U. S. Geol. Survey Prof. Paper* 318.
- Warner, M. M. (1975) Special aspects of Cenozoic history of southern Idaho and their geothermal implications: 2nd United Nations Symposium on Devel. and Use of Geothermal Resources, San Francisco, 1975, Proc., v. 1, p. 653-663.
- Washington Univ., Seattle, Inst. for Environmental Studies (1974) Seismicity report on Black Rock Desert project—northwest Nevada: *Natl. Tech. Inf. Service Rept.* PB-262674.
- Wehlage, E. F. (1973) Beowawe still roars, *in* Meadows, K. F., ed., *Geothermal world directory*: Glendora, CA, K. F. Meadows, p. 182-192.
- Wendell, W. G. (1970) The structure and stratigraphy of the Virgin Valley—McGee Mountain area, Humboldt County, Nevada: M.S. thesis, Oregon State Univ.
- White, D. E. (1947) Rock alteration associated with thermal springs [abs.]: *Geol. Soc. America Bull.*, v. 58, no. 12, pt. 2, p. 1239; also [abs.] (1948) *Am. Mineralogist*, v. 33, nos. 3-4, p. 210-211.
- _____. (1952) Some recent results of investigations at Steamboat Springs, Nevada [abs.]: *Geol. Soc. America Bull.*, v. 63, pt. 2, no. 12, p. 1374.
- _____. (1953) Three-dimensional picture of Steamboat Springs, Nevada [abs.]: *Geol. Soc. America Bull.*, v. 63, no. 12, pt. 2, p. 1311-1312, Dec. 1952; also, *Am. Mineralogist*, v. 38, nos. 3-4, p. 364.
- _____. (1954) Hydrothermal alteration and other characteristics of five explored hot-spring systems [abs.]: *Geol. Soc. America Bull.*, v. 65, no. 12, pt. 2, p. 1325-1326.
- _____. (1955a) Thermal springs and epithermal ore deposits: *Econ. Geology, Fiftieth Anniv. Vol.*, p. 100-154.
- _____. (1955b) Violent mud-volcano eruption of Lake City hot springs, northeastern California: *Geol. Soc. America Bull.*, v. 66, no. 9, p. 1109-1130.
- _____. (1957) Thermal waters of volcanic origin: *Geol. Soc. America Bull.*, v. 65, no. 12, p. 1637-58.
- _____. (1964) Preliminary evaluation of geothermal areas by geochemistry, geology, and shallow drilling: *U. N. Conf. on New Sources of Energy, Rome, 1961, Proc.*, v. 2, p. 402-409.
- _____. (1965) Geothermal energy: *U. S. Geol. Survey Circ.* 519.
- _____. (1968) Hydrology, activity, and heat flow of the Steamboat Springs thermal system, Washoe County, Nevada, geology and geochemistry of the Steamboat Springs area, Nevada: *U. S. Geol. Survey Prof. Paper* 458-C.
- _____. (1973) Characteristics of geothermal resources, *in* Kruger, Paul and Otte, Carel (eds.), *Geothermal energy-resources, production, stimulation*: Stanford Univ. Press, Stanford, CA.
- _____. (1974) Diverse origins of hydrothermal fluids: *Econ. Geology*, v. 69, p. 954-973.
- White, D. E., and Brannock, W. W. (1950a) Sources of heat, water supply, and mineral content of Steamboat Springs, Nevada: *Internat. Geol. Geophys. Union, Assoc. Sci. Hydrology Gen. Assembly, Oslo, 1948*, v. 3, p. 168-176. Slightly revised, *Am. Geophys. Union Trans.*, v. 31, no. 4, p. 566-574.
- _____. (1950b) Sources of heat and water supply of thermal

- springs, with particular reference to Steamboat Springs, Nevada [abs.]: *Geol. Soc. America Bull.*, v. 61, no. 12, pt. 2, p. 1534.
- White, D. E., and Craig, Harmon (1959) Isotope geology of the Steamboat Springs area, Nevada [abs.]: *Geol. Soc. America Bull.*, v. 70, no. 12, pt. 2, p. 1696.
- White, D. E., Craig, H., and Begemann, F. (1957) Isotope geology of water of the Steamboat Springs area, Nevada [abs.]: *California Univ., Scripps Inst. Oceanog., Conf. on New Research Methods in Hydrology, La Jolla, 1957, Craig, H. B., ed., Proc.*, p. 28-30.
- White, D. E., Fix, P. F., Gianella, V. P., and Brannock, W. W. (1946) Preliminary results at Steamboat Springs, Washoe County, Nevada [abs.]: *Geol. Soc. America Bull.*, v. 57, no. 12, pt. 2, p. 1258-1259.
- White, D. E., Hem, J. D., and Waring, G. A. (1963) Data of geochemistry, Sixth Ed.: *U. S. Geol. Survey Prof. Paper 440-F*.
- White, D. E., Sandberg, C. H., and Brannock, W. W. (1953) Geochemical and geophysical approaches to the problems of utilization of hot-spring water and heat: 7th Pacific Science Assoc. Cong., New Zealand, 1949, *Proc.*, v. 2, p. 490-499.
- White, D. E., Thompson, G. A., and Brannock, W. W. (1949) Thermal springs and their possible significance in the future discovery of ore deposits [abs.]: *Econ. Geology*, v. 44, no. 1, p. 83.
- White, D. E., Thompson, G. A., and Sandberg, C. H. (1964) Rocks, structure, and geologic history of Steamboat Springs thermal area, Washoe County, Nevada: *U. S. Geol. Survey Prof. Paper 458-B*.
- Willden, Ronald (1964) Geology and mineral deposits of Humboldt County, Nevada: *Nevada Bur. Mines Bull.* 59.
- Willden, Ronald, and Speed, R. C. (1974) Geology and mineral deposits of Churchill County, Nevada: *Nevada Bur. Mines and Geol. Bull.* 83.
- Wilson, C. W., and Peterson, D. L. (1977) Principal facts for gravity stations in Clayton Valley, Nevada: *U. S. Geol. Survey open-file report 77-256*.
- Wilson, R. E. (1960a) Areal economic geology T28N,R49E, M.D.M.: Southern Pacific Co., unpubl. map.
- _____ (1960b) Areal geology map T29N,R49 and 50E, M.D.M.: Southern Pacific Co., unpubl. map.
- _____ (1960c) Areal economic geology T35N,R63 and 64E, M.D.M.: Southern Pacific Co., unpubl. map.
- Winograd, I. J. (1963) Summary of ground-water hydrology of area between Las Vegas Valley and Amargosa Desert, Nevada, with special reference to effects of possible new withdrawals of ground water: *U. S. Geol. Survey Trace Element Inv. Rept.* TEI-840, p. 197-227.
- Wollenberg, H. A. (1974a) Geothermal studies in north-central Nevada [abs.]: *Geol. Soc. America Abstr. with Programs*, v. 6, no. 7, p. 1009.
- _____ (1974b) Radioactivity of Nevada hot-spring systems: *Calif. Univ., Lawrence Berkeley Laboratory Rept. LBL-2482*.
- _____ (1974c) Radioactivity of Nevada hot-spring systems: *Geophys. Res. Lett.*, v. 1, no. 8, p. 358-362.
- _____ (1975a) Radioactivity of geothermal systems: *Calif. Univ., Lawrence Berkeley Laboratory Rept. 3232, U. S. Energy Res. and Devel. Admin. contract no. W-7405-ENG-43*.
- _____ (1975b) Radioactivity of geothermal systems: 2nd United Nations Symposium on Devel. and Use of Geothermal Resources, San Francisco, 1975, *Proc.*, v. 2, p. 1283-1292.
- _____ (1976) Geothermal studies in northern Nevada: *Calif., Univ., Lawrence Berkeley Laboratory Rept. LBL-4451, U. S. Energy Res. and Devel. Admin. contract no. W-7405-ENG-48*.
- Wollenberg, H. A., Asaro, F., Bowman, H., McEvilly, T., Morrison, F., and Witherspoon, P. (1975) Geothermal energy resource assessment: *Calif. Univ., Lawrence Berkeley Laboratory Rept. UCID-3762, U. S. Energy Res. and Devel. Admin. contract no. W-7405-ENG-48*.
- Wollenberg, H., Bowman, H., and Asaro, F. (1977) Geochemical studies at four northern Nevada hot-spring areas: *Calif. Univ., Lawrence Berkeley Laboratory Rept. 6808*.
- Woods, M. C. (1974) Geothermal activity in Surprise Valley (California): *California Geol.*, Dec. 1974, p. 271-273.
- Work Projects Administration (1940) Nevada, a guide to the Silver State: Portland, OR, Binfords and Mort.
- Worts, F. G., Jr., and Malmberg, G. T. (1966) Hydrologic appraisal of Eagle Valley, Ormsby County, Nevada: *Nevada Dept. Conserv. and Nat. Resources, Water Resources-Reconn. Ser. Rept. 39*.
- Zones, C. P. (1961a) Ground-water reconnaissance of Winnemucca Lake Valley, Pershing and Washoe Counties, Nevada: *U. S. Geol. Survey Water-Supply Paper 1539-C*; also *Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull.* 15.
- _____ (1961b) Ground-water potentialities in Crescent Valley, Eureka and Lander Counties, Nevada: *U. S. Geol. Survey Water-Supply Paper 1581*; also *Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull.* 15.
- _____ (1963) Ground water in the alluvium of Kings River Valley, Humboldt County, Nevada: *Nevada Dept. Conserv. and Nat. Resources, Water Resources Bull.* 16; also *U. S. Geol. Survey Water-Supply Paper 1619-L*.