BIBLIOGRAPHY

- Anderson, F. M., 1914, Oil shales of Elko, Nevada: American Institute of Mining and Metallurgical Engineers Bulletin, p. 1402-1403.
- Anderson, R., 1909a, An occurrence of asphaltite in northeastern Nevada: U.S. Geological Survey Bulletin 380, p. 283-285.
- 1909b, Geology and oil prospects of the Reno region, Nevada: U.S. Geological Survey Bulletin 381, p. 475-489.
- 1909c, Two areas of oil prospecting in Lyon County, western Nevada: U.S. Geological Survey Bulletin 381, p. 490-493.
- Anderson, R. E., Zoback, M. L., and Thompson, G. A., 1983, Implications of selected subsurface data on the structural form and evolution of some basins in the northern Basin and Range Province, Nevada and Utah: Geological Society of America Bulletin, v. 94, p. 1055-1072.
- Asquith, G., and Gibson, C., 1982, Basic well log analysis for geologists: American Association of Petroleum Geologists, Tulsa, Oklahoma, Methods in exploration series no. 3, 216 p.
- Baars, D. L., 1980, Developments in Four Corners-Intermountain area in 1979: American Association of Petroleum Geologists Bulletin, v. 64, p. 1340-1344.
- Bulletin, v. 64, p. 1340-1344.

 Barrett, R. A., 1987, The maturation of Mississippian Chainman Shale in Railroad Valley, Nye County, Nevada: M.S. thesis, University of Wyoming, Laramie, 83 p.
- Battle Mountain Scout, 1919, Oil excitement at Fish Lake: July 5,
- _____ 1920, Plans to drill for oil in Black Rock Desert: Feb. 21,
- Bean, R. J., and Spivey, R. C., 1958, Geological and geophysical studies at Railroad Valley, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 42, p. 215.
- Berrong, B. H., and Vreeland, J. H., 1978, Seismic exploration leading to discovery of Trap Spring oil field, Nevada [abs.]:
 American Association of Petroleum Geologists Bulletin, v. 62,
- Bissell, H. J., 1973, Oil and gas possibilities in southern Nevada: Brigham Young University Geology Studies, v. 20, no. 1, p. 65-77.
- Bortz, L. C., 1983, Hydrocarbons in the northern Basin and Range, Nevada and Utah: Geothermal Resources Council Special Report 13, p. 179-197.
- 1985a, Hydrocarbons in northern Basin and Range, Nevada and Utah [abs.]: Petroleum Geologists Bulletin, v. 69, p. 843.
- Nevada and Utah: Oil and Gas Journal, v. 83, no. 45, p. 117-122.

- Bortz, L. C., and Murray, D. K., 1978a, Eagle Springs oil field, Nye County, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, p. 881.
- ______1978b, Eagle Springs: Four Corners Geological Society, Colorado, p. 171-173.
- 1979, Eagle Springs oil field, Nye County, Nevada in Newman, G. W., and Goode, H. D. eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association Guidebook, p. 441-453.
- Brady, B. T., 1984, Selected geologic and hydrologic characteristics of the Basin and Range Province, western United States; coal, oil and gas wells, seeps, and tar sandstone occurrences: U.S. Geological Survey Miscellaneous Investigation Series, I-1522-E (1 sheet, scale 1:2,500,00).
- Brew, D. A., 1971, Mississippian stratigraphy of the Diamond Peak area, Eureka County, Nevada—with a section on the biostratigraphy and age of the Carboniferous formations by Mackenzie Gordon, Jr.: U.S. Geological Survey Professional Paper 661, 84 p.
- Brooks, P. T., and Potter, G. M., 1974, Recovering vanadium from dolomitic Nevada shale: U.S. Bureau of Mines Report of Investigation 7932, 20 p.
- Burke, D. B., 1973, Reinterpretation of the Tobin thrust: pre-Tertiary geology of the southern Tobin Range: Ph.D. thesis, Stanford University, Stanford, California, 82 p.
- Burtell, S. G., and others, 1986, Remote sensing and surface geochemical study of Railroad Valley, Nye County, Nevada detailed grid study: Proceedings of the Fifth Thematic Conference on Remote Sensing for Exploration Geology, Reno, Nevada, v. II, Sept. 29—Oct. 2, 1986, p. 745-759.
- Cameron, G. J., 1986, Demarcation of a Late Cretaceous(?) thrust belt near Railroad Valley and Pine Valley in east-central Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 70, p. 1033.
- Carlson, N. R. and Hughes, L. J., 1984, Electrical profiling [in Nevada oil fields]: American Congress of Surveying and Mapping and American Society of Photogrammetry, Fall Convention, Sept. 9-14, 1984, Falls Church, Virginia, Technical papers, p. 634-643.
- Carson Appeal, 1865, Mention of oil in Churchill County: July 30,
 - _____ 1890, Oil well in Silver City: Mar. 11, p. 3.
- Chamberlain, A. K., 1984, Surface gamma-ray logs—a correlation tool for frontier areas: American Association of Petroleum Geologists Bulletin, v. 68, p. 1040-1043.

1985, Hydrocarbon exploration, Mississippian Antler Basin area, Nevada and Utah [abs.]: Newsletter—Rocky Mountain Association of Geologists, v. 34, no. 4, p. 12.

_____ 1986a, New Paleozoic play in eastern Great Basin: Oil and

Gas Journal, Sept. 22, p. 52-54.

1986b, New Paleozoic frontier play in eastern Great Basin [abs.]: American Association of Petroleum Geologists Bulletin, v. 70, p. 572.

- Clark, D. L., Carr, T. R., Behnken, F. H., Wardlaw, B. R., and Collinson, J. W., 1979, Permian conodont biostratigraphy in the Great Basin in Sandberg, C. A., and Clark, D. L., eds., Conodont biostratigraphy of the Great Basin and Rocky Mountains: Brigham Young University Geology Studies, v. 26, pt. 3, p. 143-150.
- Clark, D. L., Paull, R. K., Solien, M. A., and Morgan, W. A., 1979,
 Triassic conodont biostratigraphy in the Great Basin, in Sandberg,
 C. A., and Clark, D. L., eds., Conodont biostratigraphy of the
 Great Basin and Rocky Mountains: Brigham Young University
 Geology Studies, v. 26, pt. 3, p. 179-186.
- Claypool, G. E., Fouch, T. D., and Poole, F. G., 1979, Chemical correlation of oils and source rocks in Railroad Valley, Nevada [abs.]: Geological Society of America Abstracts with Programs, v. 11, p. 403.
- Coste, E., 1914, Oil shales of Elko, Nevada: American Institute of Mining and Metallurgical Engineers Bulletin, p. 1403-1404.
- Crowley, C. J., 1977, Developments in Four Corners-Intermountain area in 1976: American Association of Petroleum Geologists Bulletin, v. 61, p. 1204-1207.
- Crutcher, W. A., 1976, Nevada: International Oil Scouts Association Yearbook, v. 46, pt. 1, p. 220-221.
- Culbertson, W. C., and Pitman, J. K., 1973, Oil shale, in Brobst, D. A. and Pratt, W. P., eds., United States mineral resources: U.S. Geological Survey Professional Paper 820, p. 497-503.
- Cunningham, C. G., 1985, Relationship between disseminated gold deposits and a regional paleothermal anomaly in Nevada: U.S. Geological Survey Open-File Report 85-722.
- Cunningham, C. G. and Barton, P. B., Jr., 1984, Recognition and use of paleothermal anomalies as a new exploration tool [abs.]: Geological Society of America Abstracts with Programs, v. 16, p. 481.
- Decker, R. W., 1962, Geology of the Bull Run quadrangle, Elko County, Nevada: Nevada Bureau of Mines and Geology Bulletin 60, 65 p.
- Desborough, G. A., Poole, F. G., Hose, R. K., and Radke, A. S., 1979, Metals in Devonian homogeneous marine strata at Gibellini and Bisoni properties in southern Fish Creek Range, Eureka County, Nevada: U.S. Geological Survey Open-File Report 79-530, 31 p.
- Dickinson, K. A. and Swain, F. M., 1967, Late Cenozoic freshwater Ostracoda and Cladocera from northeastern Nevada: Journal of Paleontology, v. 41, p. 335-350.
- Diem, D. A. and Schmitt, J. G., 1986, Sedimentology and provenance of Late Cretaceous(?)-Eocene Sheep Pass Formation conglomerates in hinterland of Sevier orogenic belt, east-central Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 70, p. 1037.
- Dolly, E. D., 1978, Geologic techniques used in Trap Spring field discovery, Railroad Valley, Nye County, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, p. 883.
- 1979, Geological techniques utilized in Trap Spring field discovery, Railroad Valley, Nye County, Nevada, in Newman, G. W. and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 455-467.
- Dudley, P. H., 1950, Oil prospects of northeastern Nevada and northwestern Utah [abs.]: American Association of Petroleum Geologists, v. 34, p. 2380.
- Duey, H. D., 1978a, Trap Spring oil field, Nye County, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, p. 2354.
- 1978b, Trap Spring: Four Corners Geological Society, Colorado, p. 174-176.
- Newman, G. W. and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 469-476.

- 1980, Trap Spring oil field, Nye County, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 64, no. 5, p. 701-702.
- 1983a, Bacon Flat [oil field], in Oil and gas fields of the Four Corners area, volume 3: Four Corners Geological Society, Colorado, sketch map, p. 909.
- 1983c, Trap Spring [oil field], in Oil and gas fields of the Four Corners area, volume 3: Four Corners Geological Society, Colorado, sketch map, p. 913.
- 1983d, Oil generation and entrapment in Railroad Valley, Nye County, Nevada: Geothermal Resources Council Special Report 13, p. 199-205.
- 1984, Oil generation and entrapment in Railroad Valley, Nye County, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 68, p. 936.
- Dufurrena, C., 1985, Oil is where you find it: Nevada, v. 45, no. 2, p. 28.
- Eaton, G. P., 1979, Regional geophysics, Cenozoic tectonics, and geologic resources of the Basin and Range Province and adjoining regions—hydrocarbon resources, in Newman, G. W., and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 11-39.
- Elko Independent, 1909, Natural gas discovered on Douglas Ranch, Churchill County—researchers interested in oil explorations there, Mar. 10, p. 3.
- Engineering and Mining Journal, 1920, Oil wildcatting in Nevada: Engineering and Mining Journal, v. 109, p. 665.
- Epstein, A. G., Epstein, J. B., and Harris, L. D., 1977, Conodont color alteration—an index to organic metamorphism: U.S. Geological Survey Professional Paper 995, 27 p.
- Ertec Western, Inc., 1981, Mineral resources survey, seven additional valleys, Nevada/Utah siting area: Ertec Western, Inc., Long Beach, California, for U.S. Air Force, Ballistic Missile Office, Norton Air Force Base, California, Report E-TR-50, p. 117-119, 132.
- Fallon Standard, 1921, Fallon oil fields review: Jan. 13, p. 2.
- 1921, Yerington Oil and Gas Company to start drilling: Dec. 28, p. 4.
- _____ 1923, Oil boom at Coaldale: Oct. 10, p. 1.
- Felts, W. M., 1954, Occurrence of oil and gas and its relation to possible source beds in continental Tertiary of Intermountain region:

 American Association of Petroleum Geologists Bulletin, v. 38, p. 1661-1670.
- Fillo, P. V., 1977, The mineral industry of Nevada: U.S. Bureau of Mines Mineral Yearbook, 1974, v. 2 (Area reports, domestic) p. 445-454.
- Foster, N. H., 1978, Geomorphic exploration used in discovery of Trap Spring oil field, Nye County, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, p. 884.
- 1979, Geomorphic exploration used in the discovery of Trap Spring oil field, Nye County, Nevada, in Newman, G. W., and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 477-486.
- Foster, N. H. and Dolly, E. D., 1980, Petroleum potential of Great Basin [abs.]: American Association of Petroleum Geologists Bulletin, v. 64, p. 442.
- Foster, N. H., Howard, E. L., Meissner, F. F., and Veal, H. K., 1979, The Bruffey oil and gas seeps, Pine Valley, Eureka County, Nevada, in Newman, G. W., and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 531-540.
- Fouch, T. D., 1977, Sheep Pass (Cretaceous? to Eocene) and associated closed-basin deposits (Eocene to Oligocene?) in east-central Nevada—implications for petroleum exploration [abs.]: American Association of Petroleum Geologists Bulletin, v. 68, p. 1378.
- 1978, A preliminary assessment of the probability of occurrence of oil, gas, or bitumen-bearing rocks on some U.S. Forest Service RARE II lands in Nevada: U. S. Geological Survey Open-File Report 78-944.

Fouch, T. D., 1979, Character and paleogeographic distribution of Upper Cretaceous (?) and Paleogene nonmarine sedimentary rocks in east-central Nevada, in Armentrout, J. M., Cole, M. R., and TerBest, H., Jr., eds., Cenozoic paleogeography of the western United States: Society of Economic Paleontologists and Mineralogists, Pacific Section, Pacific Coast Paleogeography Symposium 3, p. 97-111.

Fouch, T. D., and Hanley, J. H., 1977, Interdisiplinary analysis of some potential petroleum source rocks in east-central Utah—implications of hydrocarbon exploration in nonmarine rocks of western United States [abs.]: American Association of

Petroleum Geologists Bulletin, v. 61, p. 1377-1378.

Fouch, T. D., Hanley, J. H., and Forester, R. M., 1979, Preliminary correlation of Cretaceous and Paleogene lacustrine and related nonmarine sedimentary and volcanic rocks in parts of the eastern Great Basin of Nevada and Utah, in Newman, G. W. and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Petroleum Geologists and Utah Geological Association, p. 305-312.

French, D. E., 1983a, Origins of oil in Railroad Valley, Nye County, Nevada [abs.]: American Association of Petroleum Geologists

Bulletin, v. 67, p. 1337.

1983b, Origin of oil in Railroad Valley, Nye County Nevada: The Wyoming Geological Association Earth Science

Bulletin, v. 16, p. 9-21.

- French, D. E. and Freeman, K. J., 1979a, Tertiary volcanic stratigraphy and reservoir characteristics of the Trap Spring field, Nye County, Nevada, in Newman, G. W., and Goode, H. D. eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association Guidebook, p. 487-502.
- 1979b, Volcanics yield another oil field: World Oil, May, p. 58-63.
- Fugro National, Inc., 1981, MX mineral resources survey, Nevada/Utah siting area, Volume 1: Fugro National, Inc., Long Beach, California, for U.S. Air Force, Ballistic Missile Office, Norton Air Force Base, California, Report FN-TR-41D, p. 217-234, 244-249, 276, 282, 247-251, 222-225.
- Gale, H. S., 1913, The search for potash in the desert basin region: U.S. Geological Survey Bulletin 530, p. 295-312.
- Garside, L. J., 1983, Nevada oil shale: Nevada Bureau of Mines and Geology Open-File Report 83-5, 10 p.
- Garside, L. J., and Schilling, J. H., 1977, Wells drilled for oil and gas in Nevada through 1976: Nevada Bureau of Mines and Geology Map 56.
- Garside, L. J., and Weimer, B. S., 1987, Oil and gas in The Nevada mineral industry—1986: Nevada Bureau of Mines and Geology Special Publication MI-1986, p. 25-30.
- Garside, L. J., Weimer, B. S., and Lutsey, I. R., 1977, Oil and gas developments in Nevada, 1968-1976: Nevada Bureau of Mines and Geology Report 29, 32 p.
- Gavin, M. J., 1922, Oil shale—an historical, technical, and economic study [Nevada]: U.S. Bureau of Mines Bulletin 210, p. 20.
- Granger, A. E., Bell, M. M., Simmons, G. C., and Lee, F., 1957, Oil shale, petroleum, in Geology and mineral resources of Elko County, Nevada: Nevada Bureau of Mines and Geology Bulletin 54, p. 171-173.
- Grubb, R. F., Jr., 1982, Petroleum geology of selected Cordilleran core complexes [abs.]: Geological Society of America Abstracts with Programs, v. 14, p. 313.
- Guion, D. J. and Pearson, W. C., 1979, Gravity exploration for petroleum in Railroad Valley, Nevada, in Newman, G. W., and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 549-556.
- Harper, D., 1974, Fifty years too soon—The Catlin Shale Products Company: Northeastern Nevada Historical Society Quarterly, v. 5, p. 1-19.
- Harris, A. G., Bergstrom, S. M., Ethington, R. L., and Ross, R. J.,
 Jr., 1979, Aspects of Middle and Upper Ordovician conodont
 biostratigraphy of carbonate facies in Nevada and southeast
 California and comparison with some Appalachian successions,
 in Sandberg, C. A., and Clark, D. L., eds., Conodont
 biostratigraphy of the Great Basin and Rocky Mountains:
 Brigham Young University Geology Studies, v. 26, pt. 3, p. 7-44

- Harris, A. G., Wardlaw, B. R., Rust, C. C., and Merrill, G. K., 1980, Maps for assessing thermal maturity (conodont color alteration index maps, in Ordovician through Triassic rocks in Nevada and Utah and adjacent parts of Idaho and California: U.S. Geological Survey Miscellaneous Investigations Series Map I-1249.
- Hastings, D. D., 1979, Results of exploratory drilling, northern Fallon basin, western Nevada, in Newman, G. W., and Goode, H. E., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 512-522.
- 1980, Results of exploratory drilling, northern Fallon Basin, western Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 64, p. 443.
- Hess, R. H., Fleming, K. L., and Garside, L. J., 1987, Map set of all wells drilled in Nevada for oil and gas exploration 1906 to present: Nevada Bureau of Mines and Geology DB-2.
- Hess, R. H., Fleming, K. L., and Lohn, H., 1987, Complete data base of Nevada oil and gas well exploration, 1906 to present: Nevada Bureau of Mines and Geology DB-1.
- Hess, R. H., Loomis, K. A., and Garside, L. J., 1986, Nevada petroleum statistics, 1954-1986: Nevada Bureau of Mines and Geology Open-File Report 86-13, 16 p.
- Horton, R. C., 1964, Petroleum, in Mineral and water resources of Nevada: Nevada Bureau of Mines and Geology Bulletin 65, p. 54-57.
- 1965, Eastern Nevada is a gamble, but production is rising: World Oil, v. 161, no. 1, p. 84-89.
- Hose, R. K., Blake, M. C., Jr, and Smith, R. M., 1976, Petroleum, in Geology and mineral resources of White Pine County, Nevada: Nevada Bureau of Mines and Geology Bulletin 85, p. 90-91.
- Howard, E. L., 1978, Review of hydrocarbon potential of Paleozoic rocks in eastern Great Basin [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, p. 885.
- Hughes, L. J., Carlson, N. R., and Ostander, A. G., 1985, Application of CSAMT in mapping structure and alteration associated with petroleum [abs.]: Geophysics, v. 50, p. 276.
- Humboldt Sun, 1920, Plans to drill for oil in Black Rock Desert: Feb. 16, p. 1.
 - _____ 1921, Oil pumping at Sulphur starts, Humboldt County: Jan. 17, p. 2.
- Humphrey, F. L., 1960, Geology of the White Pine mining district, White Pine County, Nevada—petroleum possibilities: Nevada Bureau of Mines and Geology Bulletin 57, p. 110-113.
- Johnson, E. G., 1959, Paleozoic oil prospects look good in eastern Nevada: Oil and Gas Journal, v. 57, no. 7, p. 148-153.
- Jones, V. T., Burtell, S. G., Hodgson, R. A., Whelan, T., Milan, C., Ando, T., Okada, K., and Agatsuma, T., 1985, Remote sensing and surface geochemical study of Railroad Valley, Nye County, Nevada, in Proceedings of the International Symposium on Remote Sensing of Environment, Remote Sensing for Exploration Geology: Environmental Research Institute of Michigan, Meeting, April 1-4, 1985, San Francisco, p. 381-389.
- Kleinhampl, F. J., and Ziony, J. I., 1984, Fuels, in Mineral resources of northern Nye County, Nevada: Nevada Bureau of Mines and Geology Bulletin 99B, p. 36-37.
- Kopp, R. S., 1984, Geology and hydrocarbon potential of the northeast corner of Elko County, Nevada, in Kerns, G. J., ed., Geology of northwest Utah, southern Idaho and northeast Nevada: Utah Geological Association Publication 13, p. 117-164.
- Kreidler, T. J., 1984, Mineral investigation of the Badlands Wilderness Study Area, Elko County, Nevada: U.S. Bureau of Mines Mineral Land Assessment 18-84, 6 p.
- Kunkel, R. P., 1964, Oil and gas developments in Utah and Nevada in 1963: American Association of Petroleum Geologists Bulletin, v. 48, p. 970-977.
- Langenheim, R. L., Jr., and Larson, E. R., 1973, Correlation of Great Basin stratigraphic units: Nevada Bureau of Mines and Geology Bulletin 72, 36 p.
- Larson, E. R., 1954, Nevada—its structure and stratigraphy: Petroleum Engineer, v. 26, no. 9, p. B30-38.
- Lavington, C. S., 1927, An oil seep in north-central Nevada: American Association of Petroleum Geologists Bulletin, v. 11, p. 1117.
- LeRoy, L. W. and others, eds., 1977, Subsurface geology petroleum, mining, construction: Golden, Colorado, Colorado School of Mines Press, 941 p.

- Lintz, J. Jr., 1957a, Nevada oil and gas drilling data, 1906-1953: Nevada Bureau of Mines and Geology Bulletin 52.
- ______ 1957b, What does Nevada's oil promise for the future: Oil and Gas Journal, v. 55, no. 13, p. 243-251.
- Livaccari, R. F., Michael, R., and Everett, J. R., 1982, Late Cenozoic tectonic evolution of the Great Basin, implications for hydrocarbon exploration, in Proceedings of the International Symposium on Remote Sensing of the Environment, 2nd Thematic Conference, Remote Sensing for Exploration Geology, v. II, p. 651-657.
- Longwell, C. R., Pampeyan, E. H., Bowyer, B., and Roberts, R. J., 1965, Oil and gas, in Geology and mineral deposits of Clark County, Nevada: Nevada Bureau of Mines and Geology Bulletin 62, p. 159-160.
- Maughan, E. K., 1978a, Permian source rocks, northeastern Great Basin [abs.]: U.S. Geological Survey Professional Paper 1100, p. 20
- 1978b, Probable Permian source rocks, northeastern Great
 Basin [abs.]: American Association of Petroleum Geologists
 Bulletin, v. 62, p. 888.
- 1979, Petroleum source rock evaluation of the Permian Park City Group in the northeastern Great Basin Utah, Nevada, and Idaho, in Newman, G. W., and Goode, H. D. eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 523-530.
- McCaslin, J. C., 1965, Nevada wildcatters bring new life to remote desert area in Great Basin: Oil and Gas Journal, v. 63, no. 28, p. 141.
- _____ 1966, Great Basin—giant sleeper of the West: Oil and Gas Journal, v. 64, no. 45, p. 149.
- 1967, To find Nevada oil, let's wed geology, geophysics: Oil and Gas Journal, v. 65, no. 30, p. 107.
- 1968, Lonesome field wants company, Nevada looking for a second field: Oil and Gas Journal, v. 66, no. 42, p. 137.
- ______ 1973, Great Basin interest switching to Nevada: Oil and Gas Journal, v. 71, no. 47, p. 89.
- 1974, Obscure Nevada [Churchill County] test gets attention: Oil and Gas Journal, v. 72, no. 25, p. 177.
- ______1976, Nevada wildcat catches keen attention: Oil and Gas Journal, v. 74, no. 47, p. 167.
- 1978a, Nevada hosts increased wildcat activity: Oil and Gas
- Journal, v. 76, no. 9, p. 167.

 1978b, Interest growing in Nevada's Nye County: Oil and
- Gas Journal, v. 76, no. 36, p. 139.

 1978c, Big task faces Great Basin explorers: Oil and Gas

 Lournal, v. 76, no. 39, p. 161
- Journal, v. 76, no. 39, p. 161.
 ______ 1979a, Operators continue to stake Nevada's wildcats: Oil
- and Gas Journal, v. 77, no. 9, p. 79.

 1979b, Mobil may break Nevada drilling-depth record: Oil
- and Gas Journal, v. 77, no. 27, p. 143.

 1980a, Big exploratory task ahead in Great Basin: Oil and
- Gas Journal, v. 78, no. 18, p. 303.

 1980b, Wildcatters try again in the Great Basin: Oil and Gas
- Journal, v. 78, no. 32, p. 149.

 1980c, Nevada basin still exciting wildcat territory: Oil and Gas Journal, v. 78, no. 44, p. 101.
- _____ 1981a, Operators still have hopes for Nevada: Oil and Gas
- Journal, v. 79, no. 11, p. 101-102.
 _____ 1981b, Wildcatting shapes up in Nevada: Oil and Gas Jour-
- nal, v. 79, no. 26, p. 173-174.

 1981c, Nevada's fourth oil pool discovered: Oil and Gas
- Journal, v. 79, no. 47, p. 159-160.
 ______ 1982a, Sun slates major wildcat in Nevada: Oil and Gas
 Journal, v. 80, no. 8, p. 175-176.
- 1982b, Nevada hosts new record of wildcatting: Oil and Gas
- Journal, v. 80, no. 30, p. 281-282.

 1983, Amoco scores rank oil find in Nevada: Oil and Gas
 Journal, v. 81, no. 9, p. 123-125.
- 1984a, Discovery moves Nevada search out of Railroad Valley: Oil and Gas Journal, v. 82, no. 28, p. 119-120.
- 1984b, AAPG looks at Utah, Nevada basins: Oil and Gas Journal, v. 82, no. 41, p. 107-108.
- _____ 1984c, ARCO plans wildcat in northeast Nevada: Oil and Gas Journal, v. 82, no. 45, p. 127-128.
- 1985, Test raises hope in Basin and Range area: Oil and Gas Journal, v. 83, no. 44, p. 109.

- McDaniel, S. B., 1982, Permian-Triassic source bed analysis at Quinn River Crossing, Humboldt County, Nevada: M.S. thesis, University of Nevada-Reno, 120 p.
- _____ 1985a, Oil and gas in Nevada: Nevada Prospector, v. 19, winter ed., p. 23-24.
- _____ 1985b, Small methane pockets found in Nevada: Western Oil World, v. 42, no. 9, p. 15.
- McDonald, R. E., 1973a, Great Basin Tertiary has potential—Part 1 of 3; Oil and Gas Journal, v. 73, no. 33, p. 146-158.
- 1973b, Great Basin Tertiary has potential—Part 2 of 3: Oil and Gas Journal, v. 73, no. 34, p. 86-90.
- 1973c, Great Basin Tertiary has potential—Part 3 of 3: Oil and Gas Journal, v. 73, no. 35, p. 132-134.
- McDowell, R. R., 1986, Middle Ordovician Kanosh Shale—an overlooked Great Basin source rock [abs.]: American Association of Petroleum Geologists Bulletin, v. 70, p. 1048.
- McJannet, G. S. and Clark, E. W., 1960a, County line structure, Nye and White Pine Counties, Nevada, in Boettcher, J. W., and Sloan, W. W., Jr., eds., Guidebook to the geology of east central Nevada: Intermountain Association of Geologists and Eastern Nevada Geological Society Guidebook, p. 245-247.
- 1960b, Drilling of the Meridian, Hayden Creek and Summit Springs structures, in Boettcher, J. W. and Sloan, W. W., Jr., eds., Guidebook to the geology of east central Nevada: Intermountain Association of Geologists and Eastern Nevada Geological Society Guidebook, p. 248-250.
- Meeuwig, R. O., 1987, Index to Nevada stratigraphic units mentioned in NBMG bulletins and reports: Nevada Bureau of Mines and Geology Open-File Report 87-1, 94 p.
- Meissner, F. F., 1978, Petroleum geology of Great Basin, western Utah and Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, p. 888-889.
- Meissner, F. F., Woodward, J., and Clayton, J. L., 1984, Stratigraphic relationships and distribution of source rocks in the greater Rocky Mountain region, in Woodward, J., Meissner, F. F., and Clayton, J. L., eds., Hydrocarbon source rocks of the greater Rocky Mountain region: Rocky Mountain Association of Geologists, Denver, Colorado, p. 1-34.
- Merriam, C. W., and Anderson, C. A., 1942, Reconnaissance survey of the Roberts Mountains, Nevada: Geological Society of America Bulletin, v. 53, p. 1675-1728.
- Miller, J. C., 1944, Geologic reconnaissance of Arden area, Clark County, Nevada: U.S. Geological Survey unpublished report, 12 p.
- Mines and Minerals Magazine, 1909, Alleged oil prospects in Nevada: Mines and Minerals Magazine, v. 29, p. 335.
- Mining and Scientific Press, 1908, Oil prospects in Nevada, Dec. 12 p. 817.
- Moody, E. N., 1985, Flanigan, anatomy of a railroad ghost town: Lahontan Images, Susanville, California, 121 p.
- Moore, S. W., Madrid, H. B., and Server, G. T., Jr., 1983, Results of oil-shale investigations in northeastern Nevada: U.S. Geological Survey Open-File Report 83-586, 56 p.
- Moore, S. W. and Solomon, B. J., 1982, Preliminary results of coredrilling and other geologic studies of Paleogene oil-shale bearing deposits near Elko, in Gary, J. H., ed., Proceedings of the 15th Annual Oil Shale Symposium, April 27-30, Colorado School of Mines, Golden, p. 69-78.
- Morrison, R. B., 1964, Lake Lahontan—geology of southern Carson Desert, Nevada: U. S. Geological Survey Professional Paper 401, 156 p.
- Moulton, F. C., 1982, Southeastern Nevada tectonic belt and the Mississippian Chainman Shale basin, in Powers, R. B., ed., Geologic studies of the Cordilleran thrust belt: Rocky Mountain Association of Geologists, Denver, Colorado, p. 383-389.
- 1984, Oil and gas possibilities in the overthrust belt in northeastern Nevada, in Geology of northwest Utah, southern Idaho, and northeast Nevada: Utah Geological Association Publication 13.
- Mulhern, M. E., 1980, Lacustrine, fluvial, and fan sedimentation— Quaternary climate change and tectonism, Pine Valley, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 63, p. 447.
- Munger, A. H., 1978, Discoveries of 1977: Pacific Oil World, v. 71, no. 1, p. 47-55.

Murray, D. K. and Bortz, L. C., 1967a, Eagle Springs oil field, Railroad Valley, Nye County, Nevada: Western Oil Reporter, v. 24, no. 1, p. 7-25.	
1967b, Eagle Springs oil field, Nye County, Nevada: American Association of Petroleum Geologists Bulletin, v. 51, p. 2133-2145.	
Nevada Forum, 1908, Bad oil report from Reno and vicinity, U.S. Geological Survey report, Nov. 30, p. 4.	•
Nevada State Journal, 1901, Oil prophesy of Eiley Bowers: Feb. 23, p. 3.	
1901, Eiley Bowers prediction of oil location: Feb. 24, p. 3. 1901, Nevada Oil Land Co., Incorporated, Elko: July 11, p. 3.	
1901, Coal and oil report, Elko Co.—good on coal, not so on oil prospects: July 19, p. 2 1901, Oil rig shipped to Elko: Oct. 10, p. 3.	
Washoe County: Oct. 20, p. 1.	
1901, Elko oil fields soon to be developed by California company: Oct. 25, p. 3. 1904, Investigating oil possibilities, Mason Valley: Jan. 16,	
p. 5.	
1904, Oil strike at Fallon: May 15, p. 5 1904, Oil strike at Verdi: May 15, p. 1.	
1904, Mr. Kronick and Fallon oil strike: May 18, p. 5; May 20, p. 4.	
1904, Dr. S. S. Lee and Fallon Oil Development: June 18, p. 3.	
1905, Oil in McKane District, Lincoln County, Indian	
Creek: Dec. 12, p. 7. 1907, Oil drilling 1-1/4 mile southwest of Reno: July 10,	
p. 8; July 11, p. 3 1907, Oil for Reno: July 15, p. 1 and 2.	
1907, Oil well work near Reno: July 15, p. 1 and 3; Aug. 1, p. 1-2; Aug. 3, p. 3.	
July 19, p. 6.	
1907, More oil drilling near Reno, northwest of town: Aug.	
1, p. 3. 1907, Oil drilling near Mayberry Ranch, 3 miles west of	
Reno: Aug. 2, p. 1 1907, Oil boom near Reno growing: Aug. 3, p. 3.	
1907, Oil struck (Reno): Aug. 7, p. 1 and 3. 1907, Oil strike, yesterday, near Reno: Aug. 7, p. 1.	
1907, More on oil near Reno: Aug. 8, p. 8; Aug. 9, p. 3. 1907, Senator George Nixon impressed with oil possibilities near Reno: Aug. 14, p. 1	
1907, No results from Reno oil drilling yet, down 550 feet:	
Aug. 18, p. 8. 1907, Oil prospects at Stillwater: Sept. 3, p. 7. 1907, Standard Oil interested in Reno oil prospects: Sept.	
29, p. 1 1908, Oil well west of Reno, names: Feb. 12, p. 6.	
1908, Drilling for oil near Reno: Aug. 6, p. 6. 1908, Washoe Oil and Development Company drilling, hills	
overlooking river near Reno: Aug. 6, p. 6.	
1908, Oil excitement in Smith Valley: Aug. 28, p. 31908, Washoe Oil and Development Company, wells 3 miles	
west of Reno: Sept 15, p. 6; Sept. 19, p. 61908, Oil well expert in Reno: Sept. 23, p. 6.	
1908, Washoe Oil and Development Company well near	
Reno visited by California expert: Sept. 23, p. 6. 1908, Geologist says there is no oil at Reno: Nov. 30, p. 1.	
1908, Woman claims proof of oil near Reno: Dec. 6, p. 10;	
1908, Mrs. Raynor says there is oil near Reno, denies expert: Dec. 6, p. 10.	
1908, Oil claim-jumpers near Blair, trouble, troops to be	
sent in: Dec. 10, p. 8 1909, Oil drilling near Reno: Feb. 21, p. 3.	
1909, Oil tests at Ely: Mar. 15, p. 4. 1909, To explore for oil in Cave Valley, White Pine County	,
this summer: Apr. 23, p. 6. 1910, Oil strike on Blackrock Desert: Mar. 16, p. 8.	
1910 Report of oil find at Wabuska: Dec. 24, p. 8.	
p. 6. 1912, First oil discovered at Sulphur three years ago: July 6.	,

1920, History on Fallon oil fields: Jan. 5, p. 4.
1920, More on Black Rock Desert petroleum: Feb. 15, p. 3. 1920, Oil Strike at Flanigan: May 23, p. 6.
1920, Issue on oil: Oct. 31, 31 p.
1925, Coaldale oil well abandoned, Fish Lake Oil Com-
pany: June 28, p. 1.
1929, Oil location map: Sept 8, p. 5. Newman, G. W., 1978, Eocene structuring in east-central Basin and
Range [abs.]: American Association of Petroleum Geologists
Bulletin, v. 62, p. 890.
Nichols, K. M., and Silberling, N. J., 1977, Stratigraphy and depositional history of the Star Peak Group (Triassic), northwestern Nevada: Geological Society of America Special Paper 178, 73 p.
Nick, K. E., Clausen, B. L., and Buccheim, H. P., 1982, Depositional environments and petroleum potential of Miocene lacustrine
deposit, west-central Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 66, no. 5, p. 613.
Oil and Gas Journal, 1918, Colorado, Utah, and Nevada oil shales:
Oil and Gas Journal, v. 16, Mar. 28, p. 38, 40, 42; v. 16, Apr. 11, p. 48, 49, 54.
1950, Nevada test—plans for first wildcat by major firm
announced: Oil and Gas Journal, v. 49, no. 1, p. 54.
1954, Shell test points to Nevada as oil state: Oil and Gas
Journal, v. 52, no. 42, p. 115. 1954, Shell finds 350-foot pay in Nevada test: Oil and Gas
Journal, v. 52, no. 43, p. 44.
1958, Great Basin—giant sleeper of the West: Oil and Gas
Journal, v. 56, no. 49, p. 138. 1959, Three deep tests to spur lagging Nevada drilling: Oil
and Gas Journal, v. 57, no. 18, p. 99.
1963, Nevada oil find expected to produce 900 b/d: Oil and
Gas Journal, v. 61, no. 39, p. 40. 1965, Nevada strike stirs industry: Oil and Gas Journal,
v. 63, no. 8, p. 72.
1965, New developments in Utah and Nevada could increase play: Oil and Gas Journal, v. 63, no. 23, p. 190 1973, Great Basin interest switching to Nevada: Oil and Gas
Journal, v. 71, no. 47, p. 89.
1976, Halbouty plans rank wildcats in West: Oil and Gas
Journal, v. 74, no. 25, p. 94. Oldow, J. S., 1984, Evolution and petroleum potential of Mesozoic
marine province of northwestern Great Basin [abs.]: American
Association of Petroleum Geologists Bulletin, v. 68, p. 944.
Osmond, J. C., and Elias, D. W., 1971, Possible future petroleum resources of Great Basin—Nevada and western Utah, in Future
petroleum provinces of the United States—their geology and
potential: American Association of Petroleum Geologists Memoir
15, p. 413-430. Palmer, S. E., 1984, Hydrocarbon source potential of organic facies
of the lacustrine Elko Formation (Eocene/Oligocene), northeast
Nevada, in Woodward, J., Meissner, F. F., and Clayton, J. L.,
eds., Hydrocarbon source rocks of the greater Rocky Mountain
region: Rocky Mountain Association of Geologists, Denver, Colorado, p. 491-511.
Papke, K. G., and Schilling, J. H., 1981, Active mines and oil fields
in Nevada, 1980: Nevada Bureau of Mines and Geology Map 72.
Picard, M. D., 1955, Oil and gas developments in Utah and Nevada in 1954: American Association of Petroleum Geologists Bulletin,
v. 39, p. 1035–1045.
1960. On the origin of oil, Eagle Springs field, Nye County,
Nevada, in Boettcher, J. W., and Sloan, W. W., Jr., eds.,
Guidebook to the geology of east central Nevada: Intermountain Association of Geologists and Eastern Nevada Geological Society
Guidebook, p. 237-244.
Poole, F. G., and Claypool, G. E., 1984, Petroleum source-rock
potential and crude-oil correlation in the Great Basin, in Woodward, J., Meissner, F. F., and Clayton, J. L., eds., Hydrocarbon
source rocks of the greater Rocky Mountain region: Rocky
Mountain Association of Geologists, 1984 Symposium, Denver,
Colorado, p. 179-231.
1985, Petroleum source rock potential and crude oil cor- relation in Great Basin [abs.]: American Association of Petroleum
Geologists Bulletin, v. 69, p. 861.
Poole, F. G., Claypool, G. E., and Fouch, T. D., 1983, Major
episodes of petroleum generation in part of the northern Great
Basin: Geothermal Resources Council Special Report 13, p. 207-213.

- Poole, F. G., and Desborough, G. S., 1980, Oil and metals in Ordovician and Devonian kerogenous marine strata of central Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 64, p. 767.
- 1981, Geologic factors controlling occurrence of lowtemperature metal deposits in Paleozoic marine shales in Nevada [abs.]: Geological Society of America Abstracts with Programs, v. 13, p. 530.
- Poole, F. G., Fouch, T. D., and Claypoole, G. E., 1979, Evidence for two major cycles of petroleum generation in Mississippian Chainman shale of east-central Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 63, p. 838.
- Poole, F. G., and Sandberg, C. A., 1977, Mississippian paleogeography and tectonics of the western United States in Stewart, J. H., Stevens, C. H., and Fritsche, A. E., eds., Paleozoic paleogeography of the western United States: Society of Economic Paleontologists and Mineralogists, Pacific Section, Pacific Coast Paleogeography Symposium 1, p. 67-85.
- Poole, F. G., Sandberg, C. A., and Boucot, A. J., 1977, Silurian and Devonian paleogeography of the western United States, in Stewart, J. H., Stevens, C. H., and Fritsche, A. E., eds., Paleozoic paleogeography of the western United States: Society of Economic Paleontologists and Mineralogists, Pacific Section, Pacific Coast Paleogeography Symposium 1, p. 39-65.
- Preston, D. A., and Campbell, G. S., 1959, Oil and gas developments in Utah and Nevada in 1958: American Association of Petroleum Geologists Bulletin, v. 43, p. 1364-1369.
- Prokopovich, N. P., 1978, Alteration of alluvium by natural gas in Pyramid Lake area, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, p. 2359.
- 1983, Alteration of alluvium by natural gas in the Pyramid Lake area, Nevada: Association of Engineering Geologists Bulletin, v. 20, p. 185-196.
- Reese, D. L., 1969, Developments in Four Corners-Intermountain area in 1968: American Association of Petroleum Geologists Bulletin, v. 53, p. 1293-1296.
- Reno Evening Gazette, 1900, Several oil companies incorporated in Reno recently: Jan. 30, p. 3.
- p. 3. Mention of oil and coal in Elko County: Aug. 19,
- ______ 1907, Company formed in Reno to develop Humboldt County oil fields: May 10, p. 5.
- _____ 1907, Oil rush, 50 miles south of Ely: May 11, p. 3.
- ______ 1907, Company formed to develop oil fields near Reno: June 7, p. 9.
- _____ 1907, Oil discovered near Verdi: June 8, p. 5.
- ______1907, Riverside Railroad Company lays tracks east of Reno on Southern Pacific Railroad right-of-way: June 11, p. 1.
- 1907, Nevada Oil and Development Company drilling 3 miles from Reno, ½ mile from Southern Pacific Railroad: June 21, p. 1.
- Rhyolite Herald, 1908, Virgin River oil fields, mention of Sylvester Earl, Nay brothers: Mar. 18, p. 4.
- Rich, M., 1977, Pennsylvanian paleogeographic patterns in the western United States, in Stewart, J. H., Stevens, C. H., and Fritsche, A. E., eds., Paleozoic paleogeography of the western United States: Society of Economic Paleontologists and Mineralogists, Pacific Section, Pacific Coast Paleogeography Symposium 1, p. 87-111.
- Roberts, D. A., and Green, R. O., 1985, Detection of hydrocarbon microseeps and related geobotanical anomalies using multi-date image subtraction, Railroad Valley, Nevada: Proceedings of the International Symposium on Remote Sensing of Environment, meeting, October 21-25, 1985, Ann Arbor, Michigan, v. 1, p. 323-332.
- Roberts, R. J., Montgomery, K. M., and Lehner, R. E., 1967, Petroleum in Geology and mineral resources of Eureka County, Nevada: Nevada Bureau of Mines and Geology Bulletin 64, p. 113.
- Rose, P. R., 1976a, Key wells and outcrops for regional analysis of Mississippian rocks, western United States: U.S. Geological Survey Open-File Report 76-242.
- United States, in Hill, J. G., ed., Symposium on the geology of the Cordilleran hingeline: Rocky Mountain Association of Geologists—1976 Symposium, p. 135-151.
- Rountree, R., 1978a, Nevada is anticipating more field discoveries: Western Oil Reporter, v. 35, no. 1, p. 36.

- 1978b, Nevada developing is own robust oil industry: Western Oil Reporter, v. 35, no. 4, p. 76-77.
- 1981, Interest in Nevada oil and gas potential increasing—exploration expected to rise: Western Oil Reporter, v. 38, no. 1, p. 110.
- 1982a, Forecast 1982—Nevada, new field encourages exploration: Western Oil Reporter, v. 39, no. 1, p. 143.
- 1982b, Nevada—encouraging finds spur exploration: Western Oil Reporter, v. 39, no. 7, p. 150-151.
- 1984, Rocky Mountain oil history, part II, 1960-1984:
 Western Oil Reporter, v. 41, no. 10, p. 65-142.
- Russell, P. L., 1980, History of western oil shale: Center for Professional Advancement, East Brunswick, New Jersey, p. 75-83.
- Russell, P. L., 1981, An oil shale perspective: Mining Engineering, v. 33, no. 1, p. 29-32.
- Sadlick, W., 1966a, The Mississippian Chainman Formation of western Utah and eastern Nevada—a clastic wedge deposit of the Cordilleran geosynclinal complex [abs.]: Geological Society of America Special Paper 87, p. 145.
- Sadlick, W., 1966b, Biostratigraphy of the Chainman Formation (Carboniferous, eastern Nevada and western Utah: Dissertation Abstracts, v. 26, no. 10, p. 5978; and Ph.D. thesis, University Utah, 227 p.
- Sandberg, C. A., 1975, Petroleum geology of Paleozoic rocks of Cordilleran miogeosyncline: U.S. Geological Survey Open-File Report 75-96, 7 p.
- 1979, Devonian and Lower Mississippian conodont zonation of the Great Basin and Rocky Mountains, in Sandberg, C. A. and Clark, D. L., eds., Conodont biostratigraphy of the Great Basin and Rocky Mountains: Brigham Young University Geology Studies, v. 26, pt. 3, p. 87-106.
- 1980, Use of Devonian conodonts in petroleum exploration, western United States [abs.]: American Association of Petroleum Geologists Bulletin, v. 64, no. 5, p. 780.
- 1983, Petroleum potential of wilderness lands in Nevada: U.S. Geological Survey Circular 902-H, 11 p.
- Sandberg, C. A., and Gutschick, R. C., 1984, Distribution, microfauna, and source-rock potential of Mississippian Delle phosphatic member of Woodman Formation and equivalents, Utah and adjacent states, in Woodward, J., Meissner, F. F., and Clayton, J. L., eds., Hydrocarbon source rocks of the greater Rocky Mountain region: Rocky Mountain Association of Geologists, 1984 Symposium, Denver, Colorado, p. 135-178.
- Sandberg. C. A., and Maughan, E. K., 1975, Petroleum geology of middle and upper Paleozoic rocks of Cordilleran miogeosyncline, western United States [abs.]: Geological Society of America Abstracts with Programs, v. 7, p. 1257.
- Sandberg, C. A., and Miller, B. M., 1982, Petroleum potential of wilderness lands, Nevada: U.S. Geological Survey Miscellaneous Investigations Map I-1542.
- Sandberg, C. A., and Poole, F. G., 1975, Petroleum source beds in Pilot Shale of eastern Great Basin: U.S. Geological Survey Open-File Report 75-371, 13 p.
- Savage, D., 1983, Nevada, development wells and a few wildcats slated: Western Oil Reporter, v. 40, no. 1, p. 63.
- Schilling, J. H., 1977, The Nevada Bureau of Mines and Geology sample library—an index to the drill core and cuttings in the collection: Nevada Bureau of Mines and Geology Report 30, 8 p.
- Schilling, J. H., and Garside, L. J., 1968, Oil and gas developments in Nevada, 1953-1967: Nevada Bureau of Mines and Geology Report 18, 43 p.
- Scott, C. H. and Chamberlain, A. K., 1986, Mississippian source rock maturation and richness, eastern Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 70, p. 1056.
- Scott, C., Chamberlain, A. K., Aymard, W. H., and Perry, J., 1987, Blackburn field, Nevada—a case history: Oil and Gas Journal: Aug. 17, v. 85, no. 33, p. 54-57.
- Sever, G. T., Jr., and Solomon, B. J., 1983, Geology of oil shale deposits of the Elko Formation in the Pinon Range, Nevada: U.S. Geological Survey Miscellaneous Field Studies Map MF-1546.
- Shannon, C. W., 1961, Oil and gas developments in Utah and Nevada in 1961: American Association of Petroleum Geologists Bulletin, v. 46, no. 6, p. 975-979.
- Sibley, F. H., 1925, Comparative properties of lubricating oil made from Elko, Nevada oil shale: University of Nevada Bulletin, v. 19, no. 6.

- Sielaff, G. J., 1920, Elko [Nevada] shale plant: Railroad Red Book, v. 37, no. 1, p. 249.
- Smith, J. F., Jr. and Ketner, K. B., 1975, Stratigraphy of Paleozoic rocks in the Carlin-Pinon Range area, Nevada: U.S. Geological Survey Professional Paper 876-A, 87 p.
- 1976, Stratigraphy of post-Paleozoic rocks and summary of resources in the Carlin-Pinon Range area, Nevada: U.S. Geological Survey Professional Paper 867-B.
- 1977, Tectonic events since early Paleozoic in the Carlin-Pinon Range area, Nevada: U.S. Geological Survey Professional Paper 867-C.
- Smith, J. W., 1980, Oil shale resources of the United States: Mineral and Energy Resources, Colorado School of Mines, v. 23, 20 p.
- Smith, W. L., 1960, History of oil exploration in Railroad Valley, Nye County, Nevada, in Boettcher, J. W. and Sloan, W. W., Jr., eds., Guidebook to the geology of east central Nevada: Intermountain Association of Geologists and Eastern Nevada Geological Society Guidebook, p. 233-236.
- Smith, W. T., 1956, Nevada still promising—but unproved: Oil and Gas Journal, v. 54, no. 48, p. 181-183.
- Solomon, B. J., 1981, Geology and oil shale resources near Elko, Nevada: U.S. Geological Survey Open-File Report 81-709, 154 p.
- Solomon, B. J., McKee, E. H., and Anderson, D. W., 1979a, Eocene and Oligocene lacustrine and volcanic rocks near Elko, Nevada, in Newman, G. W., and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 325-337.
- 1979b, Stratigraphy and depositional environments of paleogene rocks near Elko, Nevada, in Armentrout, J. M., Cole, M. R., and TerBest, H., Jr., eds., Cenozoic paleogeography of the western United States: Society of Economic Paleontologists and Mineralogists, Pacific Section, Pacific Coast Paleogeography Symposium 3, p. 75-88.
- Solomon, B. J., McKee, E. H., Brook, C. A., and Smith, J. W., 1978, Tertiary geology and oil shale resources of the south Elko Basin, Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, p. 2362-2363.
- Solomon, B. J. and Moore, S. W., 1982, Geologic map and oil shale resources of the Elko East quadrangle, Elko County, Nevada: U.S. Geological Survey Miscellaneous Field Studies Map MF-1421.
- Spivey, R. C., 1955, Geology of Railroad Valley and vicinity [abs.]: American Association of Petroleum Geologists Bulletin, v. 39, p. 153.
- Spurr, J. E., 1905, Geology of the Tonopah mining district, Nevada: U.S. Geological Survey Professional Paper 42, 295 p.
- Stewart, J. H., 1962, Variable facies of the Chainman and Diamond Peak Formations in western White Pine County, Nevada, in Geological Survey research, 1962: U.S. Geological Survey Professional Paper 450-C, p. C57-60.
- _____ 1980, Geology of Nevada: Nevada Bureau of Mines and Geology Special Publication 4, 136 p.
- Stewart J. H., and Carlson, J. E., 1978, Geologic Map of Nevada: U.S. Geological Survey, scale 1:500,000.
- Stremel, K., 1984, Interest focuses on exploratory areas: Western Oil
- Reporter, v. 41, no. 10. p. 47-50.

 Suek, D. H., and Knaup, W. W., 1979, Paleozoic carbonate buildups in the Basin and Range Province, in Newman, G. W., and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association,
- p. 245-258.
 Suek, D. H., and Krazan, C. G., 1983, Stratigraphy and oil and gas production of Nevada, in Oil and gas fields of the Four Corners area, Volume 3: Four Corners Geological Society, p. 846-848
- Ten Eyck, R. G., 1951, Possible future petroleum provinces of North America—western coast states and Nevada: American Association of Petroleum Geologists Bulletin, v. 35, p. 270-273.
- Thomaidis, N. D., 1971, Developments in Four Corners-Intermountain area in 1970: American Association of Petroleum Geologists Bulletin, v. 55, no. 7, p. 1033-1036.
- 1978, Stratigraphy and oil and gas production—Nevada, in Fassett, J. E. and others, eds., Oil and gas fields of the Four Corners area: Four Corners Geological Society, Colorado, p. 45.
- Tissot, B. P., and Welte, D. H., 1984, Petroleum formation and occurrence (2nd ed.): Berlin Heidelberg, Germany, Springer-Verlag, 699 p.

- 1908, Good oil prospects in Blair district: Dec. 10, p. 3.
 1908, Oil discovered in the Blair district: Dec. 12, p. 2 and 3.
- ______1914, Oil excitement at Millers: June 15, p. 1.

 Tonopah Miner, 1907, Oil man, Dan Handley, to prospect Nevada for oil: Mar. 2, p. 10.
- 1907, Senator Nixon and Nevada Oil and Development Company: Aug. 17, p. 4.
- 1909, Oil excitement in Fish Lake Valley: Jan. 2, p. 5.
- Tonopah Sun, 1907, Dan Handley to prospect Nevada for oil: Feb. 25, p. 4.
 - 1908, Blair oil drilling hits lime shale: Dec. 9, p. 3.
- 1908, Oil excitement near Indian Springs, Nye County: Dec. 30, p. 3.
- Veal, H. K., 1978, Roberts Mountains thrust—its significance in oil exploration in central Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, p. 893.
- 1983, Relationship of Roberts Mountains thrust to oil and gas exploration in Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 67, p. 564.
- Vreeland, J. H., and Berrong, B. H., 1979, Seismic exploration in Railroad Valley, Nevada, in Newman, G. W. and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountain Association of Geologists and Utah Geological Association, p. 557-569.
- Wardlaw, B. R., Collinson, J. W., and Ketner, K. B., 1979, Regional relations of middle Permian rocks in Idaho, Nevada, and Utah, in Newman, G. W. and Goode, H. D. eds., Basin and Range Symposium, Rocky Mountain Association of Geologists and Utah Geological Association, p. 275-283.
- Warner, M. M., 1980a, Southern Idaho, northern Nevada, southeastern Oregon—prime exploration target: Oil and Gas Journal, v. 78, no. 18, p. 325-341.
- 1980b, Southern Idaho, northern Nevada, southeastern Oregon—a prime regional target for petroleum exploration: Wyoming Geological Association Earth Science Bulletin, v. 13, no. 1, p. 19-40.
- Weimer, B. S., 1987a, List of wells drilled for oil and gas drilled since 1976 [updates Nevada Bureau of Mines and Geology Report 29 and Map 56]: Nevada Bureau of Mines and Geology List L-4, 12 p.
- 1987b, Nevada Bureau of Mines and Geology sample library index to drill core and cuttings in the collection [updates Nevada Bureau of Mines and Geology Report 30]: Nevada Bureau of Mines and Geology List L-3, 25 p.
- Welsh, J. E., 1982, Paleozoic source rocks in the Overthrust Belt from central Utah to southern Nevada [abs.], in Britt, T. L., ed., Symposium on the Overthrust Belt of Utah, Sept. 20, 1982, Salt Lake City, Utah: Utah Geological Association Publication No. 11,
- 1984, Structural complexities that control localization of Mississippian shale-generated oil prospects in eastern Great Basin, Utah and Nevada [abs.]: American Association of Petroleum Geologists Bulletin, v. 68, no. 7, p. 954.
- Western Oil World, 1986, Scientists tackle Nevada's mysteries: Western Oil World, v. 43, no. 3, p. 29-33.
- Wiese, J. H., 1960, The penetration chart of significant Nevada wildcats, in Boettcher, J. W., and Sloan, W. W., Jr., eds., Guidebook to the geology of east-central Nevada: Intermountain Association of Geologists and Eastern Nevada Geological Society Guidebook, p. 232.
- Willden, R., 1979, Petroleum exploration possibilities in northwestern Nevada, in Newman, G. W., and Goode, H. D., eds., Basin and Range Symposium: Rocky Mountains Association of Geologists and Utah Geological Association, p. 541-548.
- Willden, R., and Speed, R. C., 1974, Oil and gas in Geology and mineral deposits of Churchill County, Nevada: Nevada Bureau of Mines and Geology Bulletin 83, p. 52.
- Winchester, D. A., 1923, Oil shale of the Rocky Mountain region [Nevada]: U.S. Geological Survey Bulletin 729, p. 91-101.
- Winfrey, W. M., Jr., 1960, Stratigraphy, correlation, and oil potential of the Sheep Pass Formation, east-central Nevada, in Guidebook to the geology of east-central Nevada: Intermountain Association of Petroleum Geologists and Eastern Nevada Geological Society, 11th Annual Field Conference, Salt Lake City, Utah, p. 126-133.
- Wingate, F. H., 1983, Palynology and age of the Elko Formation (Eocene), near Elko, Nevada: Palynology, v. 7, p. 93-132.
- Wood, H. L., 1920, Utah and Nevada oil deposits: National Petroleum News, Sept. 22.
- Youngquist, W., 1949, The cephalopod fauna of the White Pine shale of Nevada: Journal of Paleontology, v. 23, p. 276-305.

ABBREVIATIONS

LOGS		STATUS		
BHCS Cal CBL	Borehole compensated sonic Caliper Cement bond log	D & A J & A P & A TA	Junked and abandoned	
CN CNL Com/Pro DI DIL	Compensated neutron Compensated neutron log Computer-processed log Dual induction log Dual induction laterolog	FORMATI Formal Cgl. Dol.	Informal cgl. Conglomerate dol. Dolomite	
DLL DM ES EP FDC FDL	Dual laterolog Dipmeter Electric log Electromagnetic propagation Compensated formation density Formation density log	Fm. Gp. Ls. Mbr. Qtz. Sh. Ss. Sts.	fm. Formation gp. Group ls. Limestone mbr. Member qtz. Quartzite sh. Shale ss. Sandstone sts. Siltstone	
FIL GR	Fracture identification/indication log Gamma ray	Volc. OTHER	volc. Volcanics	
IES LL LSS ML MLL N PL PML S SNP SP TS	Induction electric log Laterolog Long spaced sonic Microlog/minilog Microlaterolog Neutron Proximity log Proximity microlog Sonic/acoustilog Sidewall neutron porosity log Spontaneous potential Temperature survey	API bbl. BOPD BWPD BWPH BWPM DF DST GPM KB MCF NBMG PI PSI PT	American Petroleum Institute Barrels (42 gallons) Barrels of oil per day Barrels of water per day Barrels of water per hour Barrels of water per minute Derrick floor Drill stem test Gallons per minute Kelly bushing Thousand cubic feet Nevada Bureau of Mines and Geology Petroleum Information Pounds per squre inch Production test	
VDL	Variable density log	TD	Total depth	