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NOTE TO READERS:

This two-year interim bibliography and index was compiled under the direction of John G. Mulvihill, utilizing the GeoRef Information System, the computerized bibliographic data base of the American Geological S Institute, Falls Church, Virginia. This volume contains 595 citations and supplements the Colorado Geological Survey's previous bibliography series--Bulletin 37 (1875-1975) and Bulletin 45 (1975-1980). With this release, Colorado now has a complete bibliographic index extending from 1875 to 1982.

Due to the production schedule, CGS has not edited this volume for accuracy, and, consequently, readers may note some omissions or duplications with the previous volumes. We hope that errors found in this volume will be corrected in a future supplement.

Colorado Geological Survey

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- -- Japanese join development of Colorado coal mine (Anonymous)
- -- Methane in Cretaceous and Paleocene coals of western Colorado (Tremain, C. M.)
- -- Upper Cretaceous (Campanian) coal resources of Western Colorado (Murray, D. Keith)
- -- U.S. Geological Survey projects in western coal

- geology (Mapel, W. J.)
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- -- Diamond exploration in Colorado and Wyoming (Hausel, W. Dan)
- -- Geological and geophysical investigations of kimberlite in the Laramie Range of southeastern Wyoming (Hausel, W. D.)
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- -- Energy resources map of Colorado (U.S. Geological Survey)
- -- Geology of the Paradox Basin (Wiegand, Del L.)
- -- Permit requirements for energy and other natural resources for the State of Colorado (Camp Dresser and McKee)
- -- Use of mathematical models to predict impacts of mining energy minerals on the hydrologic system in northwestern Colorado (Saulnier, G. J., Jr.)
- -- Western states energy resource development (Meyer, Randall)
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- -- Colorado; credited as most active state in region (Rountree, Russ)
- -- Denver Basin activity continues fast pace (McCaslin, John C.)
- -- Denver Basin operators zero in on new targets (Rountree, Russ)
- -- Denver, Laramie, Hanna basins; Colorado and Wyoming (Petromotion)
- -- Developments in eastern and northwestern Colorado and western Nebraska in 1967 (Volk, Richard W.)
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- in 1967 (Kunkel, Robert P.)
- -- Drilling in Colorado continues fast pace (McCaslin, John C.)
- -- Drilling to increase in NE Colorado (Rountree, Russ)
- Facies recognition and hydrocarbon potential of the Pennsylvanian Paradox Formation (Reid, Fred S.)
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- -- Natomas plans deep Colorado wildcat (McCaslin, John C.)
- -- New fields and exploration drilling, Paradox Basin, Utah and Colorado (Krivanek, Connie M.)
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- -- Oil and gas bigger than shale in Grand Junction (Gill, Douglas)
- -- Oil and gas geology of the San Juan Basin (Hill, James M.)
- -- Petroleum geology of the Devonian and Mississippian rocks of the Four Corners region (Gustafson, V. O.)
- -- Petroleum in continental facies (Swain, Frederick M.)
- -- Possible gas find could heat up activity in Raton Basin (McCaslin, John C.)
- -- Promising Morrow sandstone discoveries in southeastern Colorado (Avis, Loren E.)
- -- San Juan Basin gas area yields oil find (McCaslin, John C.)
- -- Seismic mapping key to Paradox Basin (McCaslin, John C.)
- -- Seismic surveying, salt anticline region, Paradox Basin (Scott, G. L.)
- -- Southern Rockies; eastern and northwestern Colorado (Dolson, John)
- -- Subtle stratigraphic traps in Paleozoic rocks of Paradox Basin (Baars, D. L.)

- -- Survey helps locate oil, gas in SE Colorado (Anonymous)
- -- S.W. Denver Basin,
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- -- Colorado lapis lazuli from the Blue Wrinkle Mine in Gunnison County (Schultz, Paul R.)
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- -- A summary of DOE funded geothermal resource assessment efforts in Colorado by the Colorado Geological Survey (Pearl, Richard Howard)
- -- A summary of the geology of the San Luis Basin, Colorado-New Mexico, with emphasis on the geothermal potential for the Monte Vista Graben (Burroughs, Richard L.)
- -- An appraisal of the use of geothermal energy in state-owned buildings in Colorado (Meyer, Richard T.)
- -- Bibliography of geothermal reports in Colorado (Pearl, Richard Howard)
- -- Colorado's hydrothermal resource base; an assessment (Pearl, Richard Howard)
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- -- Groundwater heat pumps in Colorado; an efficient and cost-effective way to heat and cool your home (Garing, Kenneth L.)
- -- Hydrothermal resources of western Colorado (Pearl, Richard Howard)
- -- Ouray, Colorado; resource characteristics and future plans (McCarthy, Kevin P.)
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- -- My days at Cripple Creek (Thomas, Lowell)
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- -- The hanging flume of Dolores River canyon, Montrose County, Colorado (Learned, Elizabeth A.)
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- -- Central Rocky Mountain region, Colorado, Utah and Wyoming (Petromotion)
- -- Coal resource occurrence and coal development potential maps of the Adobe Downs Ranch Quadrangle, San Juan County, New Mexico, and La Plata County, Colorado (Dames and Moore)
- -- Coal resource occurrence and coal development potential maps of the La Plata Quadrangle, San Juan County, New Mexico, and La Plata County, Colorado (Dames and Moore)
- -- Contour maps of uranium, uranium-thorium ratio, and total field magnetics, Lake City area, San Juan Mountains, Colorado (Heran, W. D.)
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- -- Detailed uranium geochemical stream sediment survey data release for selected portions of the Craig NTMS Quadrangle, Colorado, and Rawlins NTMS Quadrangle, Wyoming, including concentrations of forty-five additional elements (Shannon, Spencer S., Jr.)
- -- Durango Quadrangle, Colorado (Theis, Nicholas J.)
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- -- Isopach, structure contour, and resource maps of the R-6 oil-shale zone, Green River Formation, Piceance Creek basin, Colorado (Pitman, J. K.)
- -- Leadville Quadrangle, Colorado (Collins, Donna Bishop)
- -- Mineral resource
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- -- Trinidad Quadrangle, Colorado (Johnson, V. C.)
- metal ores: Geochemical and geostatistical evaluation of American Flats-Silverton planning units, San Juan volcanic province, Colorado
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 -- Model for the formation
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- -- Precambrian
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- -- Proterozoic syngenetic massive sulfide deposits in the Gunnison gold belt, Colorado (Drobeck, P. A.)
- mineral resources: A summary of mineral industry activities in Colorado, 1980; Part II, Metal-nonmetal (Anonymous)
- -- Geophysical studies in the Powderhorn Wilderness Study Area, Colorado (Martin, R. A.)
- -- Infrared detection of kimberlitic diatremes in northern Colorado and southern Wyoming (McCallum, M. E.)

- -- Integration and analysis by digital image processing techniques of multiple geological, geochemical, and geophysical data sets for the Montrose Quadrangle, Colorado (Wecksung, George W.)
- -- Mineral resource potential of the Hunter-Fryingpan Wilderness and the Porphyry Mountain Wilderness study area, Pitkin County, Colorado (Ludington, Steve)
- -- Mineralization in the Williams Fork, Colorado (Theobald, P. K.)
- -- Regional geophysical studies in the Pueblo 1 degrees X2 degrees quadrangle, Colorado (Boler, F. M.)
- -- Relations between tectonism and mineralization in southwestern Colorado (Tweto, O. L.)
- -- The mineral industry of Colorado (Starch, Karl E.)
- -- Western mining directory for the industry (Anonymous)
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- Western mining directory for the industry (Anonymous)
- -- Wisconsin mining taxes; can changes be made that will encourage mine development? (Anonymous)
- molybdenum ores: Character and origin of climax-type molybdenum deposits (White, W. H.)
- -- Exploration and geclogy of the Mt. Emmons molybdenite deposits, Gunnison County, Colorado (Thomas, John A.)
- -- Four moly projects continue development (Anonymous)
- -- Geology of the Mount Emmons molybdenum deposit, Crested Butte, Colorado (Dowsett, Frederick R., Jr.)
- -- Molybdenum; no slow-down at Thompson Creek (Anonymous)
- -- Monitoring program
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- -- Noranda seeks moly in Colorado's Alma mining

- district (Anonymous)
- -- Tectonic setting and generation of Rocky Mountain porphyry molybdenum deposits (Bookstrom, Arthur A.)
- The Climax and Henderson molybdenum deposits in the USA (Ekiert, Franciszek)
- -- The Henderson Mine (Mayers, D.)
- museums: C. Clay Crawford (Schrager, Debra)
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- -- Early precipitation of authigenic clay by meteoric water, Pictured Cliffs, San Juan Basin, New Mexico and Colorado (Cumella, Stephen P.)
- -- Eastern Green River basin; a developing giant gas supply from deep, overpressured Upper Cretaceous sandstones (McPeek, L. A.)
- -- Evaluation of low-permeability gas-bearing formations in Rio Blanco County, Colorado (Boardman, Charles R.)
- -- Fracture optimization in a tight gas play; Muddy "J" Formation, Wattenberg Field, Colorado (Roberts, C. N.)
- -- Indigenous biogenic gas in Niobrara Formation, eastern Denver basin (Rice, D. D.)
- -- Influence of the San Juan Mountain geothermal anomaly and other Tertiary igneous events on the coalbed methane potential in the Piceance, San Juan, and Raton basins, Colorado and New Mexico (Choate, Raoul)
- -- Mineralogy and diagenesis of core samples of Upper Cretaceous sandstones, Twin Arrow Inc. 4-14x C and K well, Piceance Creek basin, northwestern Colorado (Hansley, P. L.)
- -- New discoveries, better prices, ease in regulations key in Colorado (Rountree, Russ)
- -- Niobrara Development Program, Washington County, Colorado (Hanley, Edward J.)

- -- The Cretaceous Niobrara play (Smagala, Tom)
- -- Wattenberg Field, paleostructure-stratigraphic trap, Denver Basin, Colorado (Weimer, R. J.)
- oil and gas fields: Bedrock geology of the Ridgeway area, northwestern flank, San Juan Mountains, Colorado (Weimer, Paul)
- Central Rocky Mountain region, Colorado, Utah and Wyoming (Petromotion)
- -- Denver Basin; Colorado, Wyoming, Kansas and Nebraska (Petromotion)
- Seismic models of sandstone stratigraphic traps in Rocky Mountain basins (Ryder, Robert T.)
- -- The Lanyard Field, a structural-stratigraphic trap, Denver Basin, Colorado (Sonnenberg, Stephen A.)
- oil shale: Characterization of two core holes from the Naval Oil Shale Reserve Number 1 (Giauque, R. D.)
- -- Comparative analysis of nine selected oil shale properties (Leon, Herman I.)
- -- Correlation of mineralogy and trace element leaching behavior in modified in situ spent shales from Logan Wash, Colorado (Peterson, E. J.)
- -- Cretaceous and Tertiary history and resources of the Piceance Creek basin, western Colorado (Johnson, Ronald C.)
- -- Element baselines for the Piceance Creek Basin, Colorado (Tuttle, Michele)
- -- Geochemical surveys of oil shale in the Piceance Creek basin, Colorado (Dean, W. E.)
- -- Geochemistry of fluorine in oil shale leachates (Saether, Ola M.)
- -- Geochemistry of oil shale solid waste disposal (Wildung, R. E.)
- -- Geohydrology and surface water hydrology programs of the Equity/DDE BX In Situ Oil Shale Project, Rio Blanco County, Colorado (Markley, D. E.)
- -- Geological
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- -- Geology and oil-shale resources in the central Roan Plateau, Colorado (Hail, W. J.)
- Geology of the nahcolite deposits and associated oil shales of the Green River Formation in the Piceance Creek basin, Colorado (Dyni, John Richard)
- -- Histograms showing oil-shale yield in two core holes in the No Name Ridge Quadrangle of western Colorado (O'Sullivan, R. B.)
- -- Hydrogeologic consequences of the modified in situ retorting process, Piceance Creek Basin, Colorado (Mehran, M.)
- -- Isopach, structure contour, and resource maps of the R-6 oil-shale zone, Green River Formation, Piceance Creek basin, Colorado (Pitman, J. K.)
- -- Lacustrine turbidites in the Green River Formation, northwestern Colorado (Dyni, John R.)
- -- Mining in the Saline Zone (Weichman, Bernard E.)
- -- Modular development phase; December 1979-November 1980; year-end report; Volume I (Rio Blanco Oil Shale Company)
- -- Oil shale (Knutson, Carroll F.)
- -- Oil shale; a framework for development (Lewis, A. E.)
- -- Oil shale; an impending energy source (Cook, Glenn L.)
- -- Oil shale resources of the United States (Smith, John Ward)
- -- Oil shale; tomorrow's answer (Petty, Patricia Curtis)
- -- Oil shale 1982 a technology and policy primer (Colorado Energy Research Institute)
- -- Oxy readies giant Cathedral Bluffs oil shale project for 1985 start up (Anonymous)
- -- Results of core drilling in 1978 for oil shale in the Eocene Green River Formation, Piceance Creek area of western Colorado (Smith, M. C.)

- -- Rio Blanco Oil Shale Company; Tract C-a; modification to the detailed development plan; Lurgi demonstration project (Rio Blanco Oil Shale Company)
- -- Rio Blanco Oil Shale Company Tract C-a, Rio Blanco County, Colorado; summary of geology and current development (Ziemba, E. A.)
- -- Rio Blanco oil shale project moves forward (Anonymous)
- -- Shale oil; a synthetic fuel of the future (Hopkins, J. M.)
- -- Tensile strengths of Colorado and Utah oil shales (Chong, Ken P.)
- -- The Colony Shale Oil Project (Hayes, Larry D.)
- -- The relative importance of ground-water and surface-water supplies to oil-shale development, Piceance Basin, Colorado (Alley, W. M.)
- -- Uncertainties of oil-shale development (Weaver, Glen D.)
- -- Union Oil Company's Oil Shale Project (Hopkins, John M.)
- -- United States; commercial production of oil shale to start in 1983 (Anonymous)
- petroleum: Deeper zones may
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- -- Determining subsurface stratigraphic position by fluid-entry analysis during air drilling (Mathias, J. Paul)
- -- New discoveries, better prices, ease in regulations key in Colorado (Rountree, Russ)
- -- New Niobrara completions attract interest (Rountree, Russ)
- -- North Park Basin; Jackson and Grand counties, Colorado (Petromotion)
- -- Potential petroleum resources of northeastern Utah and northwestern Colorado (Sanborn, Albert F.)
- -- 'Sky-high basin' getting another look (McCaslin, John C.)
- -- Stratigraphy and petroleum geology of the J Sandstone in portions of

- Boulder, Larimer, and Weld counties, Colorado (Suryanto, Untung)
- polymetallic ores:
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- sodium carbonate: Geology
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- thorium ores: Thorium resource appraisal, Wet Mountains, Colorado (Armbrustmacher, T. J.)
- tungsten ores: Tungsten
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- uranium ores: A geologic
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- -- Aerial radiometric and magnetic survey, Limon National Topographic Map, Colorado; Nebraska-Dakotas project (Geodata International)
- -- Aerial radiometric and magnetic survey, Sterling National Topographic Map, Colorado/Kansas/Nebraska, Nebraska-Dakotas project (Geodata International)
- -- Contour maps of uranium, uranium-thorium ratio, and total field magnetics, Lake City area, San Juan Mountains, Colorado (Heran, W. D.)
- -- Data release for intermediate-density hydrogeochemical and stream sediment sampling in the Vallecito Creek special study area, Colorado, including concentrations of uranium and forty-six additional elements (Warren, Richard

G.)

-- Detailed uranium geochemical stream sediment survey data release for selected portions of the Craig NTMS Quadrangle, Colorado, and Rawlins NTMS Quadrangle, Wyoming, including concentrations of forty-five additional elements (Shannon, Spencer

- S., Jr.)
- -- Detailed uranium hydrogeochemical and stream sediment reconnaissance data release for the eastern portion of the Montrose NTMS Quadrangle, Colorado, including concentrations of forty-five additonal elements (Maassen, Larry W.)
- -- Drilling-mud emanometry; a new technique for uranium exploration (Bell, M. W.)
- -- Durango Quadrangle, Colorado (Theis, Nicholas J.)
- -- Geochemical and geostatistical evaluation of American Flats-Silverton planning units, San Juan volcanic province, Colorado (Weiland, E. F.)
- -- Geologic controls of mineralization in the Tallahassee Creek uranium district, Fremont County, Colorado (Dickinson, K. A.)
- -- Geologic controls of mineralization in the Tallahassee Creek uranium district, Fremont County, Colorado (Dickinson, Kendell A.)
- -- Geologic map and coal resources of the Easton Gulch Quadrangle, Moffat County, Colorado (Reheis, M. C.)
- -- Geology and recognition criteria for sandstone uranium deposits of the salt wash type, Colorado Plateau Province; final report (Thamm, John K.)
- -- Geology of dolomite-hosted uranium deposits at the Pitch Mine, Saguache County, Colorado (Nash, J. Thomas)
- -- Hydrogeochemical and stream sediment reconnaissance basic data for Limon Quadrangle, Colorado (Union Carbide Corporation, Dak Ridge Gaseous Diffusion Plant)
- -- Incomplete manuscript on stratigraphy and structural geology and uranium-vanadium and copper deposits of the Lisbon Valley area, Utah-Colorado (Weir, G. W.)

- -- Jasperoid as a possible indicator of uranium source, Pitch mine, Colorado (Nash, J. T.)
- -- Lamar Quadrangle, Colorado and Kansas (Maarouf, A. M.)
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- Low-grade uranium in the Fort Union Formation, Crooked Wash area, northwestern Colorado (Hail, W. J., Jr.)
- Montrose Quadrangle, Colorado (Goodknight, Craig S.)
- Multisource data set integration and characterization of uranium mineralization for the Montrose Quadrangle, Colorado (Bolivar, Stephen L.)
- -- Oligocene volcanic rocks; possible source of uranium in epigenetic deposits in parts of Chaffee, Park, and Fremont counties, Colorado (Dickinson, K. A.)
- -- Organic geochemistry of uranium in the Grants mineral belt (Leventhal, J. S.)
- Proterozoic origins of uranium mineralization in the Colorado Front Range (Nelson, Carl E.)
- Rock Springs Quadrangle, Wyoming and Colorado (Morris, Armand V.)
- Stacked profiles of data from a helicopter airborne radiometric and magnetic survey of the Lake City area, San Juan Mountains, Colorado (Heran, W. D.)
- -- Stratigraphy and uranium paragenesis, Lake City caldera, Colorado (Hon, K. A.)
- -- Survey of lands held for uranium exploration, development, and production in fourteen western states in the six-month period ending December 31, 1980 (Bendix Field Engineering Corporation, Grand Junction Operations)
- -- The genesis of the Los Ochos uranium deposits, Saguache County, Colorado (McCulla, Michael)
- The uranium-vanadium deposits of the Uravan mineral belt and adjacent

- areas, Colorado and Utah (Chenoweth, William L.)
- -- Trinidad Quadrangle, Colorado (Johnson, V. C.) -- Underground uranium ore
- leaching (Anonymous) -- Uranium and trace
- elements as an exploration tool (Otton, James K.)
- -- Uranium content in Precambrian rocks. Colorado and Wyoming (Hills, F. A.)
- -- Uranium favorability in the Pueblo 1 degrees X2 degrees NURE quadrangle, Colorado (Dickinson, K. A.)
- -- Uranium hydrogeochemical and stream sediment reconnaissance data released for the Red Creek Quartzite special study area, Vernal NTMS Quadrangle, Utah/Colorado, including concentrations of forty-six additional elements (Goff, Sue)
- Uranium in big sagebrush from Western U.S. and evidence of possible mineralisation in the Owyhee Mountains of Idaho (Erdman, J. A.)
- -- Uranium in the Gunnison Country, Colorado (Goodknight, Craig S.)
- -- Uranium mineralization and depositional facies in the Permian rocks of the northern Paradox Basin, Utah and Colorado (Campbell, John A.)
- -- Uranium mobility during glass diagenesis (Zielinski, R. A.)
- -- Uranium potential of Precambrian quartz-pebble conglomerates in the United States; a summary (Anderson, Jule R.)
- -- Uranium potential of the Burro Canyon Formation in western Colorado (Craig, L. C.)
- -- Uranium resource assessment through statistical analysis of exploration geochemical and other data; final report (Koch, George S., Jr.)
- -- Uranium resource assessment through statistical analysis of exploration geochemical and other data (Koch, George S., Jr.)
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- statistical analysis of exploration, geochemical, and other data; final report (Koch, George S., Jr.)
- vanadium ores: Geology and recognition criteria for sandstone uranium deposits of the salt wash type, Colorado Plateau Province; final report (Thamm, John K.)
- -- Jurassic depositional history and vanadium-uranium deposits, Slick Rock District, Colorado Plateau (Tyler, Noe1)
- -- The uranium-vanadium deposits of the Uravan mineral belt and adjacent areas, Colorado and Utah (Chenoweth, William L.)
- water resources: A discussion of legal and institutional constraints on energy-related water development in the Yampa River basin, Colorado (Knudsen, Walter I., Jr.)
- -- Assessment of impacts of proposed coal-resource and related economic development on water resources, Yampa River basin, Colorado and Wyoming; a summary (Steele, T. D.)
- -- Colorado (Anonymous)
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- -- Hydro-fracturing offers many benefits (Waltz, James)
- -- Index to water data acquisition; Region 13, Rio Grande, 1980 (U. S. Geological Survey, Office of Water Data Coordination)
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- -- Optimizing salinity control strategies for the upper Colorado River basin (Evans, Robert George)
- -- The national ground water picture (Eisel, Leo
- -- The Ogallala; half full or half empty? (McCray, Kevin)

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 -- Water and energy in
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- -- Water-resources investigations of the U. S. Geological Survey in Colorado; fiscal year 1981 (Price, W. E., Jr.)
- -- Yampa River basin;
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- mineralogy of a zinc-rich sillimanite gneiss near Maysville, Chaffee County, Colorado (Knight, David Cooper)
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 - for school children (Spicer, Claudia A.)
- education--economic geology elementary school: Conducting a fire assay for school children (Spicer, Claudia A.)

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- graduate-level education:
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- non-geologists: Geology for non-geologists (Henry, Rebekah)

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- -- Seismic analysis of Spinney Mountain Dam (Williamson, J. V.)
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- -- Review of the Denver Water Department induced seismicity program at Strontia Springs, Colorado (Spence, William)
- -- Seismic analysis of Spinney Mountain Dam (Williamson, J. V.)
- explosions: Postshot in situ material property tests at the Mixed Company site, Colorado (Palmerton, J. B.)
- foundations: Numerical
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- -- Public awareness of homes built on shrink-swell soils (Holtz, Wesley G.)
- geologic hazards: A
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- A reservoir analysis of the Denver earthquakes; a case of induced seismicity (Hsieh, Paul Anthony)
- -- Debris flows in small mountain stream channels of Colorado and their hydrologic implications (Costa, John E.)
- -- Guidelines and criteria for identification and land-use controls of geologic hazard and mineral resource areas (Rogers, W. P.)
- -- Hydraulic model studies of landslide-generated water waves; Morrow Point Reservoir (Pugh, Clifford A.)
- -- Inventory of geological hazards (DeGraff, Jerome V.)
- -- Preliminary map of landslide deposits, Denver 1 degrees by 2 degrees Quadrangle, Colorado (Colton, R. B.)
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- reservoirs: Conjunctive use of deterministic and stochastic models for predicting sediment storage in large reservoirs; 3, Application of the two models in conjunction (Soares, E. F.)
- -- Predicted limnology of a proposed reservoir in Southwest Colorado (Baker, L. A.)
- rock mechanics: Field
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- -- Hugoniots of Colorado oil shale (Carter, W. J.)
- -- Is piezomagnetism influenced by microcracks during cyclic loading? (Martin, Randolph J., III)
- -- Mechanical behavior of Mesaverde shale and sandstone at high pressure (Lin, Wunan)
- -- Subterranean stress engineering experiments (Campbell, J. R.)
- slope stability:
- Gravitational spreading of steep-sided ridges ("sackung") in western United States (Radbruch-Hall, D. H.)
- -- Monitoring program measures slope movement at Climax Mine (Anonymous)
- -- Preliminary map of landslide deposits, Denver 1 degrees by 2 degrees Quadrangle, Colorado (Colton, R. B.)
- -- Quaternary glacial and slope-failure deposits of the Crested Butte area, Gunnison County, Colorado (Robinson, Charles H.)
- -- Seismic analysis of Spinney Mountain Dam

- (Williamson, J. V.)
- -- Seismic moment, stress drop, strain energy, dislocation radius, and location of seismic acoustical emissions associated with a high alpine snowpack at Berthoud Pass, Colorado (Rose, Charles Cleland)
- soil mechanics: Field test
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- -- Home landscaping and maintenance on swelling soil (Jochim, Candace L.)
- -- Origins of clays controlling permeability in tight gas sands (Wilson, Michael D.)
- -- Strain controlled testing of expansive soils (Porter, Andrew A.)
- tunnels: Comparison of rock
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- -- Geology of the western part of the Harold D. Roberts Tunnel, Colorado (stations 0+00 to 690+00) (Wahlstrom, E. E.)
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- -- Occurrence and origin of natural gas in ground water, southern Weld County, Colorado (Rice, D. D.)
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