

N.M. BUREAU OF MINES
AND MINERAL RESOURCES
SOCORRO, N.M. 87801

Bulletin 106



Geotechnical
Information Center

New Mexico Bureau of Mines & Mineral Resources

A DIVISION OF
NEW MEXICO INSTITUTE OF MINING & TECHNOLOGY

Bibliography of New Mexico Geology and Mineral Technology 1971-1975

by John R. Wright and Judy A. Russell

SOCORRO 1977

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Preface

This bibliography, containing approximately 2,000 references of New Mexico geoscience and mineral technology that were issued between January 1, 1971 and December 31, 1975, is the most recent in a series of bibliographies initiated in 1955. Preceding volumes include Bulletins 43, 52, 74, 90, and 99. Work on the present bulletin began in 1973 by Judy Russell as part of her duties as editorial assistant. John Wright, a geoscience major at New Mexico Tech, was employed during 1974-76 to complete the project under the guidance of Judy Russell.

Published and unpublished materials are cited. Only items that are generally accessible and contain technical information on geoscience and mineral technology are listed. The authors searched all available titles for indications of these topics in New Mexico. Papers relating to geographical areas adjoining New Mexico were sometimes included (for example west Texas) particularly where major geologic features straddle the state boundary. Highly generalized articles of only a page or two (for example devoted to the Southwest) were excluded. The few references dated prior to 1971 are included because they were omitted in earlier bibliographies. Doubtless some references have been overlooked; we hope such omissions will be brought to our attention.

Author Section (at front)—authors are listed alphabetically. All papers under their names are listed chronologically. Where an author produced more than one paper in a single year, each paper is identified by a letter following the year. Coauthors are arranged alphabetically under the main author. Aronovici and Schneider 1972, Hoge 1970, Jelinek 1967, Lyford 1973, Phillips (ed.) 1973, and Way 1971 will be included in the 1976-80 bibliography.

Index (at rear)—has several comprehensive divisions as well as names of localities and counties, rocks and minerals, geologic features, mining districts, stratigraphic units, and formations. Comprehensive index headings include:

Cambrian	Hydrology	Petroleum and Natural Gas
Cretaceous	Maps	Pleistocene
Devonian	Miocene	Pliocene
Eocene	Mississippian	Quaternary
Geochemistry	Oligocene	Sedimentation
Geochronology	Ordovician	Silurian
Geomorphology	Paleocene	Stratigraphy
Geophysics	Paleontology	Surface water
Geothermal energy	Pennsylvanian	Tertiary
Ground water	Permian	Triassic
Holocene		

Radiometric age determinations are indexed under *Geochronology*. Geologic maps are indexed under the name of the county, the name of the locality (in some cases), as well as under *Maps*. Some divisions are cross referenced. For example, if a locality or district has more than one name, both are listed; related topics are mentioned. Subheads under the listing are limited to third order. Initials were used for primary authors only when there is more than one author with the same last name.

Socorro
March 1976

John Wright
Judy Russell

Sources

Most of the sources listed in the bibliography are found at the Spear Memorial Library at New Mexico Institute of Mining and Technology. Others are at the University of New Mexico and New Mexico State University libraries and the report library of University of California Los Alamos Scientific Laboratory. A list of abbreviations for publications (including periodicals) searched follows.

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Zimmerman, R., see Henkle, W. R., 1975



Index

- Abo Formation:**
 environment of deposition, Cappa (1975b)
 Orogrande basin, Jordan (1972)
 paleocurrents, Cappa (1975a)
 paleoecology, LeMone, Simpson, and Klement (1975a)
 sedimentary structures, Mukhopadhyay and Siemers (1975)
- Acoma Basin:**
 Gallup Sandstone, Molenaar (1974)
- Aden Crater:**
 flow structures, Hoffer (1975a)
- adularia:**
 camptonite sills, Asquith (1975)
- Albuquerque-Belen Basin:**
 chemical quality of ground water, Hiss et al. (1975)
 petroleum potential, Black (1975b)
- Albuquerque Seismological Laboratory:** Earthquake Information Bulletin (1971)
- Ambrosia Lake uranium district:** *see also Grants uranium district*
 disequilibrium in ore deposits, Santos (1975a)
 disposal of mill effluent, West, S. (1972)
 geology, Guccione (1974d)
 mineralization, Guccione (1974d)
 Morrison Formation
 clay mineralogy, Lee, Mukhopadhyay, and Brookins (1975)
 ore deposits, Roeber (1971)
 ore processing, Guccione (1974c)
 Section 23 mine, Schottler (1971)
 trend orebodies, Kendall (1971)
- Anchor Canyon stock:** Park (1971)
- Animas Mountains:**
 structural geology, Soule (1971, 1972)
- antimony:**
 Sierra County, Alminas, Watts, and Siems (1973j);
 Griffiths, Alminas, and Mosier (1972f)
 Socorro County, Griffiths, Alminas, and Mosier (1971i, 1972f)
- Apache No. 2 mining district:**
 geology, Peterson, S. (1975)
- archaeology:**
 Blackwater Draw
 stratigraphy, Haynes (1975)
 eastern New Mexico, Agogino and Egan (1972);
 Hester, J. (1972)
 High Plains
 paleo-Indians, Hester, J. (1975a, b); Wendorf and Hester (1975)
 Mockingbird Gap site, Weber, R. (1973)
 Pajarito Plateau, Steen (1974)
 paleo-Indians
 High Plains, Hester (1975a, b); Wendorf and Hester (1975)
 Rio Arriba County
 Cerro Pedernal, Warren (1974)
 Rio Grande valley, Judge and Dawson (1972)
 Southwest in general, Link, M. (1973)
- Arroyo Peñasco Formation:**
 biostratigraphy, Armstrong and Mamet (1974)
- Baca Formation:**
 stratigraphy, Potter, S. (1970); Snyder (1972)
- Bandera Crater:**
 isotopic ages of lherzolite inclusions, Laughlin et al. (1971)
- barite:**
 processing, Plouf (1974)
 south-central New Mexico, Beane (1974)
- barite-celestite:**
 thermodynamic properties of solid solution, Brower (1971)
- barium:**
 Sierra County, Alminas, Watts, and Siems (1973a)
- basalt:** (*see also volcanics*)
 Aden-Afton field, Hoffer (1975c)
 Bandera lava field, Laughlin, Brookins, and Causey (1972)
 Black Mountain, Hoffer (1971)
 Black Range, Fodor (1972, 1975)
 feldspar inclusions, Hoffer and Hoffer (1973)
 geochemistry of Sevilleta basalt, Nagy (1973)
 isotopic studies, Aoki, Brookins, and Kudo (1971);
 Bachman et al. (1975)
 Mt. Taylor volcanic field, Lipman and Moench (1972)
 northern New Mexico, Lipman, Bunker, and Bush (1973)
 Pliocene-Holocene
 Rb/Sr ratios, Steuber and Ikramuddin (1972)
 Sr isotope ratios, Kudo, Aoki, and Brookins (1971)
 Rio Grande rift, Lipman and Mehnert (1973)
 Santo Tomas, Hoffer (1971b)
 Sevilleta, Ragland, Nagy, and Dunn (1973)
 upper Cenozoic
 southern Rocky Mountains, Hedge and Lipman (1972); Lipman and Bunker (1972)
 weathering—Lifshitz-Roffman (1971, 1973, 1974)
 West Potrillo Mountains
 general, Hoffer, J. (1973a)
 inclusions, Berman et al. (1975)
- Basin and Range province:**
 Eocene tectonism, Lovejoy (1975a)
 Tertiary volcanism, Elston (1972)
- Bear Mountains:**
 geology, Brown, D. M. (1972)
- Bell Canyon Formation:**
 stratigraphic traps, Berg (1975)
- Bell Top Formation:**
 petrology, Clemons (1975)
- Bernalillo County:**
 Albuquerque area
 water supply, Brutsaert and Gebhard (1975)
 Albuquerque-Belen Basin
 ground-water quality, Hiss et al. (1975)
 electrical resistivity surveys
 Volcano Cliffs, Brandwein (1974)
 geological maps
 Bosque Peak quadrangle, Myers and McKay (1971)
 ground water
 Tijeras Canyon No. 3 well, Bishop, P. (1971d)
 La Mesita Negra SE quadrangle
 map showing sand, Lambert, P. (1974)
 land use map, U.S. Geological Survey et al. (1975)
 lherzolites, Kudo, Brookins, and Laughlin (1971)
 Monte Largo Hills
 geology, Huzarski (1971)
 orbicular rocks, Enz (1974)
 petroleum exploration map, Foster, R. (1956d)
 Sandia Mountains
 geology, Kelley and Northrop (1975)
 orbicular rocks, Daugherty and Asquith (1971)
 topographic map, U.S. Geological Survey et al. (1975)
- beryllium:**
 Sierra County, Alminas, Watts, and Siems (1973b);
 Griffiths, Alminas, and Mosier (1971a)

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- bibliography:**
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 flora and fauna. Wright, J. C., and Finch (1971)
 geology of New Mexico 1966-1970. Koehn and Koehn (1973)
 geophysics through 1970. Cash (1971a)
 geoscience research projects
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 1973. Olsen, J. M., and Foster (1973)
 geothermal phenomena. Summers (1971a)
 Grants uranium region. Schilling (1975)
 ground water. Borton (1972a)
 mine waste stabilization. Lease (1972)
 publications on coal. Averitt and Lopez (1972)
 radiometric dates of New Mexico rocks. Chapin, Siemers, and Osburn (1975)
 uranium occurrence. Finch, Wright, and Sullivan (1975)
 volumetric properties of major components in geothermal waters. Potter, R. W., II. Shaw, and Haas (1975)
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 Hanover-Fierro pluton. Parry and Jacobs (1975)
- bismuth:**
 Peloncillo Mountains. Silberman, Carten, and Armstrong (1974)
- Black Range:**
 andesite. Fodor (1972a, 1975)
 basalt. Fodor (1972a, 1975)
 Kneeling Nun Tuff. Elston, Seager, and Clemons (1975)
 lavas. Fodor (1972b)
 oxide minerals in rhyolite. Lufkin (1974)
 tin mineralization. Lufkin (1972)
- Blue Range primitive area:**
 mineral exploration. Schern (1975)
 paleotectonism. Landis, Ratté, and Myers (1971)
 stratigraphy. Landis, Ratté, and Myers (1971)
- Bonita fault:**
 fault gouge. Engelder (1974)
 structure. Stearns (1972)
- Burro Canyon Formation:**
 stratigraphy. Saucier (1974)
 uranium potential. Saucier (1974)
- Bursum caldera:** Eatson, Steven, and Ratté (1972)
- Bursum Formation:**
 cephalopods. Furnish and Glenister (1971)
 Orogrande Basin. Jordan (1975)
- Caballo Mountains:**
 fluorspar. Nelson (1974)
- caliche:**
 clay minerals. Aristarain (1971b)
 Guadalupe Mountains. Smith, D. (1974b)
 Lea County. Reeves (1971a)
 New Mexico. Aristarain (1971a); Hawley (1975a)
 Ogallala Formation. Frye et al., 1974
 Permian Basin. Scholle and Kinsman (1974)
- Cambrian**
 biostratigraphy. Lochman-Balk (1974a)
 southern New Mexico. Hayes (1975); Hayes and Cone (1975)
 stratigraphy. Hayes (1972, 1975); Hayes and Cone (1975); Lochman-Balk (1972a)
- Canadian River Basin**
 Cenozoic geology. Spiegel (1972a)
 channel development. Kessler (1972)
 Triassic stratigraphy. Spiegel (1972c)
- Cañon del Cobre:**
 paleobotany. Ash (1974)
- Capitan Formation** (or Capitan reef complex):
 carbonates. Wilson, J. (1974b)
 Carlsbad area. Gail (1974)
 conodonts. Babcock, L. (1974)
 general. Dunham (1972)
 geometry and correlation. Kelley (1972c); Smith, D. B. (1973)
 ground-water hydrology. Hiss (1976)
 origin. Achauer (1971); Cys and Achauer (1971)
 paleoenvironments. Motts (1972a, 1973)
 paleontology. Cronoble (1974)
 pisolites. Estaban and Pray (1975)
 stratigraphy. Dunham (1972); Hiss (1973, 1976); Kelley (1972c)
 structure. Motts (1973)
 subsurface geology. Gail (1974)
 trace element distribution. Johnson, A. (1972)
 water-level changes. Hiss (1971b)
 water-well levels. Hiss (1971a)
- Capitan Limestone:**
 algae. Babcock, J. (1974)
 geohydrology. Hiss (1974)
- carbon dioxide:**
 noble gases in wells. Hennecke and Manuel (1975a, 1975b)
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 paleontology. King, N. (1974)
 pelecypods. Kaufman, E. (1965)
 structure. King, N. (1974)
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 calcite varieties. Folk and Asserto (1975)
 carbonate deposition. Thraikill (1971)
 huntite flowstone. Hill, C. A. (1973)
 strain-gage measurements. McLean (1975b)
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 geology and hydrology. Brokaw et al. (1972)
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 cyclic deposits. Adams, J. (1972)
 evaporites. Anderson, R., Kirkland, and Snider (1972)
 sedimentation. King, R. (1971)
 trace element variations. Dean and Anderson (1974)
- Catron County:**
 Baca Formation. Snyder (1972)
 fluorspar. Arnold, R. (1974)
 geologic maps
 Pelona thirty-minute quadrangle. Willard and Stearns (1971)
 Gila Wilderness area
 mineral resources. Ratté et al. (1972)
 stream sediments. Ratté et al. (1972)
 Mogollon mining district
 geologic setting. Ratté (1975)
 petroleum exploration map. Bieberman (1957)
 Pleasanton area
 geology and ground water. Borton (1967)
 San Augustin Plains
 hydrogeology. Blodgett and Titus (1973)
 soils. Maker, Neher, and Anderson (1972)
 volcanic rocks. Bikerman (1972, 1973)
 Zuni Salt Lake. Bradbury (1971)
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 Tertiary geology. Seager and Clemons (1975b)
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 basalts. Lipman and Bunker (1972)
 gastropods
 Southern High Plains. Pierce, 1975
 igneous rocks. Steven et al. (1972)
 mollusks
 southeastern New Mexico. Leonard, Frye, and Glass (1975)

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volcanic history. McKee and Silberman (1975)
volcanism
northern New Mexico. Lipman and Mehnert (1973)
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geology. Ridge (1971c)
- Cerro de Cristo Rey:**
geology. Lovejoy (1972)
- Chaco Canyon National Monument:**
Anasazi-age sediments. Nichols (1975)
- Chama Basin:**
Burro Canyon Formation
uranium potential. Saucier (1974)
Dakota Sandstone
general. Grant, K. (1974)
structure. Grant, K., and Owen (1974)
- Chamita Formation:**
magnetic stratigraphy. MacFadden (1975)
- Chaves County:**
geologic history. Lovelace (1972b)
geologic maps
eastern part. Fisher (1974)
Glorieta Sandstone
structure. Borton (1972b)
Otero platform
geology. Black (1974)
Pecos River basin. Kelley (1971a)
Pennsylvanian. Gratton (1971)
saline water
Roswell area. Hennighausen (1970)
soils. Link, V., and Hodson (1971)
stratigraphy. Lovelace (1972b)
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depositional models. Trevena (1975)
Gallina quadrangle. Gibson (1976)
magnetic reversal sequence. Reeve (1971); Reeve and Helsley (1971)
northwestern New Mexico. Trevena (1975)
paleobotany. Ash (1970, 1972b, 1972c)
paleontology. Breed and Breed (1972); Colbert (1972); Welles (1972); Wycoff and Davidson (1972)
palynology. Gottesfeld (1972)
pebble lithology. Dodge (1973)
stratigraphy. Breed and Breed (1972); O'Sullivan (1974)
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ore deposits. James, A. (1971)
potential dam stability problems. Wahler and Associates (1974)
production. Beall (1973)
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mineralization. Maxwell and Heyl (1975)
Silver Monument mine. Winston and Larson (1975)
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paleobotany. Wright, H., et al. (1973)
palynology. Hansen and Cushing (1973)
- Cimarron Range:**
stratigraphy. Goodknight (1973)
structure. Goodknight (1973)
- clays:**
east-central New Mexico. Glass, H., Frye, and Leonard (1973)
in alluvium. Anderson, J. (1970)
Grants uranium district. Brookins and Lee (1974)
Morrison Formation. Lee, Mukhopadhyay, and Brookins (1975)
Ogallala Formation. Frye et al. (1974)
- Cliff House Sandstone:**
paleoecology. Siemers, C., and King (1974b)
paleontology. Siemers, C., and King (1974a)
stratigraphy. Fassett (1971); Mannhard (1975a, 1975b); Siemers, C., and King (1974b)
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analysis. Janus and Shirley (1973); U.S. Bureau of Mines, staff (1972)
bibliography. Averitt and Lopez (1972)
Black Mesa. Davis, H. (1973)
Carthage field. Smith, C. (1975)
composition. Swanson and Vine (1972)
demand. Shomaker (1974)
Fruitland Formation. Fassett (1975); Henkle, Hague and Zimmerman (1975)
gasification. Byrne and Cook (1973, 1974); Collins (1972); Davis, H. (1973); Hart (1972); Rahfuse, Goff, and Liberatore (1974); Thode (1975)
geochemical survey. U.S. Geological Survey (1975f)
McKinley mine. Bellas (1973); Parker, S. (1972)
Menefee Formation. Shomaker (1973a, 1973b)
Navajo mine
bulk sampling. Loeffler (1972)
general. Bellas (1973); Goldston (1972); Olsen, J. H. (1971)
land reclamation. Balzer et al. (1975); Guccione (1974e)
New Mexico general. Averitt and Lopez (1972); Bellas (1974); Kottlowski (1972a, 1975b); Kottlowski, Shomaker, and Beaumont (1973a); Potter, C. (1975)
Raton Mesa region. Beatty (1972)
reserves. Kottlowski (1975b); Kottlowski and Shomaker (1972); Kottlowski, Shomaker, and Beaumont (1973b); Potter, C. (1975); U.S. Bureau of Mines, staff (1971)
resources. Averitt (1975)
San Juan Basin. Beaumont (1971a, 1971b, 1973); Beaumont and Shomaker (1974); Beaumont, Shomaker, and Kottlowski (1971b); Deurbrouk (1971); Gambill (1973); Glass, G. (1974); Kottlowski (1975b); Kottlowski and Beaumont (1971b); Kottlowski, Beaumont, and Shomaker (1971); Kottlowski and Shomaker (1972); Kottlowski, Shomaker, and Beaumont (1973b); Shomaker (1971c, 1971d, 1971e); Shomaker and Lease (1971); Shomaker, Beaumont, and Kottlowski (1971); Speer (1973)
stratidynamic control of occurrence. Beaumont, Shomaker, and Kottlowski (1971a)
strip mining. Kottlowski and Beaumont (1971a); Vonder Linden (1975)
sulfur content. Kottlowski and Beaumont (1971b); Kottlowski, Beaumont, and Shomaker (1971)
surface mining. Dials (1975)
surface mining regulations. New Mexico Coal Surface Mining Commission (1973)
Tierra Amarilla coal field
Cretaceous rocks. Landis, Dane, and Cobban (1974)
Ute Reservation. Shomaker and Holt (1973)
York Canyon district. Pillmore (1972)
York Canyon mine. Bellas (1973); Stateham (1974)
- Colfax County:**
Cimarron Range
geology. Goodknight (1973)
Eagle Nest area
geology. Clark and Read (1972)
mineralization. Clark and Read (1972)
geologic maps
Casa Grande quadrangle. Pillmore (1970)
Ute Creek 1 SE quadrangle. Pillmore (1974)
soils. Maker, Anderson, and Anderson (1972)
Vermejo Ranch
energy resources. Speer (1973)

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- computer applications:**
 in petroleum exploration, Abry (1974)
 lineament tectonics and porphyry copper deposits, Carson (1970)
 model of water and salt flow, Riley, Israelsen, and Hyatt (1971)
 Monte Carlo economic evaluation of a mineral deposit, Roman and Becker (1973)
 porphyry copper deposits, Carson (1970)
 sedimentary structure analysis, Asquith, Gilbert, and Smith (1975)
 unsaturated flow in a leach dump, Jacobson (1971)
 well production prediction, Joyner and Lovingfoss (1971)
- conodonts:**
 biostratigraphy, Behnken (1975)
 correlation of Mississippian formations, Lane, H. (1975)
 Devonian, Sanberg (1975)
 Mississippian correlation, Lane, H., (1974, 1975)
 Permian reef complex, Babcock, L. (1974)
 Simpson Group, Suhm and Ethington (1975)
- Continental mine:**
 mineralization, Forrester (1972)
 ore deposits, Forrester (1972)
- Cooke's Range:**
 fluorspar, Morris (1974)
 mineral exploration, Walters (1972)
- copper:** *see also porphyry copper*
 Chino mine, Beall (1973); James, A. (1971); White, L. (1971)
 Chupadero mines, Jaworski (1973)
 copper flat deposit, Dunn (1975)
 exploration
 northern New Mexico, LaPoint (1974c)
 geochemical exploration techniques, Chaffee (1975)
 grade and tonnage relationships, Singer, Cox, and Drew (1975)
 Moya Sandstone
 mineralization, Jaworski (1973)
 Nacimiento mine
 general, Antony (1971); Krause and Hall (1971); Talbott (1974)
 ore processing, Ealy (1973); Spooner (1974)
 Nacimiento Mountains, Kaufman, W., Shumacher, and Woodward (1972); Woodward, L., et al. (1973)
 Nacimiento region, Woodward, L., Kaufman, and Schumacher (1974)
 ore processing, Roman and Benner (1973)
 Peloncillo Mountains, Silberman, Carten, and Armstrong (1974)
 Pintada mine, Sandusky and Kaufman (1972)
 porphyry deposits
 characteristics, Lowell (1974)
 formation, Tittley (1970)
 gold content, Kesler (1973)
 H and O isotope ratios, Sheppard, Nielson, and Taylor (1971)
 lineament tectonics, Carson (1970)
 molybdenum content, Kesler (1973)
 origin, Sillitoe (1975)
 sandstone-type deposits, LaPoint (1974a, 1974b, 1974c)
 Santa Rita stock
 general, Lowell (1974); Ridge (1971c)
 radioelement distribution, Davis, J., and Guilbert (1973)
 sedimentary deposits
 model for formation, LaPoint (1975)
 Sierra County, Alminas, Watts, and Siems (1973c)
 surface mining, Baltosser (1971)
 Tyrone mine, Beall (1973)
- Cordilleran foldbelt:**
 geology, Woodward, L., and Corbitt (1971)
- coronadite:**
 modes of occurrence, Hewett (1971)
- Cretaceous:**
 ammonites, Cobban (1971, 1973a, 1973b)
 coral reef
 Lamy, Coates, and Kaufman (1973)
 Dakota Sandstone
 biogenic mounds, Chamberlain (1971)
 Chama Basin, Grant, K. (1974)
 depositional history, Owen, D. (1973)
 eastern San Juan Basin, Owen, D. (1975)
 hydrocarbon potential, Brock and Gray (1973)
 stratigraphy, Grant, K., and Owen (1974); Landis, Dane, and Cobban (1973a)
 Four Corners area, O'Sullivan et al. (1972)
 Fruitland Formation, Chohamin (1975)
 Gallup Sandstone
 depositional model, Campbell (1971)
 regressive and transgressive phenomena, Kaharooddin (1971)
 igneous rocks, Steven et al. (1972)
 La Ventana delta, Parker, J. W. (1975)
 La Ventana Sandstone, Mannhard (1975a, 1975b); Mannhard, Siemers, and Wallace (1975)
 Lewis Shale, Cobban, Landis, and Dane (1974)
 Mancos Shale
 biostratigraphy, Hirsch (1971)
 stratigraphy, Landis, Dane, and Cobban (1973a)
 Menefee Formation, Mannhard, Siemers, and Wallace (1975)
 molluscan diversity, Scott, R. W. (1975)
 paleontology
 Cliff House Sandstone, Siemers, C., and King (1974a)
 Dakota Formation, Siemers, C., Flesch, and Ruetschilling (1973)
 Morrison Formation, Siemers, C., Flesch, and Ruetschilling (1973)
 paleoenvironments
 Four Corners area, Young (1973b)
 petroleum and natural gas
 reservoirs, McCubbin (1973)
 San Juan Basin, Kornfeld (1971); Kornfeld and Travis (1972)
 Pictured Cliffs Sandstone, Brown, C. (1973)
 San Juan Basin
 offshore sandstones, Campbell (1973)
 stratigraphy, Fassett (1974)
 stratigraphy
 Four Corners area, Young (1973a)
 New Mexico general, McGookey (1972)
 northeastern New Mexico, Brand and Mattox (1972); Mankin (1974)
 southern San Juan Basin, Landis, Dane, and Cobban (1973b)
 Tierra Amarilla coal field, Landis, Dane, and Cobban (1974)
 trace fossils, Siemers, C. (1973)
 Trinidad Sandstone
 trace fossils, Maberry and Pillmore (1971)
 vertebrate paleontology
 San Juan Basin, Clemens (1973)
- Curry County:**
 geologic history, Lovelace (1972b)
 ground water
 areas of decline, Hudson (1971c)
 soils, Maker, Keetch, and Anderson (1969a)
 stratigraphy, Lovelace (1972b)

- urban geology
Clovis, Galloway (1972)
water supply, Osterhoudt (1971)
- Cutler Formation:**
Gallina quadrangle, Gibson (1976)
vertebrate paleontology, Vaughn (1973)
- Dakota Sandstone:**
biogenic mounds, Chamberlain, C. (1971)
Chaco slope, Brock and Gray (1973)
Chama Basin
 general, Grant, K. (1974)
 paleontology and stratigraphy, Grant, K., and Owen (1974)
deposition, Brock and Gray (1973)
depositional history, Owen, D. (1973)
eastern San Juan Basin, Owen, D. (1975)
flexure folding, Woodward, L. (1972b)
hydrocarbon potential, Brock and Gray (1973)
Jackpile sandstone (contact), Siemers, C. (1975b)
sedimentology, Asquith and Gilbert (1975)
stratigraphy
 Bernalillo Mesa, Siemers, C. (1975b)
 Laguna-Acoma-Grants area, Landis, Dane, and Cobban (1973b)
 northeastern New Mexico, Jacka and Brand (1972)
 west-central New Mexico, Landis, Dane, and Cobban (1973a)
trace fossils, Siemers, C., Flesch, and Ruetschilling (1975)
Twowells Sandstone Tongue, Dane, Landis, and Cobban (1971)
- Datil-Mogollon volcanic province:**
ash-flow sheets, Rhodes and Smith (1972a)
geology, Brown, D. M. (1972); Elston (1973)
K/Ar dates, Elston et al. (1973)
patterns of eruption, Elston et al. (1973)
periods of mineralization, Elston et al. (1973)
petrology and petrogenesis, Elston, Smith, and Rhodes (1972)
pyroxenes
 Fe content, Fodor (1971)
Squirrel Springs cauldron, Smith, E., and Rhodes (1974)
volcano-tectonic timing, Rhodes, Smith, and Elston (1972)
- De Baca County:**
geologic history, Lovelace (1972b)
soils, Link, V., Gallman, and Anderson (1971)
stratigraphy, Lovelace (1972b)
urban geology, Kelley (1972g)
- Delaware Basin:**
base of Permian, Jones, T. (1975)
Castile Formation
 trace element variations, Dean and Anderson (1974)
evaporites, Anderson, R., et al. (1972)
geophysical exploration, Woodruff (1975)
geothermal gradients, Blanchard (1971)
Guadalupian depositional cycles, Jacka et al. (1975)
hydrodynamic-stratigraphic traps, Berg (1975)
Ochoa Series, Adams, J. (1971)
sandstone facies, Payne (1974)
source rock identification of natural gas, Stahl and Carey (1975)
stratigraphy, Anderson, R., et al. (1972)
- desalination:**
New Mexico general, Morris, D., and Prehn (1971)
Roswell Test Bed Plant, Phillips Scientific Corporation for Office of Saline Water (1971)
Tularosa Basin, Stucky (1971); Stucky et al. (1971)
- Devonian:**
brachiopods, Johnson, J. G. (1971)
southeastern New Mexico, Haigler and Cunningham (1972); McGlasson (1973)
stratigraphy, Baars (1972); Rosado (1971)
- Diablo Plateau:**
Cenozoic alkaline intrusions, Barker, D., Hodges, and Hoops (1971); Long, L., Haley, and Barker (1971)
geologic history, Lucia (1971)
- Dockum Group:**
paleobotany, Ash (1972d)
paleontology, Breed and Breed (1972); Wright, J. C., and Finch (1971)
palyonology, Dunay (1973)
stratigraphy, Breed and Breed (1972)
vertebrate paleontology, Gregory (1972)
- dolomite:**
in petroleum reservoirs, London (1972)
- Doña Ana County:**
Aden-Afton Basalt, Hoffer (1975c)
Aden Crater, Hoffer (1975a)
Bishop Cap—Organ Mountains area
 geologic map, Seager (1973a)
Cedar Hills—Selden Hills area
 geologic map, Seager and Clemons (1975a)
Cenozoic geology, Clemons and Seager (1973a)
Franklin Mountains, Harbour, R. (1971a)
geothermal waters, Swanberg (1975b)
ground water, King, W., and Hawley (1972, 1975); King, W., et al. (1972)
guidebook, Hoffer (1973b); Seager, Clemons, and Callender (1975)
Kilbourne Hole, Cordell (1975); Hoover and Tippens (1975); Jackson and Bisdorf (1975)
La Mesa area
 hydrogeology, King, W. (1973b)
 pre-Pliocene rocks, Kottlowski (1973b)
Las Cruces area
 soil boundaries, Gile (1975)
Malpais maar volcano, Page (1972, 1975)
mineralization, Seager and Clemons (1974)
Mt. Riley—Cox pluton, Millican (1971)
Organ Mountains
 geology, Glover (1975b, 1975c)
 mineralization, Glover (1975a)
 ore deposits, Glover (1975b)
 Stevenson Bennett mine, Hammond, J. (1973)
paleoenvironments
 Holocene, Freeman, C. (1972)
petroleum exploration, Thompson, S., and Bieberman (1975)
petroleum exploration map, Bieberman (1975a)
Pleistocene, Strain (1973)
Pleistocene flora, LeMone and Johnson (1971)
Porrillo Mountains, Hoffer (1973a)
Quaternary history, Hawley (1975b)
Rincon Hills, LeMone and Johnson (1971)
Rincon quadrangle
 geology, Seager and Hawley (1973)
- Robledo Mountains**
paleontology, LeMone, Klement, and King (1971)
stratigraphy, LeMone, Simpson, and Klement (1975b)
- Santo Tomas—Black Mountain Basalt field, Hoffer (1971b)**
San Diego Mountain area
 geologic map, Seager (1975b)
 geology, Seager, Hawley, and Clemons (1971)
Sierra Alta quadrangle
 geology, Seager, Clemons, and Hawley (1975)
Sierra de las Uvas—Cedar Hills volcanic field, Seager and Clemons (1973)

- Souse Springs quadrangle
 geology, Clemons and Seager (1973a)
 tectonics, Seager and Clemons (1974)
 West Potrillo Mountains, Berman et al. (1975)
- dunes:**
 White Sands National Monument, McKee, E. D., and Douglass (1971); McKee, E. D., and Rittenhouse (1971); McKee, E. D., and Moiola (1975)
- early exploration:**
 Escalante Expedition, James, H. (1974)
 Marcou, DeFord (1972)
- earthquakes:** see *Geophysics*
- East Potrillo Mountains:**
 correlation with Sierra de Juarez, Craig, R. (1972)
- Eddy County:**
 Atoka pool
 brine disposal, Borton (1958)
 Capitan aquifer, Gail (1974)
 Carlsbad area
 aeromagnetic map, U.S. Geological Survey (1973a)
 Carlsbad Caverns
 huntite flowstone, Hill, C. A. (1973)
 Dayton pool
 brine disposal, Borton (1958)
 geohydrology
 southeastern part, Borton (1964)
 geologic history, Lovelace (1972b)
 Indian Basin gas field, Frenzel and Sharp (1975)
 Lake MacMillan, Cox and Havens (1974)
 New Cave, Hay (1974)
 Pecos River basin, Kelley (1971a)
 petroleum, McCaslin (1975c); McNabb (1973)
 potash, Brokaw et al. (1972); Jones, C. (1975b)
 Project Gnome
 geohydrology, Cooper and Glanzman (1971)
 Queen Formation
 depositional model, Ball et al. (1971)
 radioactive waste disposal, Boffey (1975); Foster, R. (1974a)
 salt deposits, Jones, C., Cooley, and Bachman (1973)
 soils, Maker, Link, and Anderson (1970a)
 South Carlsbad field, Butler, J. B. (1974a, 1974b); Miller, D., and Butler (1975)
 stratigraphy, Lovelace (1972b)
 surface water, Cox and Havens (1974)
 underground storage of natural gas, Bieberman (1962)
 Yates Formation, Lanphere (1971)
- electron microscopy:**
 pyrolusite structure, Staudhammer and Murr (1973, 1974)
- El Oro Mountains:**
 Precambrian, Cepeda (1972)
- El Paso Formation:**
 stratigraphy, Blankenship (1972)
- El Paso Group:**
 southwestern New Mexico, Lynn (1975)
- Embudo Granite:**
 geochronology, Fullagar and Shiver (1974)
 petrography, Fullagar and Shiver (1974)
- Emory cauldron:** Elston, Seager, and Clemons (1975)
- energy:**
 coal, Speer (1971)
 coal gasification, Thode (1975)
 conservation, Christiansen (1975)
 economics of nuclear power, Whan (1975a)
 environmental issues, Stark, E. (1975)
 general, Hiss (1974)
 hydroelectric power, Wedeward (1974)
 nuclear, Penley (1975); Whan (1975c)
 resource map, Bieberman and Weber (1974)
- resources
 New Mexico general, Bieberman et al. (1975); Grant, P. (1975)
 San Juan Basin, Bieberman (1970); Bieberman (1971)
- solar
 feasibility studies, Stromberg (1973)
- engineering geology:**
 dam sites, Spiegel (1972b)
 soils, Ryan (1975)
- Entrada Formation:**
 Iyanbito Member, Green, M. (1974)
 paleomagnetism, Steiner (1975)
- Eocene:**
 Galisteo Basin, Vine and Tourtelot (1973)
 sandstones
 geochemistry, Vine and Tourtelot (1973)
 stratigraphy
 San Juan Basin, McDonald (1972)
- eolian deposits:** see *dunes*
- ERTS:** see *remote sensing*
- Española Basin:**
 late Cenozoic history, Manley (1974)
 petroleum potential, Black (1975b)
- Estancia Basin:**
 petroleum potential, Kottlowski (1971)
- Estancia Valley:**
 hydrologic study, Debrine (1971)
 Quaternary history, Bachhuber (1972)
- evaporites:**
 Castile Formation, Anderson, R., et al. (1972)
 Castile sea, King, R. (1971)
 deposition and diagenesis, Jacka and Franco (1974)
 halite
 Clovis—Portales area, Jones, C. (1974b)
 Los Medaños area, Jones, C., Cooley, and Bachman (1973)
 Mescalero Plains, Jones, C. (1974a)
 New Mexico general, Hite (1972)
 Permian Basin, Lloyd (1975)
 White Sands National Monument, Allmendinger (1971); Allmendinger and Titus (1975)
- floods:**
 Arkansas River, Snipe et al. (1974)
 Gallup, Waite (1973)
 small drainage areas, Scott, A. (1974)
- Florida Mountains:**
 diamicite, Corbitt and Woodward (1973b)
 geology, Corbitt (1974a)
 guidebook, Corbitt (1974b)
 mineral deposits, Griswold (1974)
 Ordovician, LeMone (1974)
 radiometric dates, Brookins (1974a, 1974b, 1974c); Brookins and Corbitt (1974)
 stratigraphy, Corbitt (1971, 1974c); Lochman-Balk (1974b); Lynn (1975)
 structure, Corbitt (1971, 1974c)
- Florida Mountains Formation:**
 cephalopods, Hook (1975)
 stratigraphy, LeMone (1974)
- fluorite:**
 Caballo Mountains, Nelson (1974)
 Catron County, Arnold, R. (1974)
 Cooke's Range, Morris, R. (1974)
 Cross Mountain area, Huskinson (1972)
 Grant County, Backer (1974)
 Hidalgo County, McAnulty (1972b)
 in silicified rocks, McAnulty (1972a)
 New Mexico general, McAnulty (1974)
 Organ Mountains, Glover (1975a)
 Rio Grande rift, McAnulty (1975)
 Salado deposit, Lamarre, Perry, and Jonson (1974)

- Sierra County, Alminas, Watts, and Siems (1972a)
 south-central New Mexico. Beane (1974)
 subduction origin. Lamarre (1975)
 Winkler anticline. McAnulty (1972b)
- Four Corners area:** *see also San Juan Basin*
 Cretaceous
 offshore sandstones. Campbell (1973)
 paleoenvironments. Young (1973b)
 stratigraphy. O'Sullivan et al. (1972); Young (1973a)
 geomorphology. Stokes (1973)
 guidebook. James. H. (1973)
 hydrogeology. Akers. Shorty. and Stevens (1971)
 Paleozoic stratigraphy. Irwin. J.. Stevens. and Cooley (1971)
 Permian. Baars (1973); Irwin. C. (1971)
 petroleum and natural gas. Reese. D. (1975); Thomaidis (1971. 1972. 1973. 1974)
 power plant
 emission controls. Miller. S. (1974)
 pollution. Hyder (1972)
 stratigraphic column. Northrop (1973a)
 structural framework. Woodward. L. (1973)
 tectonics. Woodward. L. (1973)
 Tertiary rocks. Fitzsimmons (1973)
 trace elements in soils. Stark. N.. and Harris (1972)
- Franklin Mountains:**
 geologic map. Harbour. R. (1971a)
 geology. Harbour. R. (1972)
 Jose Formation. LeMone (1971)
 mid-Eocene tectonism. Lovejoy (1975a)
 Ordovician. Kottlowski. LeMone. and Foster (1973)
 Precambrian. Kottlowski. LeMone. and Foster (1973)
 stratigraphy
 late Paleozoic. Jordan and Wilson (1971)
 structural geology. Lovejoy (1975b)
 western boundary fault. Lovejoy (1973)
- Fruitland Formation:**
 coal. Chohamin (1975); Fassett (1975); Henkle. Hague. and Zimmerman (1975)
 fuel resources. Fassett and Hinds (1971)
 lithology. Chohamin (1975)
 Mesa Portales area. Siemers. C. (1975c)
- fusulinids:**
 Permian correlations. Wilde (1975)
- galena:**
 south-central New Mexico. Beane (1974)
- Galisteo Basin:**
 Eocene sandstones. Vine and Tourtelot (1973)
- Gallegos Sandstone:**
 stratigraphy. Powell (1972a)
- Gallup Sandstone:**
 Acoma Basin. Molenaar (1974)
 Atarque Member. Molenaar (1973)
 facies. McCubbin (1972)
 paleocurrents. McCubbin (1972)
 regressive and transgressive phenomena. Kaha-roeddin (1971)
 San Juan Basin. Molenaar (1974)
 stratigraphy. Molenaar (1973)
 structure. McCubbin (1972)
- Gasbuggy:**
 general. Whan (1975b)
 hydraulic testing of Ojo Alamo Sandstone. Weir (1971)
 interpretation. Topozada (1974)
 microfracture formation. Borg (1970)
 palynological appraisal of core. Tschudy (1973)
 petrographic analysis. Pawlowicz (1971)
 project report. Gevertz (1973); Lemmon and Patel (1972); Pederson (1973); Terman (1973)
 seismic waves. Hays. W. W. (1972); Perret (1972)
- Geochemistry:**
 assays for silver. Walton (1972)
 atomic absorption analyses. Brandvold (1974)
 barite-celestite
 thermodynamic properties of solid solution. Brower (1971)
- basalts
 northern New Mexico. Lipman, Bunker, and Bush (1973)
 weathering. Lifshitz-Roffman (1971. 1973. 1975)
- biotite
 Santa Rita stock. Jacobs and Parry (1974)
- brannerite. Ferris and Ruud (1971)
- carbon dioxide fields. Foster. R.. and Jensen (1972)
- Chino mine
 development of zone of alteration. Jacobs and Parry (1975)
- chloride-ion concentration
 Guadalupean rocks. Hiss (1975a)
- chloritoid-staurolite equilibria. Holdaway (1975)
- coal. U.S. Geological Survey (1975f)
- coffinite-uraninite stability relations. Brookins (1975a)
- copper
 exploration. Chaffee (1975)
 ore processing. Roman and Benner (1973)
- Cuchillo-Animas uplift. Watts and Alminas (1974)
- Embudo granite. Fullagar and Shiver (1974)
- environmental tritium. Rabinowitz (1972)
- Eocene. Vine and Tourtelot (1973)
- geothermal waters. Potter. R. W.. II. Shaw. and Haas (1975)
- gold
 in weathering cycle. Lakin. Curtin. and Hubert (1974)
- granites
 Peloncillo Mountains. Todd. Silberman. and Armstrong (1975)
- Hansonburg mining district
 heavy metal concentrations. Silverman (1975)
- hydrolysis equilibria. Gresens (1971)
- iron deposits
 Rio Arriba County. McLeroy (1972)
 Socorro County. Nogueira (1972)
- isotopic studies
 basalts. Aoki. Brookins. and Kudo (1971)
 copper. Walker and Renault (1972)
 iron. Walker and Renault (1972)
 natural gas. Stahl and Carey (1975)
- Lightning Dock. Swanberg (1975c)
- Madera Formation
 fossil and limestone samples. Mukhopadhyay. Brookins. and Husler (1975)
- McCarty's basalt flow. Carden (1972); Carden and Laughlin (1974)
- molybdenum
 geochemical cycle. Sonderegger and Billings (1971)
- murdochite. Burke (1970); Otteman (1972)
- ore deposits. Sullivan (1975)
- ore-forming fluids. Allmendinger (1974)
- Precambrian
 muscovites. Gresens and Stensrud (1971. 1974a)
 trondhjemites. Barker. F.. Arth. and Peterman (1973)
- Radium Springs. Swanberg (1975c)
- salt crystallization. Rowe. Morey. and Zen (1975)
- Santa Rita stock
 isotopes. Sheppard. Nielson. and Taylor (1971)
- Sevilleta basalts. Nagy (1973)

- stream sediments
 Gila Wilderness area, Ratté (1972)
- sulfates, Brower and Renault (1971)
- sulfides
 Continental mine, Forrester (1972)
 Precambrian, Giles (1974)
- thermal waters, Lambert, S., and Epstein (1975);
 Summers and Deju (1972)
- thermal and nonthermal water mixing
 Jemez Mountain, Trainer (1975)
- trace elements
 Red River, Faith (1974)
- tritium
 Roswell aquifer, Mercado (1972); Rabinowitz
 and Gross (1973)
- uranium
 disequilibrium in deposits, Santos (1975a)
 Eh-pH constraints, Brookins (1973a)
 organic matter association, Haji-Vassiliou and
 Kerr (1972, 1973)
 water analysis, Duffey, Balagna, and Wiggins
 (1973); Summers (1972c)
 weathering of basalts, Lifshitz-Roffman (1971, 1973,
 1975)
- zinc ores
 Hanover mining district, Sayala (1972)
- Geochronology:**
 dendrochronology
 stream flow records, Stockton (1975)
 fission track dates
 Precambrian, Naeser (1971)
- K/Ar dates**
 Albuquerque basalt flow, Bachman et al. (1975)
 Catron County, Bikerman (1972, 1973)
 central and western New Mexico (Tertiary),
 Weber, R. (1971)
 Datil-Mogollon volcanic province, Elston et al.
 (1973)
 Grant County, Bikerman (1972)
 Harding County, Trauger (1973)
 La Jara Peak Andesite, Chapin (1971b)
 Las Tablas area, Gresens (1975)
 Los Lunas basalt flow, Bachman et al. (1975)
 Luis Lopez manganese district, Willard (1971a)
 New Mexico general, McDowell, F. (1971)
 Peloncillo Mountains, Todd, Silberman, and
 Armstrong (1975)
 Philmont Scout Ranch area, Hussey (1972)
 Picuris Mountains, Gresens (1975)
 Sandia granite, Brookins (1974d); Brookins et al.
 (1975)
 Sandia Mountains, Brookins (1973b); Brookins
 and Shafiqullah (1975)
 southeastern New Mexico, Shell Exploration and
 Production Research Center (1973)
 Southern High Plains, Stormer (1972c)
- Pb dates**
 western United States, Zartman (1973)
 Precambrian, Condie (1975)
- radiocarbon dates
 Sandia Cave, Haynes and Agogino (1970)
- radiometric dates
 Colorado Plateau uranium ores, Berglof (1973)
 Embudo Granite, Fullagar and Shiver (1974)
 Florida Mountains, Brookins (1974c)
 Mt. Taylor volcanic field, Baker, I., and Ridley
 (1970)
 New Mexico, Chapin, Siemers, and Osburn
 (1975)
 Sandia Mountains, Brookins (1973b)
 Santa Fe Group, Galusha (1974)
- Rb/Sr dates**
 Brazos Peak quadrangle, Barker, F., et al. (1974)
 Cibola gneiss, Taggart and Brookins (1975)
 Diablo Plateau, Long, L., Haley, and Barker
 (1971)
 Florida Mountains, Brookins (1974a, 1974b);
 Brookins and Corbitt (1974)
 general, Steuber and Ikramuddin (1972)
 La Madera quadrangle, Long, L. (1972a)
 Las Tablas area, Gresens (1975)
 Madera Limestone, Mukhopadhyay (1974);
 Mukhopadhyay, Brookins, and Lee (1974)
 McCarty's basalt flow, Brookins, Carden, and
 Laughlin (1975); Laughlin, Brookins, and Carden
 (1972a)
 Pedernal Hills, Mukhopadhyay, Brookins, and
 Bolivar (1975a, 1975b)
 Picuris Mountains, Gresens (1975)
 Pliocene-Holocene basalts, Kudo, Aoki, and
 Brookins (1971)
 Precambrian of northern New Mexico, Brookins
 (1974e); Long, L. (1972b)
 Sandia granite, Brookins (1974d); Brookins et al.
 (1975); Taggart and Brookins (1975)
 southern Rocky Mountains, Hedge and Lipman
 (1972)
 Westwater Canyon Member (Morrison Forma-
 tion), Lee, Brookins, and Mukhopadhyay (1975a)
- geologic atlas:**
 New Mexico general, Mallory (1972a)
- geologic history:**
 Cenozoic
 southeastern New Mexico, Bachman (1973)
 southern Cordillera, McKee, E. H., and Silberman
 (1975)
 southern Rocky Mountain region, Curtis, B. (1975)
- earthquakes
 New Mexico general, Sturgul and Irwin (1971)
 Estancia Valley, Bachhuber (1970, 1972)
- Las Cruces area
 Cenozoic, Seager (1975a)
- Mesozoic lakes
 northern New Mexico, Tanner (1974)
- Pleistocene
 High Plains, Wendorf (1975a); Wendorf and
 Hester (1975)
- Quaternary
 Doña Ana County, Hawley (1975b)
 southwestern New Mexico, Galloway, R. (1970)
 Rio Grande, Belcher (1975a, 1975b)
 Rio Grande rift, Chapin and Seager (1975)
 southeastern New Mexico, Lovelace (1972b)
- Tertiary
 New Mexico general, Robinson (1972)
 tectonics, Chapin (1974c)
 Western Diablo Platform
 lower Paleozoic, Lucia (1971)
- Geomorphology:**
 alluvial flow, Brady and Jobson (1971)
 channel development
 Canadian River, Kessler (1972)
 chemical weathering, Graustein (1975)
 drainage patterns
 High Plains, Reeves (1970)
 erosion, Rich (1972)
 Estancia Valley, hydrologic study, Debrine (1971)
 fluvial features, Lane and Borland (1972)
 Four Corners area, Stokes (1973)
 joint analysis, Aldrich (1972d)
 karst topography, Sweeting (1972)
 landslides, Bennett (1974)

- Pecos River system, Thomas (1972a, 1972b)
 playa lakes: *see playa lakes*
 Pleistocene drainages, Clanton and Reeves (1975)
 post-Laramide erosion surface, Epis and Chapin (1973)
 Rio Grande Basin, Belcher (1975a)
 runoff in semiarid watershed, Stone and Brown (1975)
 Santa Ana area, Hoge (1972)
 Santa Fe Group, Galusha and Blick (1971)
 soils
 Albuquerque area, Ryan (1975)
 Borolls and Boralfs, Anderson, J., Bailey, and Rai (1975)
 Catron County, Maker, Neher, and Anderson (1972)
 causes of soil boundaries, Gile (1975)
 Chaves County, Link, V. and Hodson (1971)
 Colfax County, Maker, Anderson, and Anderson (1972)
 Curry County, Maker, Keetch, and Anderson (1969a)
 De Baca County, Link, V., Gallman, and Anderson (1971)
 desert regions, Gile and Hawley (1972)
 Desert Soil-Geomorphology Project, Hawley (1975c)
 Doña Ana County, Link, V., et al. (1971)
 economic classification of irrigated land, Creel (1971)
 Eddy County, Maker, Link and Anderson (1970a)
 Grant County, Maker, Anderson, and Neher (1971)
 Guadalupe County, Maker, Gallman, Link, and Anderson (1973)
 Harding County, Maker, Pease, and Anderson (1970)
 Hidalgo County, Maker, Cox, and Anderson (1970)
 Lea County, Maker, Link, and Anderson (1970b)
 Lincoln County, Link, V., et al. (1971)
 Los Alamos County, Maker et al. (1971)
 Luna County, Maker, Bailey, and Anderson (1970)
 Mora County, Link, V., Anderson, and Anderson (1971)
 Otero County, Maker, Derr, and Anderson (1972)
 Quay County, Link, V., Anderson, and Gallman (1971)
 Rio Arriba County, Maker et al. (1974a)
 Roosevelt County, Anderson, J., Dregne, and Maker (1970)
 Sacramento Mountains, Anderson, J., Silberman, and Rai (1975)
 Sandoval County, Maker et al. (1971)
 San Juan County, Maker, Keetch, and Anderson (1969b)
 San Miguel County, Maker et al. (1972)
 Santa Fe County, Link, V., Folks, and Anderson (1971)
 Sierra County, Maker, Downs, and Anderson (1972a)
 Socorro County, Maker, Downs, and Anderson (1972b)
 southern New Mexico, Hawley (1970); Wollum (1973)
 Taos County, Maker et al. (1974b)
 Torrance County, Maker and Anderson (1971)
 Union County, Maker, Maxwell, and Anderson (1973)
 Valencia County, Maker, Hacker, and Anderson (1974)
 slope stabilization, Aldon (1972)
 southeastern New Mexico, Reeves (1972b)
 stripmining effects in arid regions, Vonder Linden (1975)
 surficial features
 southeastern New Mexico, Bachman (1973)
 urban geology
 Clovis, Galloway, S. (1972)
 Fort Sumner, Kelley (1972a, 1972g)
 Portales, Taylor and Pitt (1972)
 Santa Rosa, Kelley (1972b)
 Tucumcari, Trauger (1972b)
 Vaughn, Kelley (1972h)
- Geophysics:**
 aeronomy, Ehhalt, Heidt, and Martell (1972); Hester, N., Stephens, and Taylor (1975); Rinehart and Lee (1973)
 atmospherically-caused ground motion, Espinosa, Kisslinger, and Der (1972)
 audio-magnetotelluric survey, Hoover and Tippens (1975)
 bibliography, Cash (1971a)
 Bouguer gravity map
 Albuquerque-Grants area, Cordell, Joesting, and Case (1973)
 Jemez area, Cordell (1972)
 northern New Mexico, Brinkworth and Kleinkopf (1972)
 cataclasis, Engelder (1974)
 Colorado Plateau
 general, Case and Joesting (1973)
 gravity stations, Case and Joesting (1972)
 crustal structure
 New Mexico general, Smith, R. (1975); Topozada (1974)
 seismic and electrical properties, Mitchell and Landisman (1971)
 earthquakes
 Dulce, Cash (1971b, 1975)
 New Mexico general, Simon, R. (1972); Sturgul and Irwin (1971); Topozada and Sanford (1972); von Hake (1975)
 northeastern New Mexico, Northrop and Sanford (1972)
 northern New Mexico, Olsen, K., and Cash (1975)
 Rio Grande rift, Budding, Sanford, and Topozada (1971); Hoffman (1975); Sanford, Alptekin, and Topozada (1973)
 Socorro, Singh (1970); Singh and Sanford (1972); von Hake (1975)
 electrical resistivity surveys
 Volcano Cliffs, Brandwein (1974)
 exploration
 Delaware Basin, Woodruff (1975)
 faults
 northern New Mexico, Woodward, L. (1972a)
 Gasbuggy
 seismic response, Hays (1972)
 gravity models
 Rio Grande rift, Cook, Decker, and Smithson (1975)
 gravity stations
 Gila Wilderness area, Peterson, D. L., and Eaton (1970)
 gravity survey
 Las Cruces area, Decker, Cook, Ramberg, and Smithson (1975)
 Mesilla Basin, Decker and Smithson (1973b)
 Mogollon Plateau, Krohn (1972)

- south central New Mexico, Barrie (1975)
Tularosa Basin, Decker and Smithson (1973b)
- heat flow
Jemez Plateau, Potter, R. M. (1973)
New Mexico general, Reiter, Edwards, and Weidman (1973)
northeastern New Mexico, Edwards (1975); Edwards, Reiter, and Shearer (1975a, 1975b)
Rio Grande rift, Blackwell (1975); Bridwell et al. (1975); Cook, Decker, and Smithson (1975); Decker and Smithson (1973, 1975); Edwards, Reiter, and Weidman (1973); Reiter et al. (1975); Smithson and Decker (1972)
southern Rocky Mountains, Decker (1972a, 1972b, 1973)
western New Mexico, Shearer, Reiter, and Edwards (1975)
- hydraulic fracturing, Potter, R. M., and Dennis (1974)
- hypocenter relocation methods, Dewey (1975)
Jemez Mountains, Jiracek (1974)
- lineament tectonics, Carson (1970)
- Los Alamos area
seismicity, Budding and Purtymun (1975)
- low-velocity zone variations, York and Helmberger (1973)
- magnetic survey
Jemez area, Woltz (1973)
Lampbright West area, Harlan (1971)
- mantle conductive structures, Porath and Gough (1971)
- mantle velocity, Topozada (1974)
- paleomagnetism
Anasazi related sediments of Chaco Canyon, Nichols (1975)
Brunnes-Matuyama boundary, Doell and Dalrymple (1973)
Chinle Formation, Reeve (1971); Reeve and Helsley (1971)
Colorado Plateau, Steiner (1975)
intensity, Nagata and Kono (1970)
Permian redbeds, Peterson, D. N., and Naim (1971)
Santa Fe Group, Hoblitt, Larson, and Walker (1974)
- plate tectonics
Basin and Range province, Elston (1972)
- plumose structure, Aldrich (1972a)
- Poisson processes, Lomnitz (1973); Singh and Sanford (1973)
- radioactivity, Decker (1972b)
- resistivity measurements
La Mesa surface, Jackson, D. B., and Bisdorf (1975)
Lightning Dock, Jiracek et al. (1975)
Radium Springs, Jiracek et al. (1975)
- seismicity
New Mexico general, Suppe, Powell, and Berry (1975)
- seismic profile
New Mexico general, Smith, R. (1975); Topozada (1974)
Rio Grande rift, Sanford et al. (1972)
southeastern New Mexico, Sanford and Topozada (1974)
- strain-gage measurements
Carlsbad Caverns, McLean (1975b)
- stress waves, Carlson (1974)
- Teledyne Geotech 36000 seismometer system, Holcomb (1975)
- telluric current sounding
Kilbourne Hole, O'Donnell, Martinez, and Williams (1975)
thermal gradients
southeastern New Mexico, Summers (1972b)
- Geothermal energy**
bibliography, Summers (1971a)
direct magma tap, Colp and Brandvold (1974)
Doña Ana County
detection, Swanberg (1975b)
dry rock potential, Hammond, A. (1973); Roegiers and Potter (1974)
environmental impact, Billings (1975); Summers (1971b)
exploration, Jiracek (1975b); Potter, R. M. (1973); West, F. (1973a); Westphal and Hutterer (1974)
Fenton Hill site
geology, Purtymun, West, and Pettitt (1974)
thermal evolution of intrusions, Kolstad, Albright, and McGetchin (1975)
general, Fuchs and Hutterer (1975a); Smith, M. (1972)
geochemical studies, Swanberg (1975c)
hot dry rock program, Aamodt (1974); Brown, D. W., and Potter (1973a); Brown, D. W., Smith, and Potter (1973b); Jiracek and Kintzinger (1974); Laughlin (1975); Laughlin, Pettitt, and West (1975); Smith, M. (1973, 1974, 1975); West, F. (1974)
hydraulic fracturing, Potter, R. M. (1972)
induction and growth of fractures, Aamodt and Smith (1972)
Jemez Mountains volcanic region, Jiracek (1974); Trainer (1974a, 1975)
Kilbourne Hole, O'Donnell, Martinez, and Williams (1975); Towle and Fitterman (1975)
LASL test site, Perkins (1973)
magnetic survey of Jemez area, Woltz (1973)
New Mexico general, Birdseye (1971); Rountree (1975b); Summers (1972e); White, D., and Williams (1975)
potential
Las Cruces area, Decker et al. (1975)
New Mexico general, Kilkenney (1974)
Radium Springs, Swanberg (1975a)
radiologic considerations, Kaufmann and O'Connell (1975)
resistivity investigations
Lightning Dock, Jiracek et al. (1975)
New Mexico general, Jiracek (1975a); Jiracek et al. (1975)
Radium Springs, Jiracek et al. (1975)
resources, Hart (1973); Summers (1972f)
Rio Grande rift, Decker and Smithson (1973, 1975); Dorfman and Kehle (1974); Edwards, Reiter, and Weidman (1973); Hartman and Reiter (1972); Reiter et al. (1975)
southern Rocky Mountain region, Decker (1973)
southwestern New Mexico, Reiter et al. (1975)
thermal waters
geochemistry, Summers (1975); Summers and Deju (1972)
Valles caldera, Fuchs and Hutterer (1975a, 1975b); Lambert and Epstein (1975); Laughlin (1975)
volumetric properties of water, Potter, R. W., II, Shaw, and Haas (1975)
water characteristics, O'Brien (1972)
- Gila Wilderness area:**
geochemistry of stream sediments, Ratté (1972)
geologic map, Ratté and Gaskill (1975)
mineral deposits, Ratté et al. (1972)
- Glorieta Sandstone:**
geohydrology, Irwin, J., and Morton (1970)
petrography and paleoenvironment, Koehn (1972)
structure in Chaves County, Borton (1972b)
- Gnome project:**
geohydrology, Cooper and Glanzman (1971)

Goat Seep Limestone:

geohydrology. Hiss (1974)

Gobbler Formation:

stratigraphy. Benne (1975)

gold:

geochemistry in weathering cycle. Lakin, Curtin, and Hubert (1974)

Jicarilla Mountains. Segerstrom and Ryberg (1974)

Las Animas district. Segerstrom and Antweiler (1975)

Ortiz Mountains. Townley (1971)

placer deposits. Johnson, M. G. (1972)

Sierra County. Alminas, Watts, and Siems (1972d); Griffiths, Alminas, and Mosier (1972c)

Socorro County. Griffiths, Alminas, and Mosier (1971f, 1972c)

White Oaks district. Willard and Jahns (1974)

Goodsight—Cedar Hills depression:

Cenozoic geology. Clemons and Seager (1973a)

geology. Seager (1973b)

Grant County:

Brockman Hills

geology and mineral potential. Nials and Corbitt (1974)

Continental mine. Forrester (1972)

Copper Flat

contact aureole. Barnett (1973)

Coyote Hills

geology and mineral potential. Nials and Corbitt (1974)

fluorspar. Backer (1974)

geology. Trauger (1972c)

geologic maps

Allie Canyon quadrangle. Moore, S. (1970)

Hillsboro quadrangle. Hedlund (1975a)

San Lorenzo quadrangle. Hedlund (1975b)

Silver City quadrangle. Cunningham (1974)

Gila Wilderness area

mineral resources. Ratté et al. (1972)

stream sediments. Ratté et al. (1972)

ground water. Trauger (1972c)

Hanover-Fierro pluton. Aldrich (1972b)

Lampbright West area

geology and magnetic survey. Harlan (1971)

Mogollon Plateau volcanic province. Krohn (1972)

northern Cooke's Range

fluorspar. Morris, R. (1974)

Oswaldo Formation. LeMone, King, and Cunningham (1971, 1974)

petroleum exploration map. Bieberman (1957i)

San Lorenzo area

geology. Lambert, R. (1973)

Santa Rita quadrangle

ore deposits. Jones, W., and Hernon (1973)

Silver City Range. Blankenship (1972)

soils. Maker, Anderson, and Neher (1971)

Steeple Rock—Twin Peaks area

geology. Biggerstaff (1974)

volcanic rocks. Bikerman (1972)

Grants uranium district: *see also Ambrosia Lake uranium district*

clay minerals. Brookins and Lee (1974)

coffinite-uraninite stability. Brookins (1975a)

development. Bunker (1973)

disposal of uranium-mill effluent. West, S. (1972)

Eh-pH constraints for primary minerals. Brookins (1973a)

exploration. Bunker (1973)

exploration methods. Fitch (1971); Gabelman (1975)

Flat Top mine. Gabelman (1971b)

geologic map. Chapman, Wood, and Griswold (1974)

geology. Daley and Carter (1974)

mineralization. Daley and Carter (1974); Gabelman (1975)

ore deposits. Roeber (1971); Squyres (1972)

ore processing. Guccione (1974c)

origin of uranium. Squyres (1970)

sedimentology and uranium prospecting. Gabelman (1971a)

stratigraphic analysis. Parker, J. B. (1974)

Westwater Canyon Member. Lee, Brookins, and Mukhopadhyay (1975)

Grayburg Formation: Williams (1971)**Ground Hog mine:**

mineralization. Entwistle (1975)

Ground water: *see also Hydrology, saline water, Surface water*

Albuquerque area. Brutsaert and Gebhard (1975)

Albuquerque-Belen Basin. Hiss et al. (1975)

analyses

Doña Ana County. Swanberg (1975b)

aquifers

porosity and dispersion. Grove and Beetem (1971)

Roswell Basin. Saleem and Jacob (1971a, 1971b)

artificial recharge experiments. Brown, R., and Signor (1972)

basin recharging. Aronovici, Schneider, and Jones (1970)

bibliography. Borton (1972a)

bioassays. Smith, G. (1972)

Capitan aquifer. Hiss (1971a, 1973, 1975a, 1975c, 1975e, 1976)

Capitan Limestone. Hiss (1974)

Catron County. Borton (1967)

Curry County. Brutsaert, Gross, and McGehee (1975); Osterhoudt (1971)

depletion. Sellers (1973)

Doña Ana County. Borton (1975); King, W. (1973b);

King, W., and Hawley (1972); King, W., et al. (1971) east-central New Mexico. Kunkler (1972); Trauger (1972a)

Encino area. Basler (1971b)

Fort Wingate Army Depot. Shomaker (1971f)

Four Corners area. Akers, Shorty, and Stevens (1971); O'Sullivan et al. (1972)

Gallup area. Hiss (1975b); Mercer and Lappala (1972)

geochemical analyses

Jemez Mountains. Trainer (1975)

geothermal components

Doña Ana County. Swanberg (1975b)

Goat Seep Limestone. Hiss (1974)

Grant County. Trauger (1972c)

Guadalupe County. Dinwiddie and Clebsch (1973)

Harril's Equation. Summers (1972a)

Hopi Reservation. McGavock and Edmonds (1975)

Jemez area. Woltz (1973)

Jemez Mountains. Trainer (1974b)

Jemez Plateau. West, F. (1973a)

Jemez River drainage basin. Purtymun, West, and Adams (1974)

Las Cruces area. King, W., and Hawley (1975)

lead content

northeastern New Mexico. Maestas and Gallegos (1974)

Lea County. Brutsaert, Gross, and McGehee (1975); Mourant (1971a, 1971b)

Llano Estacado. Theis (1971)

Los Alamos area. Purtymun and Herceg (1972)

lower Rio Grande region. Lansford et al. (1974a)

Luna County. Borton (1975)

Magdalena Mountains. Schwab, Brandvold, and Summers (1971)

McKinley County. Mercer and Lappala (1971, 1972a); Summers (1972g)

- Mescalero Apache Indian Reservation, Sloan and Garber (1971)
- Mesilla Valley, Richardson, Gebhard, and Brutsaert (1971)
- middle Rio Grande region, Lansford et al. (1973a)
- mineral resources, Thompson, A., et al. (1962)
- Mora County, Mercer and Lappala (1972)
- Navajo Reservation, McGavock and Edmonds (1975)
- New Mexico general, New Mexico State Engineer (1973); U.S. Geological Survey (1971b, 1972c); West, S., and Broadhurst (1975)
- northern New Mexico, Lohman and Peterson (1972)
- Ogallala Formation
- pollution, Bigbee (1972a); Taylor, R., and Russell (1972)
- water recharge, Johnson, P. (1970)
- Pajarito Plateau, Purtymun and Johansen (1974)
- Pecos River Basin, Gisser (1973); Gisser and Mercado (1972); Summers (1972d)
- Pecos River valley, Hernandez (1971)
- Pojoaque River Basin, Koopman (1974); Reiland and Koopman (1975b)
- pollution, Bigbee (1972a); Keeley and LaFevers (1973); Taylor, R., and Bigbee (1972); Taylor, R. (1972)
- potassium in watersheds, Graustein (1975)
- quality
- New Mexico general, Kister (1973); McMillon (1971); U.S. Geological Survey (1974e, 1975h)
- Quay County, Brutsaert, Gross, and McGehee (1975)
- reclamation by selective pumping, McMillon (1971)
- requirements for minerals industries, Sorenson, Stotelmeyer, and Baker (1973)
- resource problems, Creel (1973)
- Rio Arriba County, Borton (1974a, 1974b)
- Rio Grande Basin
- exportation, Jones, J., and Kunkel (1974)
- general, Kelly (1974); Lansford et al. (1973a, 1973b, 1974a); West, S., and Broadhurst (1975)
- Rio Guadalupe drainage basin, Purtymun, West and Adams (1974)
- role in formation of ore deposits, Beane and Allmendinger (1974)
- Roosevelt County, Brutsaert, Gross, and McGehee (1975); Osterhoudt (1971)
- Roswell Basin, Borton (1965); Rabinowitz and Gross (1972); Saleem and Jacob (1971a, 1971b)
- Roswell limestone aquifer, Mercado (1972)
- San Andres Limestone, Summers (1972a)
- San Augustin Plains, Blodgett and Titus (1973)
- San Francisco River, Borton (1967)
- San Juan Basin, Brimhall (1973)
- Santa Fe Group, King, Hawley, and Cliett (1971)
- satellite investigations, Moore, G., and Deutsch (1975)
- Sierra County, Borton (1975)
- Socorro County, Clark, N., and Summers (1971); Summers, Schwab, and Brandvold (1972)
- Socorro region, Lansford et al. (1974b)
- south-central New Mexico, King, Hawley, and Cliett (1971)
- Southern High Plains, Brown, R., and Signor (1972); Brutsaert, Gross, and McGehee (1975); Johnston and Van Doren (1971); Lansford et al. (1974); Schneider (1971)
- Tularosa Basin, Garza and McLean (1971); McLean (1970a, 1970b, 1975a)
- upper Rio Grande region, Lansford et al. (1973b)
- urban water supplies, McPherson (1971)
- Valencia County, Summers (1972g)
- water level data
- Curry County, Hudson (1971c)
- Lea County, Hudson (1971a, 1971b, 1971d)
- New Mexico general, Hudson (1971f, 1975a, 1975b); Hudson and Borton (1974)
- Ogallala aquifer, Rayner et al. (1974)
- Roosevelt County, Hudson (1971e)
- water recharge, Johnson, P. (1970)
- west Texas, Morcek, Claborn, and Wells (1971)
- White Sands Missile Range, Basler (1971a); Cruz (1974)
- Guadalupe County:**
- Capitan Formation, Achauer (1971)
- ground water, Dinwiddie and Clebsch (1973)
- Los Esteros dam site
- geology, McDowell, T. (1972)
- soils, Maker et al. (1973)
- Triassic rocks, Kelley (1972f)
- urban geology
- Santa Rosa area, Kelley (1972b)
- Vaughn area, Kelley (1972h)
- Guadalupe Mountains:**
- Capitan Formation, Babcock, J. (1974); Cys and Achauer (1971)
- cyclic shelf deposits, Smith, D. (1974b)
- National Park, Wengerd (1972)
- pisolites, Estaban and Pray (1975)
- Pleistocene fanglomerates, Jacka (1974)
- stratigraphy, Smith, D. (1974b)
- tepees, Smith, D. (1974a)
- Yates Formation, Franco (1973)
- guidebooks:**
- Cretaceous and Tertiary rocks of the southern Colorado Plateau, Fassett (1973a)
- Cumbres and Toltec Scenic Railroad, James, H. (1972)
- depositional environments of Paleozoic and Mesozoic rocks of north-central New Mexico, Jacka and Brand (1973)
- east-central New Mexico, Kelley and Trauger (1972)
- Florida Mountains, Corbitt (1974b)
- Ghost Ranch area, Siemers, C. (1974)
- Las Cruces area, Seager, Clemons, and Callender (1975)
- Monument Valley area, James, H. (1973)
- Robledo Mountains, Sides (1971)
- Sacramento Mountains, Pray (1975)
- San Luis Basin, James, H. (1971a)
- south-central Doña Ana County, Hoffer (1973b)
- southwestern New Mexico, James, H. (1971b)
- gypsum:**
- deposition, Allmendinger and Titus (1975)
- hydrologic control over origin, Allmendinger (1972)
- optical orientation, Martinez, J. (1970)
- shape anisotropy, Martinez, J. (1970)
- Todilto Formation, Stapor (1972); Tanner (1972)
- halite:**
- Castile Formation
- Delaware Basin, Billo (1974)
- Clovis-Portales area, Jones, C. (1974b)
- dissolution, Bachman (1974b)
- Los Medanos area, Jones, C., Cooley, and Bachman (1973)
- Mescalero Plains area, Jones, C. (1974a)
- radioactive waste disposal, Jones, C. (1975a)
- southeastern New Mexico, Bachman (1974b)
- stability
- Permian Basin, Bachman and Johnson (1973)
- Hanover-Fierro pluton:**
- biotite
- F and Cl concentrations, Parry and Jacobs (1975)

- structure. Aldrich (1972b, 1972c)
- Hanover mining district:**
elemental distribution. Sayala (1972)
- Hansburg mining district:**
geochemical studies. Silverman (1975)
Mex-Tex mine. Lewchalermvong (1973)
mineralization. Allmendinger (1974)
ore genesis. Allmendinger (1974)
Royal Flush mine. Lewchalermvong (1973)
stratigraphy. Silverman (1975)
- Harding County:**
basalt
geochronology. Trauger (1973)
noble gases in CO₂ wells. Hennecke and Manuel (1975a, 1975b)
paleontology
Pleistocene. McMullen and Zakrzewski (1972)
soils. Maker, Pease, and Anderson (1970)
- Hermosa mining district:**
mineralization. Maxwell and Heyl (1975)
- Hidalgo County:**
Animas Mountains
geology. Soule (1971, 1972)
Apache No. 2 mining district
geology. Peterson, S. (1975)
Big Hatchet Peak quadrangle
structural geology. Zeller (1975)
fluorite. McAnulty (1972b)
geologic maps
Peloncillo Mountains. Armstrong and Silberman (1974)
Lordsburg mining district
Bonney mine. Luning (1974)
Eighty-Five mine. Luning (1974)
mineralization. Elston (1974)
Peloncillo Mountains
geology. Armstrong and Silberman (1974b)
mineral deposits. Silberman, Carten, and Armstrong (1974)
mineralogy. Carten et al. (1974)
petroleum exploration map. Bieberman (1957g)
Sierra Rica
geophysical anomalies. van der Spuy (1975)
soils. Maker, Cox, and Anderson (1970)
Winkler anticline
geology and ore deposits. Ellis, R. (1971)
- High Plains:**
archaeology. Hester, J. (1975a, 1975b)
artificial recharge experiments. Brown, R., and Signor (1973)
Cenozoic gastropods. Pierce (1975)
drainage patterns. Reeves (1970)
geohydrology. Finch and Wright (1970); Mattox and Miller (1970)
geomorphology. Reeves (1971a, 1971b)
ground water. Brown, R., and Signor (1972, 1973); Brutsaert, Gross, and McGehee (1975); Johnston and Van Doren (1971); Rayner et al. (1974); Schneider (1971)
paleo-Indian archaeology. Hester (1975a, 1975b)
playas. Felty et al. (1972); Green, D. (1972); Harris et al. (1972)
Pleistocene
archaeology. Wendorf and Hester (1975)
climate. Oldfield (1975); Oldfield and Schoenwetter (1975); Schoenwetter (1975); Wendorf (1975a, 1975b); Wendorf and Hester (1975)
diatoms. Hohn (1975)
drainage. Clanton and Reeves (1975)
ecology. Wendorf (1975a)
gastropods. Drake (1975)
Lubbock subpluvial. Wendorf (1970)
paleontology. Slaughter (1975); Wendorf and Hester (1975)
pollen analyses. Potter, L., Schoenwetter, and Oldfield (1975)
salamander. Holman (1975)
stratigraphy. Haynes (1975); Wendorf and Hester (1975)
stratigraphy. Harbour, J. (1975); Reeves (1971b)
vertebrate paleontology. Schultz (1972)
volcanics. Stormer (1971, 1972a, 1972c)
water resources. Lansford et al. (1974)
- Hillsboro mining district:**
Copper Flat porphyry copper deposit. Dunn (1975)
geologic map. Hedlund (1975a)
mineralization. Hedlund (1974)
- Holder Formation:**
cyclic and reciprocal sedimentation. Wilson, J. (1972a)
- Hueco Formation:**
Orogrande Basin. Jordan (1975)
paleontology. LeMone, Klement, and King (1971); LeMone, Simpson, and Klement (1975a)
Robledo Mountains. LeMone, Simpson, and Klement (1975a)
stratigraphy. LeMone, Klement, and King (1971)
- Hueco Mountains:**
lower Paleozoic history. Lucia (1971)
- humates:**
Menefee Formation. Siemers, C. (1975a)
New Mexico general. Siemers, C., and Wadell (1975)
northwestern New Mexico. Shomaker and Hiss (1974)
- Hunts Hole:**
direct-current soundings. Jackson and Bisdorf (1975)
- Hydrology:** *see also Ground water. Surface water, saline water*
Capitan Formation. Hiss (1976)
closed basin with a playa. Debrine (1971)
Eddy County. Borton (1964)
Glorieta Sandstone. Irwin, J., and Morton (1970)
Jemez Plateau, West, F. (1973a)
kinetics of mineral dissolution. Mercado (1972)
Mescalero Apache Indian Reservation. Sloan and Garber (1971)
New Mexico general. U.S. Geological Survey (1971b)
Ogallala aquifer. Aronovici, Schneider, and Jones (1970); Irwin, J., and Morton (1970); Mattox and Miller (1970)
Pajarito Plateau. Purtymun and Johansen (1974)
Pecos River Basin. Gisser and Mercado (1972); Summers (1972d)
Project Gnome site. Cooper and Glanzman (1971)
- industrial rocks and minerals:**
New Mexico general. Butler (1972)
sand and gravel. Lovelace (1972a, 1972b); Wagner and File (1971)
- iron deposits:**
occurrence. Beane and Titus (1973); Beane, Titus, and Billings (1973)
Precambrian
Rio Arriba County. Bayley and James (1973); McLeroy (1972)
Socorro County
geochemistry and mineralogy. Nogueira (1972)
- irrigation:**
Mississippi River diversion. Arguello and Kanzman (1973); Price (1971)
New Mexico. Anderson, J., and Maker (1974)
- Jarilla Mountains:**
geology. Beane, Jaramillo, and Bloom (1975)
mineralization. Beane, Bloom, and Jaramillo (1974)

Jemez Mountains:

- geophysical survey, Jiracek (1974)
- ground water, Trainer (1974b)
- Guaje Pumice Bed, Izett, Wilcox, and Borchardt (1972)
- igneous geology, Kudo (1974)
- Precambrian, Perkins (1973)
- regional geology and geophysics, West, F. (1973b)

Jemez Plateau:

- geohydrology, West, F. (1973a)
- geology, Purtymun (1973)
- heat flow, Potter, R. M. (1973)

Jemez River:

- quality of water, Purtymun, West, and Adams (1974)

Jicarilla Mountains:

- gold, Segerstrom and Ryberg (1974)

Jornada del Muerto Basin:

- petroleum potential, Kottlowski (1971)

Jornada lava field:

- collapse features, Hatheway (1971a)

Jose Formation:

- paleoecological parameters, LeMone (1971)

Jurassic:

- Colorado Plateau, Saucier (1975)
- Entrada Sandstone
 - Iyanbito Member, Green, M. (1974)
- Gallina quadrangle, Gibson (1976)
- lakes, Tanner (1970)
- Morrison Formation
 - petrography, Flesch and Wilson (1974b)
 - stratigraphy, Flesch (1974a, 1975)
- Navajo Sandstone
 - stratigraphy, Freeman, W., and Visher (1975)
- southern San Juan Basin, Green, M. (1975)
- stratigraphy
 - general, Peterson, J. (1972)
 - Monument Valley, O'Sullivan and Craig (1973)
 - northeastern New Mexico, Mankin (1972, 1974)
- trace fossils, Siemers, C. (1973)
- uranium potential
 - Sandoval County, Santos (1975b)

karst topography:

- Santa Rosa area, Sweeting (1972)

Kelly mine:

- smithsonite, Bates (1972)

Kelly mining district: see Magdalena mining district**Kilbourne Hole:**

- audio-magnetotelluric survey, Hoover and Tippens (1975)
- direct-current soundings, Jackson and Bisdorf (1975)
- garnet granulite xenoliths, Padovani and Carter (1974)
- geomagnetic variations, Towle and Fitterman (1975)
- geophysical studies, Cordell (1975a)
- granulites
 - mineralogy, Padovani and Carter (1973)
 - orthopyroxenes, Padovani and Carter (1975)
 - sillimanite, Padovani and Carter (1974)
 - spinel, Padovani and Carter (1975)
- telluric current sounding, O'Donnell, Martinez, and Williams (1975)

Kirtland Shale:

- fuel resources, Fassett and Hinds (1971)

Kneeling Nun Tuff:

- origin, Elston, Seager, and Clemons (1975)

kyanite:

- Big Rock, Gresens (1972b)
- Petaca mining district, Gresens (1971)

La Jara Peak Andesite:

- geochronology, Chapin (1971b)

La Joyita Hills:

- geologic map, Spradlin (1975)

geology, Arendt (1971)

Lake Lucero:

- gypsum, Allmendinger (1972)

Lake Valley Formation:

- blastoids, Macurda and Racheboeuf (1975)
- carbonate cementation, Meyers (1973, 1974)
- chertification, Meyers (1974)
- stratigraphy, Meyers (1973, 1975)

land reclamation: Shomaker and Baker (1972)**Landsat: see remote sensing****lanthanum:**

- Sierra County, Griffiths, Alminas, and Mosier (1972a)
- Socorro County, Griffiths, Alminas, and Mosier (1972a)

Laramide orogeny:

- Lucero uplift, Zilinski (1975)
- mineralization in northern New Mexico, Steven (1975)
- origin of porphyry copper deposits, Heidrick (1975)
- Santa Rita, Hanover axis, Aldrich (1974)
- sedimentation, Epis and Chapin (1973)
- southern Rocky Mountains, Tweto (1975)
- tectonics, Chapin (1974c); Chapin, Blakestad, and Loring (1974); Corbitt and Woodward (1973a)

Las Animas mining district:

- placer gold, Segerstrom and Antweiler (1975)

La Ventana Sandstone:

- depositional history, Mannhard (1975a)
- stratigraphy, Fassett (1971); Mannhard (1975b, 1975c)

Lea County:

- caliche, Reeves (1971a)
- Capitan aquifer, Gail (1974)
- geologic history, Lovelace (1972b)
- geologic maps
 - northern part, Fisher (1974)
- ground water
 - areas of decline, Hudson (1971d)
 - changes in level, Hudson (1971a, 1971b)
 - general, Hiss (1973); Mourant (1971a, 1971b)
- oil exploration, Abry (1973, 1975)
- potash, Brokaw et al. (1972); Jones, C. (1975b)
- radioactive waste disposal, Foster, R. (1974a)
- salt deposits, Jones, C., Cooley, and Bachman (1973)
- soils, Maker, Link, and Anderson (1970b)
- stratigraphy, Lovelace (1972b)
- underground storage of natural gas, Bieberman (1962)

lead:

- Ground Hog mine, Entwistle (1975)
- in surface and ground water
 - northeastern New Mexico, Maestas and Gallegos (1974)
- Peloncillo Mountains, Silberman, Carten, and Armstrong (1974)
- Sierra County, Alminas, Watts, and Siems (1972b); Griffiths, Alminas and Mosier (1971c)
- Socorro County, Griffiths, Alminas, and Mosier (1971c, 1971d)

Lead Camp Formation:

- stratigraphy, Bachman and Myers (1975)

Lewis Shale:

- paleontology, Cobban, Landis, and Dane (1974)

lexicon of stratigraphic names:

- east-central New Mexico, Lochman-Balk (1972b)
- Four Corners region, Northrop (1973)
- northern New Mexico, Lochman-Balk and Bruning (1971)

lherzollite:

- McKinley County
 - Green Knobs area, Smith, D. (1974)

Lincoln County:

- Bonito district. Thompson (1973a, 1973b)
- geologic history. Lovelace (1972b)
- Jicarilla Mountains
 - gold. Segerstrom and Rybert (1974)
- Jicarilla-White Oaks area
 - aeromagnetic map. U.S. Geological Survey (1974c)
- Mockingbird Gap site. Weber. R. (1973)
- Nogal district. Thompson (1973a, 1973b)
- Pecos River Basin. Kelley (1971a)
- petroleum exploration map. Foster. R. (1956b)
- soils. Link. V., et al. (1971)
- stratigraphy. Lovelace (1972b)
- White Mountains Wilderness. Segerstrom. Stotelmeyer. and Williams (1975)
- White Oaks district
 - geology. Grainger (1974)
 - gold. Willard and Jahns (1974)
 - tungsten. Willard and Jahns (1974)

Llano Estacado: see also High Plains

- ground water. Theis (1971)
- Mesozoic and Cenozoic geology. Brand (1974)
- stratigraphy. Harbour. J. (1975)

Lordsburg mining district:

- fissure veins. Luning (1974)

Los Alamos County:

- ground water. Purtymun and Herceg (1972)
- radiological contamination. Purtymun (1971)
- seismicity. Budding and Purtymun (1975)
- soils. Maker et al. (1971)

Los Esteros dam site:

- geology. McDowell. T. (1972)

Los Pinos Mountains:

- Precambrian. Beers. Budding. and Condie (1974);
- Condie. Beers. and Budding (1974)

Lucero Basin:

- petroleum potential. Kottowski (1971)

Lucero uplift:

- geology. Zilinski (1975)
- Laramide monoclinical development. Zilinski and Callender (1975a)
- structure. Zilinski and Callender (1975b)

Luis Lopez manganese district:

- K/Ar dates of rocks. Willard (1971a)

Luna County:

- Brockman Hills
 - geology and mineral potential. Nials and Corbitt (1974)
- Coyote Hills
 - geology and mineral potential. Nials and Corbitt (1974)
- Florida Mountains
 - geology. Corbitt (1971, 1974a, 1974b, 1974c)
 - mineral deposits. Griswold (1974)
 - Precambrian. Corbitt and Woodward (1973b)
 - radiometric dates. Brookins (1974a, 1974b, 1974c); Brookins and Corbitt (1974)
- Old Hadley mining district
 - mineral exploration. Walters (1972)
- Ordovician. LeMone (1974)
- petroleum exploration map. Bieberman (1957f)
- Pony Hills
 - tectonic significance. Corbitt and Nials (1975)
- soils. Maker. Bailey. and Anderson (1970)
- Tres Hermanas stock
 - trace base metals. Doraibabu and Proctor (1973); Doraibabu (1971)
 - trace metals. Doraibabu and Proctor (1972)

Madera Formation:

- Gallina quadrangle. Gibson (1976)
- geochemistry of fossils. Mukhopadhyay. Brookins. and Husler (1975)

paleontology. Berman (1973)

- Rb/Sr dates. Mukhopadhyay (1974); Mukhopadhyay. Brookins. and Bolivar (1975a); Mukhopadhyay. Brookins. and Lee (1974)
- source area. Mukhopadhyay. Brookins. and Bolivar (1975a)
- stratigraphy. Myers (1973)

Magdalena Group:

- stratigraphy. Siemers. W. (1975)

Magdalena mining district:

- geologic map. Blakestad (1974); Chapin (1974b); Chapin et al. (1974c)
- geology. Chapin et al. (1974a); Chapin. Blakestad. and Siemers (1975)
- La Jara Peak Andesite. Chapin (1971b)
- mineralogy. Ridge (1971a)
- stratigraphy. Chapin (1974a); Chapin. Blakestad. and Siemers (1975)

Magdalena Mountains:

- Anchor Canyon stock. Park (1971)
- geology. Krewdl (1974b)
- ground water. Schwab. Brandvold. and Summers (1971); Summers. Schwab. and Brandvold (1972)
- Pennsylvanian stratigraphy. Siemers. W. (1975)

magnetite:

- central New Mexico. Beane and Titus (1973); Beane. Titus. and Billings (1973)

Malpais maar: Page (1972, 1975)**Mancos Shale:**

- ammonites. Cobban (1973a)
- biostratigraphy. Hirsch (1971)
- northern San Juan Basin. Lamb (1973)
- pelecypods. Kaufman. E. (1965)
- stratigraphy. King. N. (1975); Landis. Dane. and Cobban (1973a, 1973b)
- Tres Hermanas Sandstone. Dane. Landis. and Cobban (1971)

manganese:

- Socorro County. Ahmad (1972)

Manzanita Mountains:

- fossil fish. Zidek (1975)

Manzano Mountains:

- geology. Myers (1975a)
- Madera Formation. Myers (1973)
- Pennsylvanian stratigraphy. Myers (1975b)

Maps:

- aeromagnetic
 - Albuquerque. U.S. Geological Survey (1975a)
 - Carlsbad area. U.S. Geological Survey (1973a)
 - east of Albuquerque. U.S. Geological Survey (1975b)
 - Harding County. Dempsey and Long (1975)
 - Jemez area. U.S. Geological Survey (1972a)
 - Jicarilla-White Oaks area. U.S. Geological Survey (1974c)
 - Las Cruces quadrangle. U.S. Geological Survey (1974b)
 - Mora County. Dempsey and Long (1975)
 - Morenci-Monticello area. U.S. Geological Survey (1972b)
 - north and east of Socorro. U.S. Geological Survey (1975c)
 - northeast of Santa Fe. U.S. Geological Survey (1974a)
 - Santa Fe. U.S. Geological Survey (1975e)
 - Silver City quadrangle. U.S. Geological Survey (1974b)
 - Socorro quadrangle. U.S. Geological Survey (1974f)
 - south-central New Mexico. U.S. Geological Survey (1971a)

- Tularosa quadrangle, U.S. Geological Survey (1974f)
- Bouguer gravity anomaly
- Albuquerque-Grants area, Cordell, Joesting, and Case (1973)
- Jemez area, Cordell (1972)
- northern New Mexico, Brinkworth and Kleinkopf (1972)
- energy resource, Bieberman and Weber (1974)
- geological
- Allie Canyon quadrangle, Moore, S. (1970)
- Apache Springs quadrangle, Johnson, R. (1974a)
- Bishop Cap, Organ Mountains area, Seager (1973a)
- Bosque Peak quadrangle, Myers and McKay (1971)
- Bull Canyon quadrangle, Johnson, R. (1973)
- Cabezon 2 15-minute quadrangle, Hackman (1975)
- Capilla Peak quadrangle, Myers and McKay (1972)
- Casa Grande quadrangle, Pillmore (1970)
- Cat Mountain-Tres Montosas area, Wilkinson (1974)
- Cedar Hills-Selden Hills area, Seager and Clemons (1975a)
- Chaco Canyon 1 15-minute quadrangle, McIntosh (1975)
- Chaves County (eastern), Fisher (1974)
- Church Rock quadrangle, Green, M., and Jackson (1975b)
- Continental Divide quadrangle, Green, M. (1971a)
- Cuba quadrangle, Woodward, L., et al. (1972)
- Fort Union quadrangle, Johnson, R. (1974b)
- Franklin Mountains, Harbour, R. (1971a)
- Galisteo quadrangle, Johnson, R. (1975a)
- Gallinas Creek area, Baltz (1972)
- Gila Wilderness area, Ratté and Gaskill (1975)
- Glorieta quadrangle, Budding (1972)
- Grants uranium region, Chapman, Wood, and Griswold (1974)
- Hillsboro quadrangle, Hedlund (1975a)
- Holy Ghost Spring quadrangle, Woodward, L., and Martinez (1974)
- Hosta Butte quadrangle, Robertson and Jackson (1975)
- Kelly mining district, Blakestad (1974)
- Laguna Ortiz quadrangle, Johnson, R. (1971)
- La Joyita Hills, Spradlin (1975)
- La Ventana quadrangle, Woodward, L., and Schumacher (1973a)
- Lea County, Fisher (1974)
- Madrid quadrangle, Bachman (1974a)
- Magdalena area, Chapin (1974b)
- Magdalena Mountains, Krewdl (1974b)
- Magdalena-Tres Montosas area, Chapin et al. (1974)
- Mariano Lake quadrangle, Green, M., and Jackson (1975)
- Nacimiento Peak quadrangle, Woodward, L., McLelland, and Kaufman (1974)
- North San Ysidro quadrangle, Johnson, R. (1972a)
- Pecos quadrangle, Johnson, R. (1972b)
- Pelona quadrangle, Willard and Stearns (1971)
- Peloncillo Mountains, Armstrong and Silberman (1974); Silberman, Carten, and Armstrong (1974)
- Pinedale quadrangle, Robertson (1974)
- Rainsville quadrangle, Johnson, R. (1975b)
- Rancho del Chaparral quadrangle, Woodward, L., Kaufman, and Reed (1974)
- Robledo Mountains, Harbour, R. (1971b)
- Roosevelt County (southern), Fisher (1974)
- Rowe quadrangle, Johnson, R. (1972c)
- San Diego Mountain quadrangle, Seager (1975b)
- Sangre de Cristo Mountains, southernmost part, Johnson, R. (1975c)
- San Lorenzo Mountain quadrangle, Hedlund (1975b)
- San Miguel Mountain quadrangle, Woodward, L., DuChene, and Reed (1975)
- San Pablo quadrangle, Woodward, L., et al. (1973)
- Silver City quadrangle, Cunningham (1974)
- Souse Springs quadrangle, Clemons and Seager (1973b)
- Thoreau NE quadrangle, Green, M., and Pierson (1971b)
- Thoreau quadrangle, SW/4, Myers and McKay (1974)
- Ute Creek 1 SE quadrangle, Pillmore (1974)
- geothermal resources, Summers (1972f)
- ground water
- Navajo and Hopi Reservations, McGavock and Edmonds (1975)
- hydrologic
- Mescalero Apache Indian Reservation, Sloan and Garber (1971)
- northwestern New Mexico, Kister (1973)
- index to maps, New Mexico Mapping Advisory Committee (1971, 1972, 1973, 1974, 1975)
- land use
- Bernalillo County, U.S. Geological Survey et al. (1975)
- preparation, Stone (1973)
- miscellaneous
- sand, Lambert (1974)
- New Mexico general, New Mexico Mapping Advisory Committee (1971, 1972, 1973, 1974, 1975)
- oil and gas investigations
- southeastern New Mexico, Haigler and Cunningham (1972)
- resource
- Capitan aquifer, Hiss (1971a, 1973, 1975a, 1975c, 1975e)
- Chise quadrangle, Alminas, Watts, and Siems (1972a, 1972b, 1972c, 1972d, 1972e, 1973a, 1973b, 1973c, 1973d, 1973e)
- oil and gas resources, Foster and Grant (1974)
- Priest Tank quadrangle, Alminas, Watts, and Siems (1972a, 1972b, 1972c, 1972d, 1972e, 1973a, 1973b, 1973c, 1973d, 1973e)
- Sierra Cuchillo-Animas uplift, Alminas et al. (1975a, 1975b, 1975c)
- Winston quadrangle, Alminas, Watts, and Siems (1972a, 1972b, 1972c, 1972d, 1972e, 1973a, 1973b, 1973c, 1973d, 1973e)
- tectonic
- Rio Grande region, Woodward, L., et al. (1975); Woodward, Callender, and Zilinski (1975)
- McCarty's Basalt flow:**
- chemical and petrographic variations, Carden (1972); Carden and Laughlin (1974)
- isotopic analysis, Brookins, Carden, and Laughlin (1975); Laughlin, Brookins, and Carden (1972)
- McKinley County:** see also Grants uranium district
- Chuska Mountains, Hansen and Cushing (1973)
- Flat Top mine, Gabelman (1971b)
- Fort Wingate Army Depot
- ground water, Mercer and Lappala (1971)
- Gallup area
- stratigraphy, Stewart and Wilson (1970)
- geologic maps
- Cabezon 2 15-minute quadrangle, Hackman (1975)
- Chaco Canyon 1 15-minute quadrangle, McIntosh (1975)

- Church Rock quadrangle, Green, M., and Jackson (1975a)
 Continental Divide quadrangle, Green, M. (1971)
 Hosta Butte quadrangle, Robertson and Jackson (1975)
 Mariano Lake quadrangle, Green, M., and Jackson (1975b)
 Pinedale quadrangle, Robertson (1974)
 Thoreau NE quadrangle, Green, M., and Pierson (1971)
 Thoreau quadrangle, Robertson (1973)
- Green Knobs**
 Iherzolite, Smith, D. (1974); Mercer and Lappala (1971, 1972a)
 ground water, Mercer and Lappala (1971, 1972a); Shomaker (1971f); Summers (1972g)
- Hosta Butte quadrangle**
 geology, Puwakool (1971)
 Jurassic, Green, M. (1975)
 paleobotany, Wright, H., et al. (1973)
 petroleum exploration map, Bieberman (1956)
- Menefee Formation:**
 coal, Shomaker (1973a, 1973b)
 Hogback Mountain tongue coal, Shomaker (1973)
 humates, Siemers, C. (1975a)
 stratigraphy, Mannhard, Siemers, and Wallace (1975)
- Mesaverde Group:**
 petroleum and natural gas, Pritchard (1973)
- Mescalero Plains:**
 salt deposits, Jones, C. (1974a)
- Mesilla Bolson:**
 Pleistocene sediments, Strain (1973)
- Mesilla Valley:**
 ground water, Richardson and Gebhard (1972); Richardson (1971); Richardson, Gebhard, and Brutsaert (1972)
- meteorites:**
 argon age determinations, Podosek and Huneke (1973)
 Clovis (no. 1), Noonan (1975)
 Floyd, Clarke (1972a)
 Mills, Clarke (1972b); Levi-Donati and Jarosewich (1973)
 Oro Grande, Fodor, Keil, and Jarosewich (1972)
 Roosevelt County, Huss and Wilson (1973)
- mineral exploration:**
 Blue Range primitive area, Schem (1975)
 copper
 geochemical techniques, Chaffee (1975)
 hydrothermal ore deposits, Sullivan (1975)
 Old Hadley mining district, Walters (1972)
 Magdalena mining district, Chapin (1971b)
 New Mexico general, Zeitner (1971)
 uranium, Gabelman (1971a); Guccione (1974b)
- mineral production:**
 New Mexico general, Hays, W. H. (1970, 1971, 1972); Longacre (1974, 1975); Smith, R. (1970); Sondermayer (1972, 1974); Sorenson, Stotelmeyer, and Baker (1973)
 north-central New Mexico, Carruthers and Eastman (1971)
- mining districts: (see also individual districts)**
 Lincoln County, Thompson, T. (1973a)
 New Mexico general, Mardirosian (1971); Vanderwilt (1972)
- mining history:**
 New Mexico general, Christiansen (1974)
 Sandia Mountains, Kelley and Northrop (1975)
 turquoise, Weber, R. (1975)
- mining laws:**
 general, Verity and Young (1973)
 stripmining coal, New Mexico Coal Surface Mining Commission (1973)
- mining technology:**
 batch-grinding model, Roman and Becker (1973)
 bulk sampling, Loeffler (1972)
 coal washability, Deurbrouk (1971)
 computer applications, Jacobson (1971)
 ion-exchange in mine water, Ross and George (1971)
 mine waste stabilization
 bibliography, Lease (1972)
 Navajo Tunnel No. 3, Sperry and Heuer (1972)
 radon control in uranium mines, Franklin, Nuzum, and Hill (1975)
 reclamation, Dials (1975)
 solution mining
 Carlsbad Basin, Shock and Davis (1970)
 tunnelling, Spooner (1971)
 unsupported roof studies, Stateham (1974)
- Miocene:**
 Pedernal chert, Gibson (1976)
 Popotosa Formation, Bruning (1974); Bruning and Chapin (1974)
 Zia sand
 fossil rodents, Gawne (1975)
 paleontology, Gawne (1973)
- Mississippian:**
 Arroyo Peñasco Group
 biostratigraphy, Armstrong and Mamet (1974)
 blastoids, Macurda (1975)
 conodont correlation, Lane, H. (1975)
 north-central New Mexico, Armstrong (1975)
 Sacramento Mountains
 carbonates, Pray (1975)
 Lake Valley Formation, Meyers (1973, 1974)
 stratigraphy, Meyers, Pray, and Yurewicz (1975)
 San Andres Mountains, Kottowski (1975a)
 Socorro County
 Magdalena area, Siemers, W. (1974)
 southeastern New Mexico, Lane, H. (1974)
 stratigraphy
 New Mexico general, Craig, L. (1972)
 thickness of formations
 southern New Mexico, Wilson, J. (1975)
- Moenkopi Formation:**
 mineralogy, Cadigan (1971a)
 petrology, Cadigan (1971b)
 stratigraphy, Cadigan (1971b); Stewart, Poole, and Wilson (1971)
- Mogollon-Datil volcanic province: see Datil-Mogollon volcanic province**
- Mogollon mining district:**
 geologic setting, Ratté (1975)
- Mogollon Mountains:**
 Gila Cliff Dwellings and Bursum Caldera—relative ages, Ratté and Gaskill (1973)
 mineral potential, Ratté et al. (1974)
- Mogollon Plateau: see also Datil-Mogollon volcanic province**
 gravity survey, Krohn (1972)
 pyroxenes, Fodor (1971)
- Mogollon Plateau volcanic province: see Datil-Mogollon volcanic province**
- molybdenum:**
 exploration parameters, Thompson, T. (1975)
 geochemical cycle, Sonderegger and Billings (1971)
 Peloncillo Mountains, Silberman, Carten, and Armstrong (1974)
 Questa mine, Ridge (1971b); Schilling (1971a); Thompson, T. (1975)

- Sierra County, Alminas, Watts, and Siems (1972c); Griffiths, Alminas, and Mosier (1972b)
- Socorro County, Griffiths, Alminas, and Mosier (1971e, 1972b)
- Three Rivers stock, Giles and Thompson (1972)
- Monte Largo Hills:**
geology and structure, Huzarski (1971)
- Montoya Group:**
corals, Flower and Duncan (1975)
southwestern New Mexico, Lynn (1975)
- Mora County:**
geologic maps
Fort Union quadrangle, Johnson, R. (1974b)
Rainsville quadrangle, Johnson, R. (1975b)
ground water, Mercer and Lappala (1972a)
Precambrian, Cepeda (1972)
soils, Link, V., Anderson, and Anderson (1971)
- Morrison Formation:**
alteration of magnetite-ilmenite, Adams, S., Curtis, and Hafen (1974)
clay mineralogy, Lee, Mukhopadhyay, and Brookins (1975)
depositional history, Flesch (1975); Saucier (1975)
Jackpile sandstone, Siemers, C. (1975b)
measured sections
northwestern New Mexico, Santos and Moench (1971)
Ojito Spring, Flesch and Wilson (1974)
paleomagnetism, Steiner (1975)
pebble lithology, Dodge (1973)
petrography, Flesch and Wilson (1974)
sedimentation, Sandusky (1975); Tanner (1971a)
stratigraphy
Bernalillito Mesa, Siemers, C. (1975b)
north-central New Mexico, Flesch (1975)
northeastern New Mexico, Mankin (1972)
Ojito Spring quadrangle, Flesch (1974)
San Juan Basin, Woodward, L., and Schumacher (1973b)
trace fossils, Siemers, C., Flesch, and Ruetschilling (1975)
Westwater Canyon Member
Rb-Sr dates, Lee, Brookins, and Mukhopadhyay (1975)
stratigraphy, Siemers, C. (1975e)
- Morrow sand:**
petroleum stimulation fluids, Foster, L., et al. (1974)
- mountain ranges:** *see individual range names*
- Mount Capulin:**
noble gases in lava, Hennecke and Manuel (1975b)
- Mount Riley—Cox pluton:**
geology, Millican (1971)
petrology, Millican (1971)
- Mount Taylor volcanic field:**
alkaline volcanics, Ridley and Baker (1971)
basalts, Lipman and Moench (1972)
geochronology, Baker and Ridley (1970)
- Mount Withington cauldron:** Deal (1974a, 1974b)
- Moya Sandstone:**
copper mineralization at Chupadero mines, Jaworski (1973)
- Mule Creek caldera:**
geology and tectonics, Rhodes and Smith (1972b)
- murdochite:** Burke and Maaskant (1970); Otteman (1972)
- Nacimiento mine:**
general, Krause and Hall (1971); Talbott (1974)
geology, Antony (1971)
ore occurrence, Woodward, L., et al. (1973); Woodward, L., Kaufman, and Schumacher (1974)
ore processing, Ealy (1973); Spooner (1974)
- Nacimiento Mountains:**
copper deposits, Kaufman, Schumacher, and Woodward (1972)
geology, Schumacher (1972); Woodward L., Kaufman, and Anderson (1972)
ore deposits, Kaufman, W. (1971); Schumacher (1972)
Precambrian, Woodward, L., et al. (1974)
Precambrian geology, Reed (1972)
stratigraphy, Kaufman, W. (1971)
structure, Kaufman, W. (1971)
- Navajo mine:**
bulk sampling, Loeffler (1972)
general, Goldston (1972)
haulage system, Jackson (1975)
land reclamation, Balzer et al. (1975); Guccione (1974e)
production, Bellas (1973); Olsen, J. H. (1971)
- Navajo Sandstone:**
stratigraphy, Freeman, W., and Visser (1975)
- New Mexico Mining Association:** Pinkard (1975)
- niobium:**
Sierra County, Griffiths, Alminas, and Mosier (1972c)
Socorro County, Griffiths, Alminas, and Mosier (1971f, 1972c)
- Niobrara Formation:**
paleontology, King, N. (1974)
San Juan Basin, King, N. (1971, 1973)
structure, King, N. (1974)
- North Laguna district:**
pyritic trace elements, Downs and Runnels (1975)
- nuclear stimulation:** Hathaway (1972); Holzer (1973, 1974); Nordyke (1971)
- Ogallala Formation:**
aquifer
pollution, Felty et al. (1972); Taylor, R., and Russell (1974)
artificial—recharge experiments, Brown, R., and Signor (1973)
caliche, Frye et al. (1974)
clay minerals, Goolsby and Lee (1975)
clay mineral zonation, Frye et al. (1974)
general, Frye (1970); Mattox and Miller (1970)
geohydrology, Aronovici, Schneider, and Jones (1970); Finch and Wright (1970); Irwin, J., and Morton (1970); Johnson, P. (1970); Reeves (1972a); Schneider (1971)
ground-water reclamation, McMillion (1971)
silica transport, Bassett and Wood (1973)
structure, Frye and Leonard (1972)
tax implications of ground-water depletion, Sellers (1973)
water-level data, Rayner et al. (1974)
- Ojo Alamo Sandstone:**
boundaries, Fassett (1973b)
Gallegos Sandstone, Powell (1972a)
hydraulic testing, Weir (1971)
Kimbeto Member
paleontology, Powell (1973)
sedimentation, Powell (1973)
stratigraphy, Clemens (1973); Fassett (1973b); O'Sullivan et al. (1972); Powell (1972b)
vertebrate paleontology, Clemens (1973); Powell (1973)
- Old Hadley mining district:**
possible concealed mineral deposit, Walters (1972)
- Oligocene:**
volcanics, Seager (1973b)
- open-pit mining:**
New Mexico general, Schilling (1971b)
slope design, Roman and Gutjahr (1973)

orbicular rocks:

- Sandia Mountains, Daugherty and Asquith (1971);
Enz (1974); Thompson, T., and Giles (1974)

Ordovician:

- Canadian cephalopods, Hook (1975)
corals, Flower and Duncan (1975)
correlation, LeMone (1975)
El Paso Formation
 micropaleontology, LeMone (1972)
 stratigraphy, Blankenship (1972)
Florida Mountains Formation, LeMone (1974)
Franklin Mountains, Kottlowski, LeMone, and
 Foster (1973)
Jose Formation, LeMone (1971)
southern New Mexico, Hayes (1975); Hayes and
 Cone (1975)
stratigraphy, Foster, N. (1972); Hayes (1972); Hayes
 (1975); Hayes and Cone (1975)

ore deposits:

- Bonito district, Thompson, T. (1973a)
Continental mine, Forrester (1972)
Eagle Nest area, Clark, K., and Read (1972)
Nacimiento Mountains, Schumacher (1972)
Nogal district, Thompson, T. (1973a)
origin, Beane and Allmendinger (1974)
porphyry copper, Sillitoe (1975)
Rio Hondo—Red River divide, Restrepo (1972)
Santa Rita quadrangle, Jones, W., and Hernon (1973)
Sierra Blanca igneous complex, Thompson, T.
 (1973c, 1974)
southwestern New Mexico, Sullivan (1975)
Winkler anticline, Ellis, R. (1971)

organic limestone:

- carboniferous, Johnson, J. H. (1971)
Permian, Johnson, J. H. (1971)

Organ Mountains:

- fluorspar, Glover (1975a)
geologic map, Seager (1973a)
geology, Glover (1975b, 1975c)
Lost Padre mine, Kelly (1975b)
lower Paleozoic history, Lucia (1971)
metallic mineral deposits, Glover (1975a)
ore deposits, Glover (1975b)
Stevenson Bennett mine, Hammond, J. (1973)

Orogrande Basin:

- mineralization, Beane et al. (1974, 1975)
Permian limestones, Jordan (1972)
Permian sedimentation, Jordan (1972)
petroleum prospects, Seewald (1975)

Ortega quartzite:

- petrology, Lindholm (1963)

Oscuro Mountains: see Sierra Oscura**Oswaldo Formation:**

- Chloride Flat, LeMone, King, and Cunningham
 (1974)
stratigraphy, LeMone, King, and Cunningham
 (1971)

Otero County:

- geologic history, Lovelace (1972b)
Jarilla Mountains
 geology, Beane, Jaramillo, and Bloom (1975)
 mineralization, Beane, Bloom, and Jaramillo
 (1974)
Mississippian, Pray (1975)
Otero platform
 geology, Black (1974)
peat deposits, Lyford (1972)
Pecos River basin, Kelley (1971a)
petroleum exploration map, Bieberman (1957h)
petroleum potential, Black (1975a)

Sacramento Mountains

- Borolls and Boralfs, Anderson, J. U., Bailey, and
 Rai (1975)
cyclic sedimentation, Wilson, J. (1972a, 1972b)
Haploboroll, Anderson, J. U., Silberman, and Rai
 (1975)
Sierra Blanca
 molybdenum, Giles and Thompson (1972)
soils, Maker, Derr, and Anderson (1972)
stratigraphy, Lovelace (1972b)
Tertiary camptonites, Asquith (1972a, 1972b, 1973a,
 1973b, 1974, 1975)
Tularosa Basin, Garza and McLean (1971);
 Grigor'ev (1970)
White Sands National Monument
 hydrologic cycle, Allmendinger (1971, 1972, 1975)

Otero platform:

- geology, Black (1974)

Pajarito Plateau:

- archaeology, Steen (1974)
geohydrology, Purtymun and Johansen (1974)

Paleobotany:

- Chinle Formation, Ash (1972b)
Chuska Mountain, Wright et al. (1973)
Dinophyton, Ash (1970)
Dockum Group, Wright, J., and Finch (1971)
ferns
 Dockum Group, Ash (1972d)
Marcouia, gen. nov., Ash (1972a)
Rincon Hills, LeMone and Johnson (1971)
Tertiary
 Rio Grande rift, Axelrod (1975)
Upper Triassic
 Cañon del Cobre, Ash (1974)

Paleocene:

- stratigraphy
 San Juan Basin, McDonald (1972)

paleoenvironments:

- algae as environmental indicators, Klement (1975a)
Capitan Reef complex, Motts (1972a, 1973)
Doña Ana County, Freeman, C. (1972)
Hueco Formation, LeMone, Simpson, and Klement
 (1975b)
Mesozoic
 north-central New Mexico, Jacka and Brand
 (1973)
Paleozoic
 north-central New Mexico, Jacka and Brand
 (1973)
 Southern High Plains, Reeves (1973)
 Triassic lake, Ash (1975)

paleolimnology:

- Lake Estancia, Bachhuber (1972)

Paleontology:

- algae
 Capitan Limestone, Babcock, J. (1974)
 late Paleozoic, Wilson, J. (1971)
 Tansill Formation, Klement (1975a)
ammonites
 Barker Dome, Cobban (1973a)
 Cretaceous, Cobban (1971, 1973b)
Archohelia dartoni, Coates and Kaufman (1973)
Baculites undatus, Cobban (1973b)
blastoids
 Mesoblastus, Macurda and Racheboeuf (1975)
 Pentremites, Macurda (1975)
brachiopods
 faunal province analysis, Johnson, J. G. (1971)
 Sangre de Cristo Mountains, Sutherland and
 Harlow (1974)

- calcareous sponges. Parks (1971)
- cephalopods
- Bursum Formation. Furnish and Glenister (1971)
 - Canadian. Hook (1975)
 - Lituites*. Flower (1975)
- Chinle Formation. Ash (1972b, 1972c); Breed and Breed (1972); Welles (1972); Wycoff and Davidson (1972)
- Cliff House Sandstone. Siemers, C. and King (1974a)
- conodonts
- biostratigraphy. Behnken (1975)
 - Mississippian. Lane (1974, 1975)
 - Permian reef complex. Babcock, L. (1974)
 - Polygnathus styriacus*. Sanberg (1975)
- corals
- late Paleozoic. Sando (1974)
 - Montoya Group. Flower and Duncan (1975)
- Dakota Sandstone
- biogenic mounds. Chamberlin, C. (1971)
- diatoms
- High Plains. Hohn (1975)
- Dockum Group. Wright, J. and Finch (1971)
- Edmondia*. Runnegar and Newell (1974)
- fish
- Wild Cow Formation. Zidek (1975)
- foraminifera
- Mancos Shale. Hirsch (1971)
- fusulinids
- Eostafella*. King, W. (1973a)
 - Lead Camp Limestone. Bachman and Myers (1975)
 - Lucero region. Martin (1972)
 - Millerella*. King, W. (1973a)
 - southern New Mexico. Jordan (1971)
- gastropods
- High Plains. Drake (1975)
 - Pleistocene. Leonard and Frye (1975)
 - Pliocene. Leonard and Frye (1975)
 - Southern High Plains. Pierce (1975)
- Gonioloboceras*. Furnish and Glenister (1971)
- Lituites*. Flower (1975)
- Marcouia*, gen. nov., Ash (1972a)
- Michenia*. Frick and Taylor (1971)
- molluscan diversity gradients
- Cretaceous. Scott, R. W. (1975)
- mollusks
- Cenozoic. Leonard, Frye, and Glass (1975)
- Nuia*. LeMone (1972)
- pelecypods
- Edmondia*. Runnegar and Newell (1974)
 - Lophia lugubrus*. Kaufman, E. (1965)
 - Pleistocene. Leonard and Frye (1975)
 - Pliocene. Leonard and Frye (1975)
- Pentremites*. Macurda (1975)
- Phenacondontidae*. West, R. (1971)
- Pleistocene
- northeastern New Mexico. McMullen and Zakrzewski (1972)
 - Polygnathus styriacus*. Sanberg (1975)
 - Protolabis*. Frick and Taylor (1971)
 - Sandia Mountains. Kelley and Northrop (1975)
- Simpson Group
- conodonts. Suhm and Ethington (1975)
- tetrapods. Welles (1972)
- Triassic
- Cañon del Cobre. Ash (1974)
 - Ghost Ranch area. Colbert (1974)
 - vertebrates. Scott, L. (1972)
- vertebrates
- Ambrystoma tigrinum*. Holman (1975)
 - Chinle Formation. Colbert (1972)
 - Cutler Formation. Vaughn (1973)
 - Dockum Group. Gregory (1972)
 - High Plains. Slaughter (1975)
 - Michenia*. Frick and Taylor (1971)
 - Miocene rodents. Gawne (1975)
 - Ojo Alamo Sandstone. Powell (1973)
 - Palaeichthon nacimientosi*. Kay and Cartmill (1974)
 - Phenacondontidae*. West, R. (1971)
 - Pleistocene. Hibbard (1970); Slaughter (1975)
 - Protolabis*. Frick and Taylor (1971)
 - San Juan Basin. Clemens (1973)
 - Southern High Plains. Schultz (1972)
 - Triassic. Scott, L. (1972)
 - trimerorhachid. Berman (1973)
 - Wild Cow Formation. Zidek (1975)
 - Zia sand. Gawne (1975)
 - Zia sand. Gawne (1973)
- palynology:**
- Chinle Formation. Gottesfeld (1972)
 - Chuska Mountains. Hansen and Cushing (1973)
 - Dockum Group. Dunay (1973)
 - Doña Ana County
 - Holocene. Freeman, C. (1972) - eastern New Mexico. Oldfield and Schoenwetter (1970)
 - Pleistocene
 - High Plains. Oldfield (1975); Oldfield and Schoenwetter (1975); Schoenwetter (1975) - Quaternary
 - Chaco Canyon. Hall (1975)
 - High Plains. Potter, L., and Schoenwetter (1975)
- peat:**
- Mescalero area. Lyford (1972)
- Pecos River basin:**
- clays. Anderson, J. (1970)
 - geology. Summers (1972d)
 - geomorphic evolution. Thomas (1972a, 1972b)
 - hydrologic model. Gisser and Mercado (1972)
 - hydrology. Summers (1972d)
 - southeastern New Mexico
 - geology. Kelley (1971a)
 - stratigraphy. Kelley (1971b)
 - structure. Kelley (1971b)
 - water resources. Hernandez (1971)
 - water use. Gisser (1973); Gisser and Mercado (1972)
- Pecos slope:**
- structure. Kelley (1971c)
- Pederal Hills:**
- Precambrian. Gonzalez and Woodward (1972); Mukhopadhyay, Brookins, and Bolivar (1975b)
- Pedregosa Basin:**
- geology. Greenwood and Kottowski (1975)
 - petroleum potential. Kottowski (1971); McCaslin (1971a)
 - sediments. Schupbach (1974)
 - structure. Schupbach (1973)
- pegmatite:**
- Petaca mining district. Gresens (1971); Jahns (1974b)
- Precambrian
- Rb/Sr chronology. Long, L. (1972a)
- Peloncillo Mountains:**
- geologic map. Armstrong and Silberman (1974)
 - geology. Armstrong and Silberman (1974)
 - K-Ar dates of rocks. Todd, Silberman, and Armstrong (1975)
 - mineralogy. Carten et al. (1974)
 - ore deposits. Silberman, Carten, and Armstrong (1974)
- Pennsylvanian:**
- Atokan sandstones. Havenor and Appledorn (1971)
 - bioherms
 - Sacramento Mountains. Parks (1971, 1975)

- brachiopods, Sutherland and Harlow (1974)
 calcareous sponges, Parks (1971)
 Chaves County, Gratton (1971)
 corals, Sando (1974)
 fusulinids, King, W. (1973a)
 Lucero region, Martin (1972)
 Madera Formation, Mukhopadhyay, Brookins, and Bolivar (1975a); Mukhopadhyay, Brookins, and Husler (1975); Mukhopadhyay and Siemers (1975); Myers (1973)
 Magdalena Mountains, Siemers, W. (1975)
 Manzano Mountains, Myers (1975b)
 Morrowan sandstones, Havenor and Appledorn (1971)
 New Mexico general, Shomaker (1971a)
 Oswaldo Formation, LeMone, King, and Cunningham (1971, 1974)
 paleontology
 Madera Formation, Berman (1973)
 north-central New Mexico, DuChene (1974a)
 Pedernal uplift, Kottlowski and Bejnar (1971)
 Sangre de Cristo Mountains
 stratigraphy, Sutherland (1972)
 sedimentary cycles, Wilson, J. (1972a, 1972b)
 Socorro County
 Magdalena area, Siemers, W. (1974)
 stratigraphy, DuChene (1974a); Mallory (1972c); Ross, C. (1973)
 Strawn Limestone, Gray (1973)
 tectonics, Mallory (1972b)
- perlite:**
 Johns-Manville deposit, Mickelson (1971); Naert (1974)
 No Agua, Naert (1974)
- Permian:**
 Abo Formation, Cappa (1975a, 1975b); LeMone, Klement, and King (1971); LeMone, Simpson, and Klement (1975a, 1975b); Mukhopadhyay and Siemers (1975)
 barrier reefs, Lloyd (1975)
 Capitan aquifer
 chloride-ion concentration, Hiss (1975a)
 map showing thickness, Hiss (1975c, 1975e)
 Capitan escarpment, Kelley (1972c); Smith, D. B. (1973)
 Capitan Formation, Babcock, J. (1974); Babcock, L. (1974)
 Capitan Reef complex, Motts (1972a, 1973)
 carbonates, Wilson, J. (1974b)
 Castile Formation, Anderson, R., et al. (1972); Dean and Anderson (1974)
 conodonts, Behnken (1975)
 corals, Sando (1974)
 Delaware Basin
 base of Permian, Jones, T. (1975)
 Castile Formation, Billo (1974)
 Ochoan Series, Adams, J. (1971)
 Delaware Mountain Group
 sandstone facies, Payne (1974)
 diagenesis of carbonates, Klement (1975b)
 fusulinid-defined stages, Wilde (1975)
 Grayburg Formation, Williams, K. (1971)
 Guadalupe Formation
 tepees, Smith, D. B. (1974a)
 Hueco Formation, LeMone, Klement, and King (1971); LeMone, Simpson, and Klement (1975a, 1975b)
 north-central New Mexico, Baars (1974)
 organic limestones, Johnson, J. H. (1971)
 Orogrande Basin, Jordan (1972, 1975)
 paleomagnetic results from red beds, Peterson, D. N., and Nairn (1971)
 Queen Formation, Ball et al. (1971); Williams, K. (1971)
 reef complex
 trace elements, Johnson, A. (1972)
 San Andres Formation, Milner (1975)
 Socorro County
 Magdalena area, Siemers, W. (1974)
 southeastern New Mexico, Shell Exploration and Production Research Center (1973)
 stratigraphic oil traps, Hiss (1975d)
 stratigraphy
 Capitan Formation, Dunham (1972)
 central New Mexico, Kottlowski, LeMone, and Seager (1975)
 eastern New Mexico, Kelley (1972e)
 Four Corners area, Irwin, C. (1971)
 general, Rascoe and Baars (1972)
 Monument Valley, Baars (1973)
 southern New Mexico, Cys (1975); Jordan (1971); Wilson, G. (1975)
 southwestern New Mexico, Ross, C. (1973)
 Yeso Formation, Mukhopadhyay and Siemers (1975)
- Permian Basin:** *see also Delaware Basin*
 barrier reefs, Lloyd (1975)
 Castile Formation, Adams, J. (1972)
 cyclic sedimentation, Elam and Chuber (1972); Meissner (1972)
 evaporites, Jacka and Franco (1974); Lloyd (1975); Scholle and Kinsman (1974)
 potash, Browning and Johnson (1972); Liles, Brown, and Sullivan (1973)
 salt stability, Bachman and Johnson (1973)
 sedimentation, Hills (1972)
- Petaca mining district:**
 mineralogy, Gresens (1971)
 pegmatites, Jahns (1974b)
- Petroleum and Natural Gas:**
 Atokan sandstones, Havenor and Appledorn (1971)
 Atoka pool
 disposal of brines, Borton (1958)
 Basin Dakota field, Deischl (1973)
 Bisti field, Sabins (1973)
 Blanco field, Weber, G. (1974)
 Blanco Mesaverde gas field, Joyner and Lovingfoss (1971)
 Bough 'C' Formation, Sipes (1971)
 Bronco field
 tectonics, Moody (1973)
 Chaco slope, Brock and Gray (1973)
 computer models of oil fields, Joyner and Lovingfoss (1971)
 Dalhart Basin, McCaslin (1971b)
 Dayton pool
 disposal of brines, Borton (1958)
 Delaware Basin
 geothermal gradients, Blanchard (1971)
 source-rock identification, Stahl and Carey (1975)
 stratigraphic traps, Berg (1975)
 Doña Ana County, Thompson, S., and Bieberman (1975)
 eastern New Mexico, Keller and Porter (1972); Sanger and Saultz (1971); Scott, R. J. (1973); Seay (1975); Sharp (1974)
 Eddy County, Foster, R. (1974a); McCaslin (1975c)
 McNabb (1973)
 Empire Abo field, LeMay (1972)
 exploration, LeMay (1974); McCaslin (1975c); Moody (1973); Saunders, Thomas, and Kinsman (1974)
 Four Corners area, Dugan (1972); Reese, D. (1975); Thomaidis (1971, 1972, 1973, 1974)
 future resources, Hill, C. S. (1971)

- geostatistical models
 Tatum Basin, Abry (1975)
- Indian Basin gas field, Frenzel and Sharp (1975)
- Lea County, Foster, R. (1974a)
- Mesaverde Formation, Pritchard (1973)
- Morrowan sandstones, Foster, L., et al. (1974); Havenor and Appledorn (1971)
- natural gas analysis, Cardwell and Benton (1971, 1972)
- New Mexico
 1972, Bieberman (1973)
 1973, Foster, R. (1975a)
 1974, Foster, R. (1974b, 1975b)
- nuclear stimulation of reservoirs, Hathaway (1972); Holzer (1973); Lemmon and Patel (1972); Terman (1973)
- Orogrande Basin
 prospects, Seewald (1975)
- Pedregosa basin
 exploration, McCaslin (1971a)
- potential
 Capitan Limestone, Hiss (1975d)
 Doña Ana County, Thompson, S., and Bieberman (1975)
 Goat Seep Limestone, Hiss (1975d)
- Otero platform, Black (1975a)
- southwestern New Mexico, Kottlowski (1971)
- Rio Grande rift, Weber, G. (1975)
- production, New Mexico Oil Gas Engineering Committee (1971a, 1971b, 1972a, 1972b, 1973a, 1973b, 1974a, 1974b, 1975a, 1975b)
- resources
 southeastern New Mexico, Hartman and Woodward (1971)
- Rio Grande rift, Weber, G. (1975)
- Roosevelt County
 potential of pre-Pennsylvanian rocks, Pitt (1973)
- San Andres Formation, Meissner (1974)
- San Juan Basin
 Bisti field, Dickey and Hunt (1972); Sabins (1972)
 development and production, Arnold, E. (1974b)
 exploration, McCaslin (1975b, 1975d) Rountree (1974, 1975a)
 Gallegos field, Dickey and Hunt (1972)
 general, Bieberman (1971); Dugan (1972); Kornfeld and Travis (1972); Lumb, Stone, and Eyck (1972); Moore, C. (1972); Pritchard (1972)
 Horseshoe Canyon field, Sabins (1972)
 Mesaverde Formation, Pritchard (1973)
 production, Arnold, E. (1971, 1972, 1974a, 1974c); McCaslin (1972a)
 recent developments, McCaslin (1975a)
 stratigraphic traps, MacKenzie (1972); Sabins (1972, 1973)
 strike-valley reservoirs, McCubbin (1973)
- Sierra Lucero uplift, Reese, V. (1975)
- shallow oil pools, Curtis (1972)
- South Carlsbad field
 economic incentive, Butler, J. B. (1974a, 1974b)
 general, Miller, D., and Butler (1975)
- southeastern New Mexico, Galley (1971); Hartman and Woodward (1971); Hill, C. S. (1971); LeMay (1972)
- southwestern New Mexico, Kottlowski (1971)
- stratigraphic traps, Hiss (1975d)
- Tatum Basin, Abry (1973, 1975)
- town-lot drilling, McCaslin (1972b)
- Tularosa Basin, McCaslin (1974)
- Uinta Basin, Moore, C. (1972)
- underground storage of natural gas, Bieberman (1962)
- Vermejo Ranch, Speer (1973)
- Washington Ranch Morrow field, Miller, F. (1975)
- West Puerto Chiquito pool, London (1972)
- phlogopite:**
 development, Stensrud and Gresens (1973)
 Precambrian, Stensrud and Gresens (1971)
- Pictured Cliffs Sandstone:**
 Mesa Portales area, Siemers, C. (1975c)
 natural gas, Brown, C. (1973)
- Picuris Mountains:**
 chloritoid-staurolite equilibria, Holdaway (1975)
 piemonte, Stensrud (1973)
 Precambrian muscovites
 geochemistry, Stensrud (1971)
 structural evolution, Nielson (1972, 1974)
- piemonte:**
 Las Tablas area, Stensrud (1973)
 Picuris Range, Stensrud (1973)
- pisolites:**
 Guadalupe Mountains, Estaban and Pray (1975)
- placer deposits**
 gold, Johnson, M. G. (1972, 1974)
- playa lakes:**
 chemical properties of soils, Harris, B., et al. (1972)
 High Plains, Green, D. (1972)
 hydrology, Debrine (1971)
 morphology, Lopspeich et al. (1971); Motts (1972b)
 New Mexico general, Reeves (1972a)
 uranium deposition, Rawson (1975)
- Pleistocene:**
 arkosic sediments
 central New Mexico, Dickson, Esparza, and Armstrong (1973)
 eastern New Mexico, Oldfield and Schoenwetter (1970)
 fanglomerates
 cementation, Jacka (1974)
 gastropods
 east-central New Mexico, Leonard and Frye (1975)
 glaciation
 northern New Mexico, Montagne (1972)
- High Plains
 archaeology, Wendorf and Hester (1975)
 climate, Oldfield (1975); Oldfield and Schoenwetter (1975); Schoenwetter (1975); Wendorf (1975a, 1975b); Wendorf and Hester (1975)
 diatoms, Hohn (1975)
 ecology, Wendorf (1975a)
 full-glacial climate, Reeves (1971b)
 gastropods, Drake (1975)
 general, Wendorf and Hester (1975)
 paleontology, Wendorf and Hester (1975)
 pollen analyses, Potter, L., Schoenwetter, and Oldfield (1975)
 stratigraphy, Haynes (1975); Harbour, J. (1975); Wendorf and Hester (1975)
 streamflow records, Stockton (1975)
 vertebrate paleontology, Holman (1975); Slaughter (1975)
- Lubbock subpluvial, Wendorf (1970)
- mammalian fauna, Hibbard (1970)
- Mesilla Bolson, Strain (1973)
- mollusks
 southeastern New Mexico, Leonard, Frye, and Glass (1975)
- paleontology
 Harding County, McMullen and Zakrzewski (1972)
 High Plains, Drake (1975); Hohn (1975); Holman (1975); Slaughter (1975)
 palynology, Oldfield and Schoenwetter (1970)
 pelecypods, Leonard and Frye (1975)

- Southern High Plains. Reeves (1971b)
volcanics. Izett, Wilcox, and Borchardt (1972)
- Pliocene:**
gastropods, Leonard and Frye (1975)
High Plains, Reeves (1971b)
pelecypods, Leonard and Frye (1975)
volcanism
Puerco necks, Kudo, Brookins, and Laughlin (1971)
- Point Lookout Sandstone:**
La Ventana area, Siemers, C. (1975d)
- pollution:**
fluorocarbons in atmosphere, Hester, N., Stephens, and Taylor (1975)
Four Corners power plant, Cannon and Swanson (1974); Hyder (1972)
from energy production, Stark, E. (1975)
ground water, Keeley and LaFevers (1973); Taylor, R., and Bigbee (1972); Taylor, R. (1972); Taylor, R., and Russell (1974)
Ogallala aquifer
Portales area, Bigbee (1972); Bigbee and Taylor (1972)
powerplant emission control, Miller, S. (1974)
Red River, Faith (1974)
soil dust, Wilson, L. (1975)
sulfur dioxide, White (1971)
surface water, Taylor, E. (1971)
toxic metals, Faith (1974)
water
radioactive wastes, McHenry, Ritchie, and Gill (1973)
water quality problems, Wright, J. R. (1975)
- Pony Hills:**
tectonic significance, Corbitt and Nials (1975)
- Poptosa Formation:**
Socorro County, Bruning (1974); Bruning and Chapin (1974)
- porphyry copper:** *see also copper*
Chino mine, Jacobs and Parry (1975); James, A. (1971)
computerized lineament tectonics, Carson (1970)
general, Heidrick (1975); Lowell (1974)
gold content, Kesler (1973)
H and O isotope ratio, Sheppard, Nielson, and Taylor (1971)
molybdenum content, Kesler (1971)
paleotectonic environment, Titley (1970)
subduction evidence, Sillitoe (1975)
- potash:**
Carlsbad potash area
geology and hydrology, Brokaw et al. (1972)
K/Ar dates, Shell Exploration and Production Research Center (1973)
Los Medaños area, Jones, C. (1975b)
processing, Browning and Johnson (1972)
recovery from high-clay ores, Liles, Brown, and Sullivan (1973)
- Potrillo volcanic field:** *see also West Potrillo Mountains*
Aden-Afton Basalt, Hoffer (1975c)
feldspar inclusions in basalt, Hoffer and Hoffer (1973)
mineralogy, Hoffer (1971b)
petrology, Hoffer (1971b)
- Precambrian:**
Brazos Peak quadrangle, Barker, F., et al. (1974)
Dixon-Peñasco area, Long, P. (1974a, 1974b); Long, P., and Luth (1975)
El Oro Mountains, Cepeda (1972)
feldspars
microcline megacrysts, Long, P., and Luth (1975)
Florida Mountains, Corbitt and Woodward (1973b)
Franklin Mountains, Kottlowski, LeMone, and Foster (1973)
Gallina quadrangle, Gibson (1976)
geochronology, Condie (1975)
granites, Long, P. (1974a, 1974b)
iron deposits
Rio Arriba County, Bayley and James (1973); McLeroy (1972)
isotopic age dates, Long, L. (1972b)
Jemez Mountains, Perkins (1973)
La Madera quadrangle
geochronology, Long, L. (1972a)
Las Tablas area, Gresens (1975)
lithology
southwestern United States, Condie (1975)
Los Pinos Mountains, Beers, Budding, and Condie (1974); Condie, Beers, and Budding (1974)
mineralogy, Gresens (1971)
Montezuma quadrangle, Cathey (1973)
Nacimiento Mountains, Reed (1972); Woodward, L., et al. (1974)
New Mexico general, Barker, F. (1971)
northern New Mexico
geochronology, Gresens (1972a)
phlogopite, Stensrud and Gresens (1971)
Rb/Sr dates of rocks, Brookins (1974e); Long, L. (1972b)
sulfides, Giles (1974)
trondhjemites, Barker, F., Arth, and Peterman (1973)
- Pederal Hills**
petrology and structure, Gonzalez (1972)
Rb/Sr dates, Mukhopadhyay, Brookins, and Bolivar (1975b)
phlogopite development, Stensrud and Gresens (1973)
Picuris Mountains, Gresens (1975); Holdaway (1975); Stensrud (1971)
piemonte, Stensrud (1973)
Rio Arriba County
iron deposits, Bayley and James (1973); McLeroy (1972)
muscovite, Gresens and Stensrud (1974a)
stratigraphy, Gresens and Stensrud (1974b)
Rio Hondo-Red River divide, Restrepo (1972)
San Andres Mountains, Budding and Condie (1975)
Sangre de Cristo Mountains, Cepeda (1973)
San Juan Mountains, Stensrud (1971)
Sierra Oscura, Budding and Condie (1975)
sulfides
northern New Mexico, Giles (1974)
Taos County, Restrepo (1972)
trondhjemitic magmatism, Barker, F., and Friedman (1974); Bingler (1974b)
Zuni Mountains, Naeser (1971)
- psilomelane:**
Tower mine area, Radcliffe (1974)
- Puerco necks:**
herzolites
Sr isotope ratios, Kudo, Brookins, and Laughlin (1971)
- pyrolusite:** Staudhammer and Murr (1973, 1974)
- Quaternary:**
alluvium
Chaco Canyon, Hall (1975)
basalts
West Potrillo Mountains, Hoffer, J. (1973a)
Zuni lava field, Causey (1971)
Doña Ana County, Hawley (1975b)
Estancia Valley, Bachhuber (1972)
glaciation
northern New Mexico, Montagne (1972)

- palynology
Chuska Mountains, Hansen and Cushing (1973)
Doña Ana County, Freeman, C. (1972)
- soil formation, Hawley (1970)
- southwestern New Mexico, Galloway, R. (1970)
- stratigraphy
High Plains, Harbour (1975)
southeastern New Mexico, Reeves (1972b)
- volcanics
New Mexico general, Suppe, Powell, and Berry (1975)
- Quay County:**
Chinle Formation
paleomagnetism, Reeve and Helsley (1971)
soils, Link, V., Anderson, and Gallman (1971)
- Queen Formation:**
Eddy County, Ball et al. (1971)
structure, Williams (1971)
- Questa molybdenite mine:**
general, Ridge (1971b); Schilling (1971a)
- radioactive waste disposal:**
Clovis-Portales area, Jones, C. (1974b)
geologic problems, Boffey (1975)
Glorieta Sandstone, Irwin and Morton (1970)
Los Alamos area, Kelly (1975a)
Los Medaños area, Jones, C., Cooley, and Bachman (1973)
management, Bishop, W. (1975)
Mescalero Plains area, Jones, C. (1974)
Ogallala Formation, Irwin and Morton (1970)
southeastern New Mexico, Claiborne (1974); Ekren et al. (1974); Foster, R. (1974a); Jones, C. (1975a); McClain and Boch (1975); Sanford and Topozada (1974)
- radiological contamination:**
in soils
Los Alamos area, Kennedy and Purtymun (1971b)
northern New Mexico, Kennedy and Purtymun (1971a)
water, McHenry, Ritchie, and Gill (1973)
- Radium Springs:**
geothermal energy potential, Swanberg (1975a)
- Rancheria Formation:**
sedimentation, Yurewicz (1974a, 1975b)
- Raton Basin:**
sedimentation, Tweto (1975)
Trinidad Sandstone, Maberry and Pillmore (1973)
- Raton-Clayton volcanic field:**
mineralogy, Stormer (1972b)
- Raton Mesa region:**
coal, Beatty (1972)
- Red River basin:**
toxic metals in stream bed, Faith (1974)
- remote sensing:**
Abo Sandstone, Merifield (1972)
eastern New Mexico, Reeves and Allen (1972)
ground water, Moore, G., and Deutsch (1975)
Jornada del Muerto Basin, Merifield (1972)
New Mexico (entire state), Technology Application Center, University of New Mexico, and New Mexico Bureau of Mines and Mineral Resources (1974)
New Mexico general, Feldman et al. (1974); Kottowski (1973a); Vonder Linden and Kottowski (1973)
petroleum exploration, Saunders, Thomas, and Kinsman (1974)
Robledo lineament, Kottowski (1972b)
southern New Mexico, Owen, D., and Shown (1973)
Tularosa Basin, Grigor'yev (1970)
White Sands National Monument, Lindberg and Smith (1973)
- rhyolite:**
Black Range, Lufkin (1972, 1974)
- Rio Arriba County:**
archaeology
Cerro Pedernal, Warren (1974)
Big Rock
kyanite quartzite, Gresens (1972b)
Carlile Shale, King, N. (1974)
Chama Basin, Grant, K. (1974); Grant, K., and Owen (1974)
Gallina quadrangle
Phanerozoic geology, Gibson (1976)
geologic maps
Nacimiento Peak quadrangle, Woodward, McLelland, and Kaufman (1974)
geology, Borton (1974a)
ground water, Borton (1974a, 1974b)
Mesa Peleo area
copper mineralization and geology, Acosta (1973)
Nacimiento mine, Antony (1971)
Nacimiento Mountains, Kaufman, W. (1971)
Niobrara Formation, King, N. (1974)
Ortega quartzite, Lindholm (1963)
Precambrian
granite, Long, P. (1974a, 1974b)
iron deposits, Bayley and James (1973); McLeroy (1972)
metarhyolite, Gresens and Stensrud (1974b)
muscovite, Gresens and Stensrud (1974a)
San Pedro Parks Wilderness
mineral resources, Santos, Hall, and Weisner (1975)
soils, Maker et al. (1974a)
Tierra Amarilla coal field, Landis, Dane, and Cobban (1974)
Tres Piedras area
ground water, Akin and Borton (1971)
Tusas Mountains, Barker, F., and Friedman (1974); Bingler (1974a, 1974b)
uranium, Chenoweth (1974a, 1974b)
- Rio Grande Basin:** *see also Rio Grande rift, Rio Grande river*
fluvial features, Lane, E., and Borland (1972)
ground water
exportation, Jones, J., and Kunkel (1974)
general, Kelly (1974); West, S., and Broadhurst (1975)
mineral resources, Thompson, A., et al. (1962)
salinity problems, Clark, J. (1972)
sediment transport, Culbertson, Scott, and Bennett (1972); Rathbun, Kennedy, and Culbertson (1971)
soils, Creel (1971)
- Rio Grande rift:** *see also Rio Grande Basin*
asymmetry, Chapin (1971a)
basalts, Lipman, Bunker, and Bush (1973)
development, Lipman and Mehnert (1973); Woodward and DuChene (1975)
evolution
Socorro and Las Cruces areas, Chapin and Seager (1975)
fluorite deposits, McNulty (1975)
general, Cordell and Kottowski (1975)
geologic history, Cordell and Kottowski (1975)
geology, Callender (1975); Chapin (1971c)
geothermal energy, Decker and Smithson (1973); Dorfman and Kehle (1974); Hartman and Reiter (1972)
gravity interpretation, Ramberg, Decker, and Smithson (1974)
gridded fault patterns, Ramberg and Smithson (1975)

- heat flow, Blackwell (1975); Bridwell et al. (1975); Cook, Decker, and Smithson (1975); Decker (1972a, 1973); Decker and Smithson (1975); Decker et al. (1975); Edwards, Reiter, and Weidman (1973); Reiter, Edwards, and Weidman (1973); Reiter et al. (1975); Smithson and Decker (1972)
- heat flow and radioactivity, Decker (1972b)
- microearthquakes, Toppozada and Sanford (1973)
- petroleum potential, Weber, G. (1975)
- plate tectonics, Coney (1972)
- Sapta Ana area, Hoge (1972)
- seismic history, Hoffman (1975)
- seismicity, Olsen, K., et al. (1975)
- seismic profile, Sanford et al. (1972)
- tectonic development, Lins (1975)
- tectonic implications, Chapin (1971a)
- tectonic map, Woodward, L., et al. (1975); Woodward, Callender, and Zilinski (1975)
- Tertiary floras, Axelrod (1975)
- volcanics, Hoffer (1975b)
- Rio Grande (river):** *see also Rio Grande Basin*
environmental implications, Wortman (1971)
geomorphic evolution, Belcher (1975a, 1975b)
- Rio Guadalupe:**
quality of water, Purtymun, West, and Adams (1974)
- Rio Puerco fault zone:**
structure, Slack (1973, 1974)
tectonic development, Slack (1975)
- Robledo lineament:** Kottlowski (1972b)
- Robledo Mountains:**
general, Sides (1971)
geologic map, Harbour, R. (1971b)
stratigraphy, Harbour, R. (1971b)
- Roosevelt County:**
geologic history, Lovelace (1972b)
geologic maps
 southern part, Fisher (1974)
ground-water decline, Hudson (1971e)
ground-water pollution
 Portales area, Bigbee (1972); Bigbee and Taylor (1972)
petroleum potential, Pitt (1973)
soils, Anderson, J., Dregne, and Maker (1970)
stratigraphy, Lovelace (1972b)
water supply, Osterhoudt (1971)
- Roswell Basin:**
ground water, Borton (1965); Saleem and Jacob (1971b)
map showing chloride content of water, Welder (1971a)
map showing potentiometric surface of aquifer, Welder (1971c)
map showing water levels, Welder (1971b)
salt water encroachment, Halepaska (1970)
tritium as hydrometeorologic tool, Rabinowitz (1972)
- Ruiz Peak:**
biotite, Takeda and Ross (1972)
- sabkha environments:** *see playa lakes*
- Sacramento Mountains:**
Borolls and Boralfs, Anderson, J., Bailey, and Rai (1975)
camptonite sills, Asquith (1975)
diorites, Asquith (1974)
Gobbler Formation
 stratigraphy, Benne (1975)
Haploborolls, Anderson, J., Silberman, and Rai (1975)
Lake Valley Formation, Meyers (1973, 1974, 1975)
lamprophyres, Asquith (1973a, 1973b)
lower Paleozoic history, Lucia (1971)
Mississippian Formations, Meyers, Pray, and Yurewicz (1975)
Pennsylvanian bioherms, Parks (1975)
Rancheria Formation, Yurewicz (1975a)
stratigraphy, Pray (1975)
Tertiary camptonites, Asquith (1972a, 1972b, 1973a, 1974)
Virgilian cyclic sedimentation, Wilson, J. (1972a)
Virgilian structures, Wilson, J. (1972b)
- Salado Formation:**
radioactive waste disposal, Jones, C. (1975a)
- Salado Mountains:**
fluorite, Lamarre (1974)
stratigraphy, Lamarre (1974)
- saline water:**
Animas River, Pionke, Nicks, and Schoof (1972)
Bisti oil field, Dickey and Hunt (1972)
east-central New Mexico, Kunkler (1972)
flow system, Riley, Israelsen, and Hyatt (1971)
Gallegos oil field, Dickey and Hunt (1971)
New Mexico general, Morris, D., and Prehn (1971); Summers and Schwab (1970)
Permian Basin, Bachman and Johnson (1973)
problems, Porter (1971)
Rio Grande Basin, Clark, J. (1972); Kelly (1974)
Roswell Basin, Halepaska (1970)
Roswell—East Grand Plains area, Hennighausen (1970)
Roswell Test Bed Plant, Phillips Scientific Corporation (for Office of Saline Water) (1971)
Tularosa Basin, McLean (1970a, 1970b, 1975a); Stucky (1971); Stucky et al. (1971)
- San Agustin Plains:**
geologic map, Willard and Stearns (1971)
hydrogeology, Blodgett and Titus (1973)
- San Andres Formation:**
general, Milner (1975)
petroleum and natural gas, Meissner (1974)
- San Andres Mountains:**
lower Paleozoic history, Lucia (1971)
Mississippian, Kottlowski (1975a)
Precambrian, Budding and Condie (1975)
rainfall-runoff relationships, Stone and Brown (1975)
stratigraphy, Kottlowski (1975c)
- San Augustin Plains:** *see San Agustin Plains*
- Sandia Cave**
radiocarbon dates, Haynes and Agogino (1970)
- Sandia granite:**
age determinations, Brookins (1974d); Brookins et al. (1975)
geochemistry, Enz (1974)
- Sandia Mountain pluton:** Green, J., and Callender (1973)
- Sandia Mountains:**
geologic history, Kelley and Northrop (1975)
geology, Kelley and Northrop (1975)
mineral resources, Kelley and Northrop (1975)
muscovites, Brookins and Shafiqullah (1975)
orbicular rocks, Brookins et al. (1975); Daugherty and Asquith (1971); Enz (1974); Thompson and Giles (1974)
radiometric age determinations, Brookins (1973b)
- Sandoval County:**
Albuquerque-Belen Basin
 ground water quality, Hiss et al. (1975)
Fruitland Formation, Siemers, C. (1975c)
geologic maps
 Cabezon 2 15-minute quadrangle, Hackman (1975)
 Cuba quadrangle, Woodward, L., et al. (1972)
 Holy Ghost Spring quadrangle, Woodward, L., and Martinez (1974)

- La Ventana quadrangle, Woodward, L., and Schumacher (1973a)
- Madrid quadrangle, Bachman (1974a) petroleum exploration map, Foster, R. (1956c)
- Rancho del Chaparral quadrangle, Woodward, L., Kaufman, and Reed (1973)
- San Miguel Mountain quadrangle, Woodward, L., DuChene, and Reed (1975)
- San Pablo quadrangle, Woodward, L., et al. (1973) ground water, Purtymun and Johansen (1974)
- Guadalupe Box area
stratigraphy and structure, DuChene (1974b)
- Morrison Formation, Flesch (1974); Flesch and Wilson (1974); Siemers, C. (1975e)
- Nacimiento mine, Antony (1971)
- Nacimiento Mountains, Kaufman, W. (1971); Reed (1972); Schumacher (1972)
- ore deposits, Schumacher (1972)
- Pacific No. 1 test hole
stratigraphy and structure, Black and Hiss (1974)
- Pajarito Plateau area
geology, Martinez, R. (1974)
- Pictured Cliffs Sandstone, Siemers, C. (1975c)
- Point Lookout Sandstone, Siemers, C. (1975d)
- Rio Puerco fault zone, Slack (1973, 1974, 1975)
- Sandia Mountains
geology, Kelley and Northrop (1975)
- San Pedro Peaks Wilderness
mineral resources, Santos, Hall, and Weisner (1975)
- Santa Ana area, Hoge (1972)
- San Ysidro quadrangle
geology, Ruetschilling (1973)
- soils, Maker et al. (1971)
- uranium, Chenoweth (1974b); Hafenfeld and Brookins (1975)
- uranium potential, Santos (1975b)
- well logs, Machette and Bachman (1975)
- Sangre de Cristo Mountains:**
biostratigraphy, Sutherland and Harlow (1974)
geologic maps
Gallinas Creek area, Baltz (1972)
southernmost part, Johnson, R. (1975c)
- Pennsylvanian
brachiopods, Sutherland and Harlow (1974)
stratigraphy, Sutherland (1972)
- Precambrian deformation, Cepeda (1973)
- Tertiary volcanism, Pillmore, Obradovich, and Landreth (1973)
- San Juan Basin:** *see also Four Corners area*
Bisti oil field, Dickey and Hunt (1972)
Blanco Mesaverde pool, Pritchard (1973)
Cliff House Sandstone, Fassett (1971)
coal, Beaumont (1971a, 1971b, 1973); Beaumont and Shomaker (1974); Beaumont, Shomaker, and Kottowski (1971a, 1971b); Chohamin (1975); Deurbrouk (1971); Fassett and Hinds (1971); Gambill (1973); Glass, G. (1974); Kottowski (1975b); Kottowski and Beaumont (1971b); Kottowski, Beaumont, and Shomaker (1971); Kottowski and Shomaker (1972); Kottowski, Shomaker, and Beaumont (1973b); Shomaker (1971c, 1971d, 1971e); Shomaker, Beaumont, and Kottowski (1971); Shomaker and Lease (1971); Speer (1971)
- Cretaceous and Tertiary rocks, Fassett (1973a)
- Dakota Sandstone
depositional history, Owen, D. (1973, 1975)
hydrocarbon potential, Brock and Gray (1973)
energy resources, Bieberman (1970, 1971)
- Four Corners power plant, Cannon and Swanson (1974)
- Gallegos oil field, Dickey and Hunt (1972)
- Gallegos Sandstone, Powell (1972a)
- Gallup Sandstone, Campbell (1973, 1974); Molenaar (1973, 1974)
ground water, Brimhall (1973)
- La Ventana delta
stratigraphy, Parker, J. W. (1975)
- La Ventana Sandstone, Fassett (1971)
- Lewis Shale
paleontology, Cobban, Landis, and Dane (1974)
- Mancos Group
stratigraphy, King, N. (1975)
- Mancos Shale
ammonites, Cobban (1973a)
lower section, Lamb (1973)
- Menefee Formation
coal, Shomaker (1973a)
mineral resources, Thompson, A., et al. (1962)
- Morrison Formation, Woodward and Schumacher (1973b)
- Niobrara Formation, King, N. (1971, 1973)
- Ojo Alamo Sandstone
stratigraphy, Powell (1972b)
- petroleum and natural gas, Arnold, E. (1971, 1972, 1974a, 1974b, 1975); Dickey and Hunt (1972); Dugan (1972); Fassett and Hinds (1971); Kornfeld and Travis (1972); Kornfeld (1971); Lumb, Stone, and Eyck (1972); MacKenzie (1972); McCaslin (1972a); Moore, C. (1972); Pritchard (1972); Rountree (1974); Sabins (1972)
petroleum exploration, McCaslin (1975d)
- Pictured Cliffs Sandstone
natural gas, Brown, C. (1973)
recent drilling, McCaslin (1975a, 1975b); Rountree (1975a)
sedimentation, Tweto (1975)
stratigraphy, Fassett (1974); Siemers, C., King, and Mannhard (1975)
- Tertiary, Fitzsimmons (1973)
vertebrate paleontology, Clemens (1973)
- San Juan County:**
Chuska Mountains, Hansen and Cushing (1973)
Gallup Sandstone, Kaharoeddin (1971)
Navajo mine, Balzer et al. (1975); Gambill (1973); Goldston (1972); Guccione (1974e)
paleobotany, Wright, H., et al. (1973)
San Juan mine, Gambill (1973)
Shiprock, Ehrenberg, Baldrige, and McGetchin (1975)
soils, Maker, Keetch, and Anderson (1969b)
- San Juan Mountains:**
geochemistry of Precambrian muscovites, Stensrud (1971)
Precambrian, Long, L. (1972b)
- San Luis Basin:**
guidebook, James, H. (1971a)
Neogene volcanism, Burroughs (1974)
stratigraphy
general, Lochman-Balk and Bruning (1971); Upson (1971)
Tusas Mountains, Butler, A. (1971)
- San Mateo Mountains:**
A. L. Peak
flow structures, Deal (1973)
ash-flow tuffs, Deal (1974b)
Mt. Withington cauldron, Deal (1974a)
- San Miguel County:**
geologic maps
Apache Springs quadrangle, Johnson, R. (1974a)
Gallinas Creek area, Baltz (1972)
Laguna Ortiz quadrangle, Johnson, R. (1971)
Pecos quadrangle, Johnson, R. (1972b)

- Rowe quadrangle, Johnson, R. (1972c)
 San Ysidro quadrangle, Johnson, R. (1972a)
 Glorieta Sandstone, Koehn (1972)
 Montezuma quadrangle
 Precambrian geology, Cathey (1973)
 Sacatosa area
 ground water, Bishop, P. (1971a)
 soils, Maker et al. (1972)
- San Pedro Mountains:**
 copper
 Mesa Poleo area, Acosta (1973)
- San Pedro Parks Wilderness**
 mineral resources, Santos, Hall, and Weisner (1975)
- Santa Fe County:**
 geologic maps
 Bull Canyon quadrangle, Johnson, R. (1973)
 Galisteo quadrangle, Johnson, R. (1975a)
 Glorieta quadrangle, Budding (1972)
 Madrid quadrangle, Bachman (1974a)
 Pecos quadrangle, Johnson, R. (1972b)
 Rowe quadrangle, Johnson, R. (1972c)
 ground water, Purtymun and Johansen (1974)
 petroleum exploration map, Bieberman (1957b)
 Pojoaque River basin
 ground water, Koopman (1974)
 monthly and annual runoff, Reiland (1975)
 water resources, Reiland and Koopman (1975)
 soils, Link, V., Folks, and Anderson (1971)
- Santa Fe Group:**
 Chamita Formation
 magnetic stratigraphy, MacFadden (1975)
 geochronology, Galusha (1974)
 ground water, King, W., Hawley, and Cliett (1971)
 origin, Belcher (1975b)
 paleomagnetism, Hoblitt, Larson, and Walker (1974)
 stratigraphy, Galusha and Blick (1971)
- Santa Rita-Hanover axis:** Aldrich (1972d, 1974); Ridge (1971c)
- Santa Rita stock:**
 alteration, Jones, W., and Hernon (1973)
 geology, Lambert, R. (1973)
 mineralization, Jones, W., and Hernon (1973)
 ore deposits, Lowell (1974)
 origin, Norton (1972)
 radioelement distribution, Davis, J., and Guilbert (1973)
- Santo Domingo Basin:**
 petroleum potential, Black (1975b)
- Scholle district:**
 copper genesis, LaPoint (1974b)
- Sedimentation:**
 Abo Formation, Cappa (1975a, 1975b)
 alluvial streams, Vanoni, Benedict, and Bondurant (1971a)
 Atrisco feeder channel, Rathbun, Kennedy, and Nordin (1973)
 Castile Formation, King, R. (1971)
 Delaware Basin, Jacka et al. (1972)
 deposition in reservoirs, Flaxman (1972)
 diagenesis of carbonates, Klement (1975b)
 Gallup Sandstone
 depositional model, Campbell (1971)
 progradation, McCubbin (1972)
 intraformational folds, D'Lugosz (1971); D'Lugosz and Cebull (1972); Harris, R. (1971)
 Morrison Formation, Sandusky (1975)
 Ojo Alamo Sandstone, Powell (1973)
 Pedregosa Basin, Schupbach (1974)
 Permian Basin, Elam and Chuber (1972); Hills (1972)
 placer formation, Brady and Jobson (1971)
 processes of sediment transport, Rathbun and Nordin (1971); Vanoni, Benedict, and Bondurant (1971b)
 quartz grains in mudrocks, Blatt and Fleury (1971)
 Quaternary
 Chaco Canyon, Hall (1975)
 Raton Basin, Tweto (1975)
 Rio Grande conveyance channel, Culbertson, Scott, and Bennett (1972); Rathbun, Kennedy, and Culbertson (1971)
 San Juan Basin, Tweto (1975)
 sediment-vector sequences, Tanner (1971b)
 stream gaging
 Embudo, Frazier, and Heckler (1971)
 New Mexico general, U.S. Geological Survey (1973b, 1974d, 1975i, 1975j)
 stream trenching
 southwestern New Mexico, Rich (1972)
- Selden Hills:**
 geologic map, Seager (1975b)
- Seven Rivers Formation:**
 evaporite-carbonate facies transition, Sarg (1975)
 stratigraphy, Smith, D. B. (1974b)
- Shiprock:**
 ultramafic xenoliths, Ehrenberg, Baldrige, and McGetchin (1975)
- Sierra Blanca:**
 geology, Thompson, T. (1973c, 1974)
 mineral deposits, Thompson, T. (1974)
 molybdenum, Giles and Thompson (1972)
- Sierra County:**
 Alamosa-Cuchillo Negro-Palomas Rivers area
 ground water, Borton (1961)
 andesites, Fodor (1972a, 1975)
 antimony
 Monticello quadrangle, Griffiths, Alminas, and Mosier (1972f)
 Priest Tank quadrangle, Alminas, Watts, and Siems (1973e)
 Sierra Fijardo quadrangle, Griffiths, Alminas, and Mosier (1972f)
 barium
 Priest Tank quadrangle, Alminas, Watts, and Siems (1973a)
 basalts, Fodor (1972a, 1975)
 beryllium
 Monticello quadrangle, Griffiths, Alminas, and Mosier (1971a)
 Priest Tank quadrangle, Alminas, Watts, and Siems (1973b)
 Sierra Fijardo quadrangle, Griffiths, Alminas, and Mosier (1971a)
- Black Range**
 basalts and andesites, Fodor (1972b, 1975)
 Kneeling Nun Tuff, Elston, Seager, and Clemons (1975)
 tin, Lufkin (1974, 1975)
 Chloride mining district, Maxwell and Heyl (1975)
- copper**
 Priest Tank quadrangle, Alminas, Watts, and Siems (1973c)
- Cuchillo-Animas uplift**
 geochemical reconnaissance, Watts and Alminas (1974)
- fluorite**
 Cross Mountain area, Huskinson (1972)
 Priest Tank quadrangle, Alminas, Watts, and Siems (1972a)
- geologic maps**
 Hillsboro quadrangle, Hedlund (1975a)
 San Lorenzo quadrangle, Hedlund (1975b)

gold

- Las Animas district, Segerstrom and Antweiler (1975)
- Monticello quadrangle, Griffiths, Alminas, and Mosier (1972c)
- Priest Tank quadrangle, Alminas, Watts, and Siems (1972d)
- Sierra Fijardo quadrangle, Griffiths, Alminas, and Mosier (1972c)

Hermosa mining district, Maxwell and Heyl (1975)

Hillsboro mining district, Dunn (1975)

lanthanum

- Monticello and Sierra Fijardo quadrangles, Griffiths, Alminas, and Mosier (1972a)

lead

- Monticello quadrangle, Griffiths, Alminas, and Mosier (1971c)
- Priest Tank quadrangle, Alminas, Watts, and Siems (1972b)
- Sierra Fijardo quadrangle, Griffiths, Alminas, and Mosier (1971c)

molybdenum

- Monticello quadrangle, Griffiths, Alminas, and Mosier (1972b)
- Priest Tank quadrangle, Alminas, Watts, and Siems (1972c)
- Sierra Fijardo quadrangle, Griffiths, Alminas, and Mosier (1972b)

niobium

- Monticello and Sierra Fijardo quadrangles, Griffiths, Alminas, and Mosier (1972c)

ore deposits, Winston and Larson (1975)

Palomas district

ore deposits, Jahns (1974a)

petroleum exploration map, Bieberman (1957e)

Salado fluorite deposit, Lamarre, Perry, and Jonson (1974)

Sierra Cuchillo

geology, Maldonado (1974)

silver

- Monticello quadrangle, Griffiths, Alminas, and Mosier (1972a)
- Priest Tank quadrangle, Alminas, Watts, and Siems (1972d)
- Sierra Fijardo quadrangle, Griffiths, Alminas, and Mosier (1972a)

soils, Maker, Downs, and Anderson (1972a)

strontium

- Monticello and Sierra Fijardo quadrangles, Griffiths, Alminas, and Mosier (1972d)

tin

- Monticello quadrangle, Griffiths, Alminas, and Mosier (1972e)
- Priest Tank quadrangle, Alminas, Watts, and Siems (1973d)
- Sierra Fijardo quadrangle, Griffiths, Alminas, and Mosier (1972e)

tungsten

- Priest Tank quadrangle, Alminas, Watts, and Siems (1972e)

zinc

- Monticello quadrangle, Griffiths, Alminas, and Mosier (1972f)
- Priest Tank quadrangle, Alminas, Watts, and Siems (1973e)
- Sierra Fijardo quadrangle, Griffiths, Alminas, and Mosier (1972f)

Sierra Cuchillo:

geology, Maldonado (1974)

Sierra Cuchillo-Animas uplift:

resource maps, Alminas et al. (1975a, 1975b, 1975c)

Sierra Oscura:

Precambrian, Budding and Condie (1975)

Sierra Rica:

geology, van der Spuy (1975)

Sierrita fault:

geometry, Lins (1975); Woodward and DuChene (1975)

sillimanite:

Kilbourne Hole, Padovani and Carter (1974)

Silurian:

reefs, Cronin (1971)

southeastern New Mexico, Haigler and Cunningham (1972); McGlasson (1973)

southern New Mexico, Cronin (1971)

stratigraphy, Gibbs (1972)

silver:

atomic absorption assay method, Walton (1972)

Peloncillo Mountains, Silberman, Carten, and Armstrong (1974)

resources

New Mexico general, Heyl, Bozion, and Maxwell (1975)

Sierra County, Alminas, Watts, and Siems (1972d); Griffiths, Alminas, and Mosier (1972a)

Silver City Range:

El Paso Formation, Blankenship (1972)

Simpson Group:

conodonts, Suhm and Ethington (1975)

smithsonite:

Kelly mine, Bates (1972)

Socorro County:

Abo Formation, Cappa (1975b)

Alamosa-Cuchillo Negro-Palomas Rivers area

ground water, Borton (1961)

antimony, Griffiths, Alminas, and Mosier (1971i, 1972f)

Baca Formation, Potter, S. (1970); Snyder (1972)

Bear Mountains, Brown, D. M. (1972)

beryllium, Griffiths, Alminas, and Mosier (1971a, 1971b)

Carthage coal field, Smith, C. (1975)

Chupadero mines area

copper mineralization, Jaworski (1973)

coronadite, Hewett (1971)

Council Rock district

geology, Chamberlin, R. (1974)

Cuchillo-Animas uplifts

geochemical reconnaissance, Watts and Alminas (1974)

geologic maps

Cat Mountain-Tres Montosas area, Wilkinson (1974)

La Joyita Hills, Spradlin (1975a)

Magdalena mining district, Blakestad (1974);

Chapin (1974b); Chapin et al. (1974c)

Magdalena Mountains, Krewedl (1974b)

gold, Griffiths, Alminas, and Mosier (1971f, 1972c)

ground water, Clark and Summers (1971); Summers,

Schwab, and Brandvold (1972)

Hansonberg mining district

Mex-Tex and Royal Flush mines, Lewchalerm-vong (1973)

Jones Camp

contact metasomatic iron deposits, Nogueira (1972)

La Joyita Hills

geologic map, Spradlin (1975a)

geology, Arendt (1971)

lanthanum, Griffiths, Alminas, and Mosier (1972a)

lead, Griffiths, Alminas, and Mosier (1971c)

Lemitar Mountains

geology, Woodward, T. (1973)

- Los Pinos Mountains, Condie, Beers, and Budding (1974)
- Luis Lopez manganese district, Willard (1971)
- Magdalena mining district
geologic map, Blakestad (1974); Chapin (1974b); Chapin et al. (1974c)
geology, Chapin et al. (1974); Chapin, Blakestad, and Siemers (1975)
mineralogy, Ridge (1971a)
stratigraphy, Chapin (1974a); Chapin, Blakestad, and Siemers (1975)
- Magdalena Mountains
geologic map, Krewedl (1974b)
geology, Krewedl (1974a)
ground water, Schwab, Brandvold, and Summers (1971)
manganese recovery, Ahmad (1972)
microearthquakes, Singh (1970)
- Mockingbird Gap site, Weber, R. (1973)
- molybdenum, Griffiths, Alminas, and Mosier (1971e, 1972b)
- Mt. Withington cauldron, Deal (1974a)
- niobium, Griffiths, Alminas, and Mosier (1971f, 1972c)
- Popotosa Formation, Bruning (1974); Bruning and Chapin (1974)
- San Mateo Mountains, Deal (1973, 1974a, 1974b)
- Sierra Cuchillo
geology, Maldonado (1974)
- Sierra Oscura, Budding and Condie (1975)
- silver, Griffiths, Alminas, and Mosier (1972a)
- Silver Hill area, Simon, D. (1973)
- soils, Maker, Downs, and Anderson (1972b)
- stratigraphy
late Paleozoic, Siemers, W. (1974)
- strontium, Griffiths, Alminas, and Mosier (1971g, 1972d)
- tin, Griffiths, Alminas, and Mosier (1971h, 1972e)
- zinc, Griffiths, Alminas, and Mosier (1971i, 1972f)
- soils:** *see Geomorphology*
- solar energy:**
feasibility studies, Stromberg (1973)
- Southern High Plains:** *see High Plains*
- spacecraft photographs:** *see remote sensing*
- Squirrel Springs cauldron:**
geology, Smith, E., and Rhodes (1974)
- Stratigraphy:**
Cambrian, Hayes (1975); Hayes and Cone (1975); Lochman-Balk (1972a)
Cambrian and Lower Ordovician, Hayes (1972)
central New Mexico, Callender and Zilinski (1975)
Cretaceous, McGookey (1972)
depositional environments, Phillips (1973)
Devonian, Baars (1972); Rosado (1971)
east-central New Mexico, Lochman-Balk (1972b)
East Potrillo Mountains, Craig (1972)
- Four Corners area
Cretaceous, O'Sullivan et al. (1972)
general, Northrop (1973)
Paleozoic, Irwin, J., Stevens, and Cooley (1971)
Permian, Irwin, C. (1971)
Triassic, Irwin, C. (1971)
- Franklin Mountains, Harbour, R. (1972)
- Gallup area, Stewart and Wilson (1970)
- Jurassic, Peterson, J. (1972)
- Magdalena area, Chapin (1974a)
- Mesozoic rocks, Phillips (1973)
- Mississippian, Craig, L. (1972); Lane (1974, 1975)
- New Mexico general, Mallory (1972a)
- northern New Mexico, Kent (1972)
- Ordovician, Foster, N. (1972); Hayes (1975); Hayes and Cone (1975)
- Paleozoic rocks, Phillips (1973)
- Pennsylvanian, DuChene (1974a); Mallory (1972b)
- Permian, Kottowski, LeMone, and Seager (1975); Rascoe and Baars (1971)
- Quaternary
High Plains, Harbour, J. (1975)
San Andres Mountains, Kottowski (1975c)
San Luis Basin, Lochman-Balk and Bruning (1971)
- Santa Fe Group, Galusha and Blick (1971)
- Silurian, Gibbs (1972)
- Tertiary
Four Corners region, O'Sullivan et al. (1972)
- Tertiary-Quaternary
southeastern New Mexico, Reeves (1972b)
- Triassic, MacLachlan (1972)
- Yates Formation reference section, Lanphere (1971)
- Strawn limestone:**
diagenesis, Gray (1973)
- strontium**
Sierra County, Griffiths, Alminas, and Mosier (1972d)
Socorro County, Griffiths, Alminas, and Mosier (1971g, 1972d)
- subsurface geology:**
east-central New Mexico, Foster, R., Frentess, and Riese (1972)
- sulfur:**
in coal, Kottowski and Beaumont (1971b); Kottowski, Beaumont, and Shomaker (1971)
isotopes, Thompson, T. (1973b)
- Summerville Formation:**
paleomagnetism, Steiner (1975)
- Surface water:** *see also Ground water, Hydrology*
Albuquerque area, Brutsaert and Gebhard (1975)
bioassays, Smith, G. (1972)
diversion of Mississippi River, Arguello and Kanzman (1973); Price (1971)
- Eddy County, Cox and Havens (1974)
- lead content
northeastern New Mexico, Maestas and Gallegos (1974)
middle Rio Grande region, Wortman (1971)
New Mexico general, Reynolds (1973); U.S. Geological Survey (1971b, 1974d, 1975i, 1975j)
- northern New Mexico, Lohman and Peterson (1972)
- Pecos River
water level changes, Gisser (1973); Gisser and Mercado (1972)
- Pecos River valley, Hernandez (1971)
- Pojoaque River valley, Reiland and Koopman (1975)
- pollution
laws, Taylor (1971)
New Mexico general, Wright, J. R. (1975)
- quality
New Mexico general, U.S. Geological Survey (1974e, 1975h)
- rainfall-runoff relationships, Stone and Brown (1975)
- Rio Grande Basin, Jones, J., and Kunkel (1974); Lansford et al. (1973a, 1973b, 1974a, 1974b)
- resource problems, Creel (1973)
- San Juan River
salinity flow system, Riley, Israelson, and Hyatt (1971)
- stream gaging
New Mexico general, U.S. Geological Survey (1973b)
- Tansill Formation:**
algae as environmental indicators, Klement (1975a)
stratigraphy, Smith, D. (1974b)
- Taos County**
intraformational folds, D'Lugosz (1971); D'Lugosz and Cebull (1972)

- perlite. Mickelson (1971); Naert (1974)
 Picuris Mountains. Nielson (1972); Nielson and Dunn (1974)
 Precambrian. Long, P. (1974a, 1974b); Restrepo (1972)
 Red River
 trace element distribution. Faith (1974)
 Sevilleta basalts. Nagy (1973); Ragland, Nagy, and Dunn (1973)
 soils. Maker et al. (1974b)
 Tres Piedras area
 ground water. Akin and Borton (1971)
- Tatum Basin:**
 geostatistical model for predicting oil. Abry (1975)
 petroleum potential. Abry (1973)
- Technology Application Center:** Shinnick (1973)
- tectonics:**
 and sediment-vector sequences. Tanner (1971b)
 Big Hatchet Peak quadrangle. Zeller (1975)
 Bronco petroleum field. Moody (1973)
 cataclasis. Engelder (1974)
 Cenozoic. Chapin, Blakestad, and Loring (1974)
 Cenozoic evolution of Las Cruces area. Seager (1975a)
 Colorado Plateau
 development. Shakel (1975)
 monoclinical-fold pattern. Davis, G. (1975)
 seismicity. Smith, R. (1975)
 Cordilleran foldbelt. Corbitt and Woodward (1973a)
 Dakota Formation. Woodward, L. (1972b)
 development of Rio Grande rift. Woodward, L., and DuChene (1975)
 eastern New Mexico. Mitchell and Landisman (1971)
 fault gouge. Engelder (1973, 1974)
 flexure folding. Woodward, L. (1972b)
 Four Corners area. Woodward, L. (1973)
 gravity-controlled folds. Harris, R. (1971)
 Guadalupe Box area. DuChene (1973, 1974b)
 intraformational folds. D'Lugosz (1971); D'Lugosz and Cebull (1972); Harris, R. (1971)
 Las Vegas Range. Kelley (1972d)
 Los Alamos area. Budding and Purtymun (1975)
 Nacimiento uplift. Woodward, L., Kaufman, and Anderson (1972)
 New Mexico general. Grose (1972)
 northern New Mexico. Olsen and Cash (1975); Woodward, L. (1972a, 1974)
 Rio Grande rift. Budding, Sanford, and Topozada (1971); Coney (1972); Olsen, K., et al. (1975); Ramberg and Smithson (1975); Sanford, Alptekin, and Topozada (1973)
 Rio Puerco fault zone. Slack (1973, 1974, 1975)
 Santa Fe Range. Kelley (1972d)
 south-central New Mexico. Lovejoy (1973)
 southern Rocky Mountain region. Curtis, B. (1975)
 southwestern New Mexico. Woodward, L., and Corbitt (1971)
- tepees:**
 origin. Smith, D. B. (1974a)
- Tertiary:**
 Anchor Canyon stock
 Magdalena Mountains. Park (1971)
 Bell Top Formation. Clemons (1975)
 camptonites
 Sacramento Mountains. Asquith (1972a, 1972b, 1973a, 1973c)
 Doña Ana County. Seager and Clemons (1974, 1975b)
 erosion surface
 New Mexico general. Epis and Chapin (1973)
 geologic history. Robinson (1972)
- igneous rocks
 Four Corners area. Fitzsimmons (1973)
 K-Ar dates. Weber, R. (1971)
 La Jara Peak Andesite. Chapin (1972)
 Ojo Alamo Sandstone. O'Sullivan et al. (1972)
 paleobotany
 Rio Grande rift. Axelrod (1975)
 paleontology
 deciduous teeth. West, R. (1971)
 plate tectonics model. Elston (1972)
 Sacramento Mountains
 lamprophyre sill. Asquith (1973b)
 Sangre de Cristo Mountains. Pillmore, Obradovich, and Landreth (1973)
 Santa Rita-Hanover axis. Aldrich (1974)
 southern Rocky Mountain region. Curtis, B. (1975)
 stratigraphy
 southeastern New Mexico. Reeves (1972b)
 tectonic history. Chapin (1974c)
 volcanics
 Datil-Mogollon volcanic province. Elston, Smith, and Rhodes (1972); Elston et al. (1973)
 northern New Mexico. Curtis, B. (1975)
 southwestern New Mexico. Elston, Rhodes, and Erb (1975)
- thorium:**
 New Mexico. Brookins (1975b)
 porphyry copper deposits. Davis, J. D., and Guilbert (1973)
- Tierra Amarilla coal field:** Landis, Dane, and Cobban (1974)
- tin:**
 Black Range. Lufkin (1972)
 Sierra County. Alminas, Watts, and Siems (1973d); Griffiths, Alminas, and Mosier (1972e)
 Socorro County. Griffiths, Alminas, and Mosier (1971h, 1972e)
- Tobosa Basin:**
 Silurian and Devonian sediments. McGlasson (1973)
- Todilto Formation**
 gypsum mounds
 Ghost Ranch area. Stapor (1972); Tanner (1972)
 sabkha process of mineralization. Rawson (1975)
- Torrance County:**
 Estancia Valley. Debrine (1971)
 geological maps
 Bosque Peak quadrangle. Myers and McKay (1971)
 Capilla Peak quadrangle. Myers and McKay (1972)
 Torreon quadrangle. Myers and McKay (1974)
 ground water
 Noria del Rincon pump test. Bishop, P. (1971b)
 Radar site pump test. Bishop, P. (1971c)
 Pedernal Hills. Gonzalez and Woodward (1972)
 petroleum exploration map. Foster, R. (1956a)
 Precambrian. Gonzalez and Woodward (1972)
 soils. Maker and Anderson (1971)
- Trans-Pecos magmatic province:**
 Cenozoic alkalic intrusives. Barker, D., Hodges, and Hoops (1971)
 general. Barker, D., and Long (1974)
- Tres Hermanos Sandstone:** Dane, Landis, and Cobban (1971)
- Tres Hermanos stock:**
 petrography. Doraibabu (1971); Doraibabu and Proctor (1972)
 trace base metals. Doraibabu (1971); Doraibabu and Proctor (1972)
- Tres Montosas:**
 geology. Chamberlin, R. (1974)

Triassic:

Chinle Formation, Breed and Breed (1972); Colbert (1972); Gottesfeld (1972); O'Sullivan (1974); Reeve (1971); Reeve and Helsley (1971); Trevena (1975); Wycoff and Davidson (1972)

Dockum Group

paleontology, Wright, J. C., and Finch (1971)
palyngology, Dunay (1973)

Ghost Ranch area

paleontology, Colbert (1974)

lakes, Ash (1975); Tanner (1970)

Moenkopi Formation, Cadigan (1971a, 1971b);
Stewart, Poole, and Wilson (1971)

paleobotany

Cañon del Cobre, Ash (1974)

Chinle Formation, Ash (1970, 1972a, 1972b, 1972c, 1972d)

paleontology

Dockum Group, Gregory (1972)

stratigraphy

Canadian River basin, Spiegel (1972c)

Four Corners area, Irwin, C. (1971)

Monument Valley, O'Sullivan and Green (1973)

New Mexico general, MacLachlan (1972)

Santa Rosa area, Kelley (1972f)

vertebrates

eastern New Mexico, Scott (1972)

Trinidad Sandstone:

characteristics, Maberry and Pillmore (1973)

trace fossils, Maberry and Pillmore (1971)

Tucumcari Shale:

molluscan diversity gradients, Scott, R. W. (1975)

Tularosa Basin:

desalination of water, Stucky et al. (1971)

ground water, Garza and McLean (1971)

natural gas, McCaslin (1974)

petroleum potential, Kottowski (1971)

saline ground water, McLean (1970a, 1970b, 1975a)

tungsten:

occurrence, Larson, Lowrie, and Leland (1971)

Peloncillo Mountains, Silberman, Carten, and Armstrong (1974)

Sierra County, Alminas, Watts, and Siems (1972e)

White Oaks district, Willard and Jahns (1974)

turquoise:

general, Northrop, Neumann, and Snow (1973)

New Mexico general, Weber, R. (1975)

Tusas Mountains:**Brazos Pass**

slope erosion, Bennett (1974)

metallic mineral deposits, Bingler (1974a)

Ortega quartzite, Lindholm (1963)

Precambrian, Barker, F., and Friedman (1974);

Bingler (1974b); Long, L. (1972a)

Rb/Sr chronology, Long, L. (1972a)

Tertiary stratigraphy, Butler, A. (1971)

Twowells Sandstone Tongue: Danc, Landis, and Cobban (1971)

Tyrene mine:

production, Beall (1973)

Union County:

soils, Maker, Maxwell, and Anderson (1973)

volcanic rocks, Jones, L., Walker, and Stormer (1974)

uranium:

alteration of magnetite-ilmenite, Adams, S., Curtis, and Hafen (1974)

Ambrosia Lake district, Bunker (1973); Guccione (1974c); Haji-Vassiliou and Kerr (1973); Hardin (1973); Pederson (1973); Roeber (1971); Schottler (1971)

bibliography of Grants region, Schilling (1975)
bibliography of occurrence, Finch, Wright, and Sullivan (1975)

brannerite, Ferris and Ruud (1971)

coffinite-uraninite stability, Brookins (1975a)

Colorado Plateau, Berglof (1973)

disequilibrium in ore deposits, Santos (1975a)

disposal of mill effluent, West, S. (1972)

eastern New Mexico, Finch (1972)

exploration, Bowyer (1975); Guccione (1974b); Rawson (1975)

exploration methods, Ellis, J. (1974); Fitch (1971); Gabelman (1971a, 1975)

Flat Top mine, Gabelman (1971b)

Gallup, Haji-Vassiliou and Kerr (1973)

Grants area, Brookins (1973a); Brookins and Lee (1974); Gabelman (1971a); Squyres (1970, 1972)

Jackpile-Paguete mine, Graves (1974)

La Bajada, Haji-Vassiliou and Kerr (1972, 1973)

Laguna district, Bunker (1973)

Nacimiento-Jemez region, Chenoweth (1974b, 1975)

New Mexico general, Brookins (1975b); Butler, A. (1972); Ellis, J., Harris, and VanWie (1975)

open pit mining, Graves (1974); Griswold (1971)

paleodepositional units of Jurassic rocks, Green, M. (1975)

porphyry copper deposits, Davis, J. D., and Guilbert (1973)

potential

northwestern New Mexico, Santos (1975b)

processing, Bradshaw and Whan (1975); Guccione (1974a, 1974c, 1974f); Leist (1971); Mautz (1971); Ross, J., and George (1971)

production, Fitch (1974); Guccione (1974b)

reserves, Fitch (1973, 1974)

resources, Fitch (1974)

Rio Arriba County, Chenoweth (1974a)

sabkha environments, Rawson (1975)

Sandoval County, Hafenfeld and Brookins (1975); Santos (1975b)

sandstone-type deposits

kaolinite/calcite ratios, Brookins (1975)

Section 27 mines, Kendall (1971)

south San Juan Basin, Squyres (1973)

trace elements in ore deposits, Downs and Runnells (1975)

Ute Mountain Indian Reservation, U.S. Department of the Interior, Bureau of Indian Affairs (1975)

Valencia County, Gabelman (1971a)

Valencia County: see also *Grants uranium district*
basalts, Laughlin, Brookins, and Causey (1972)

geological maps

Bosque Peak quadrangle, Myers and McKay (1971)

Capilla Peak quadrangle, Myers and McKay (1972)

Torreon quadrangle, Myers and McKay (1974)

ground water, Summers (1972g)

Jurassic, Green, M. (1975)

Los Pinos Mountains, Beers, Budding, and Condie (1974)

Lucero uplift, Reese (1975); Zilinski (1975); Zilinski and Callender (1975a, 1975b)

McCarty's basalt flow, Brookins, Carden, and Laughlin (1975); Carden (1972); Carden and Laughlin (1974)

Mt. Taylor volcanic field, Baker, I., and Ridley (1970)

petroleum exploration map, Bieberman (1975c)

soils, Maker, Hacker, and Anderson (1974)

uranium deposits, Gabelman (1971a)

- volcanics, Gawell and Laughlin (1975)
 Zuni lava field, Causey (1971)
- Valles caldera:**
 general, Eatson, Steven, and Ratté (1972)
 geologic history, Kolstad, Albright, and McGetchin (1975)
 geothermal energy, Birdseye (1971); Brown, D. W., and Potter (1973a); Fuchs and Hutterer (1975a, 1975b); Laughlin (1975)
 heat flow, Bridwell et al. (1975)
 hydrodynamics of eruption, Sandford, Jones, and McGetchin (1975)
 origin, McGetchin (1975)
 stable isotope studies, Lambert, S., and Epstein (1975)
- vanadates:** Fischer (1975)
- viridine:** Stensrud and Gresens (1972)
- volcanics:** *see also basalts*
 Aden-Afton Basalt field, Hoffer (1975c)
 Aden Crater, Hoffer (1975a)
 A. L. Peak
 laminar flow structures, Deal (1973)
 ash flow tuffs, Chapin and Lowell (1975), Deal (1974b)
 Bandera Crater, Laughlin et al. (1971)
 Bandera lava field, Laughlin, Brookins, and Causey (1972)
 Bell Top Formation
 petrology, Clemons (1975)
 Black Range, Fodor (1972b, 1975)
 breccia pipes, Norton and Cathles (1972)
 Bursum caldera, Eatson, Steven, and Ratté (1972); Ratté and Gaskill (1973)
 caldera eruption model, McGetchin (1975)
 carbonate clasts, Landis, Ratté, and Myers (1971)
 cauldrons
 control of mineralization, Elston, Rhodes, and Erb (1975)
 Cerro Negro-Cerrito Arizona cinder cone lineation, Gawell and Laughlin (1975)
 collapse depressions, Hatheway (1971b)
 Council Rock district, Chamberlin (1974)
 Cretaceous
 northern New Mexico, Lipman and Mehnert (1973)
 Datil-Mogollon volcanic province, Brown, D. M. (1972)
 direct current sounding
 La Mesa surface, Jackson, D. B., and Bisdorf (1975)
 flow direction determination, Smith, E., and Rhodes (1972)
 flow structure, Hoffer (1971a)
 Goodsight-Cedar Hills depression, Clemons and Seager (1973a); Seager (1973b)
 Green Knobs area
 xenoliths, Smith, D. (1975)
 Gauje Pumice Bed, Izett, Wilcox, and Borchardt (1972)
 Hanover-Fierro pluton, Aldrich (1972c)
 herradura, Hoffer (1971a)
 hydrodynamics of caldera-forming eruptions, Sandford, Jones, and McGetchin (1975)
 Jemez Mountains volcanic field, Kudo (1974); Trainer (1974a)
 John Kerr Peak, Smith, E. (1971, 1972)
 Jornada lava field, Hatheway (1971a)
 Kilbourne Hole, Padovani and Carter (1973, 1975)
 Kneeling Nun Tuff, Elston, Seager, and Clemons (1975)
 lava flow direction determination, Smith, E., and Rhodes (1972)
 lava tubes, Causey (1971); Hatheway (1971b)
 Malpais maar volcano, Page (1972, 1975)
 McCarty's basalt flow, Carden (1972); Carden and Laughlin (1974); Laughlin, Brookins, and Carden (1972)
 Mogollon-Datil volcanic province, Elston (1973); Elston, Smith, and Rhodes (1972); Elston et al. (1973); Rhodes, Smith, and Elston (1972c)
 Mogollon Plateau
 ash-flow sheets, Rhodes and Smith (1972a)
 Fe in pyroxenes, Fodor (1971)
 gravity survey, Krohn (1972)
 Mt. Capulin
 noble gases in lava, Hennecke and Manuel (1975b)
 Mt. Riley-Cox pluton, Millican (1971)
 Mt. Taylor volcanic field
 alkaline volcanics, Ridley and Baker (1971)
 basalts, Lipman and Moench (1972)
 isotopic dating, Baker and Ridley (1970)
 Mt. Withington cauldron, Deal (1974a)
 Mule Creek caldera, Rhodes and Smith (1972b); Smith, E., and Rhodes (1971)
 Navajo-Hopi volcanic province
 age of intrusives, Naeser (1971)
 northeastern New Mexico, Stormer (1971)
 Potrillo volcanic field, Hoffer (1971b); Hoffer and Hoffer (1973)
 Precambrian
 Tusas Mountains, Barker, F., and Friedman (1974)
 Quaternary
 New Mexico general, Suppe, Powell, and Berry (1975)
 Raton-Clayton district
 mineralogy, Stormer (1972b)
 Sr ratios, Jones, L., Walker, and Stormer (1974)
 Rio Grande rift (southern), Hoffer (1975b)
 Sangre de Cristo Mountains, Pillmore, Obradovitch, and Landreth (1973)
 San Luis Basin, Burroughs (1974); Butler, A. (1971)
 San Mateo Mountains
 ash-flow tuffs, Deal (1974b)
 Santo Tomas-Black Mountain Basalt field, Hoffer (1971b)
 Sierra de las Uvas-Cedar Hills volcanic field, Seager and Clemons (1973)
 Southern High Plains, Stormer (1972a, 1972c)
 Squirrel Springs cauldron, Smith, E., and Rhodes (1974)
 Tertiary
 Basin and Range province, Elston (1972)
 Cedar Hills-Selden Hills area, Seager and Clemons (1975b)
 Valles caldera, Eatson, Steven, and Ratté (1972)
 volcanic domes, Smith, E. (1971)
 West Potrillo Mountains
 inclusions in basalt, Berman et al. (1975)
 Zuni lava field, Causey (1971)
- water analysis:** Duffey, Balagna, and Wiggins (1973); Summers (1972c)
- well samples and logs:**
 Deep Ellenburger well, Neustaedter and Schmidt (1971)
 Delaware Basin, Jones, T. (1975)
 Magdalena area, Clark and Summers (1971)
 Socorro area, Clark and Summers (1971)
 thermal gradients, Summers (1972b)
- West Potrillo Mountains:**
 inclusions in basalts
 petrology, Berman et al. (1975)
 Malpais maar volcano, Page (1972, 1975)
 Quaternary basalts, Hoffer, J. (1973a)

White Mountains Wilderness:

mineral resources, Segerstrom, Stotelmeyer, and Williams (1975)

White Oaks mining district:

geology, Grainger (1974)

White Sands National Monument:

dune movement, McKee, E. D., and Douglass (1971)

dune structure, McKee, E. D., Douglass, and Rittenhouse (1971)

evaporites, Allmendinger (1971, 1972); Allmendinger and Titus (1975)

geometry and growth of dunes, McKee, E. D., and Moiola (1975)

ground water, Cruz (1974)

infrared reflectance, Lindberg and Smith (1973)

Wild Cow Formation:

fossil fishes, Zidek (1975)

Wolfcampian Series:

carbonate shelves, Wilson, J. (1974a)

Robledo Mountains, LeMone, Klement, and King (1971); LeMone, Simpson, and Klement (1975b)

stratigraphy, Wilson, J. (1974a)

Yates Formation:

deposition, Franco (1973)

stratigraphy, Smith, D. B. (1974b)

surface reference section, Lanphere (1971)

York Canyon coal district:

geology, Pillmore (1972)

Zia sand:

fossil rodents, Gawne (1975)

paleontology, Gawne (1973)

stratigraphy, Gawne (1973)

zinc:

Ground Hog mine, Entwistle (1975)

New Jersey Zinc mines, Sayala (1972)

Peloncillo Mountains, Silberman, Carten, and Armstrong (1974)

Sierra County, Alminas, Watts, and Siems (1973e);

Griffitts, Alminas, and Mosier (1972f)

Socorro County, Griffitts, Alminas, and Mosier (1971i, 1972f)

Zuni lava field:

geochemistry, Causey (1971)

geology, Causey (1971)

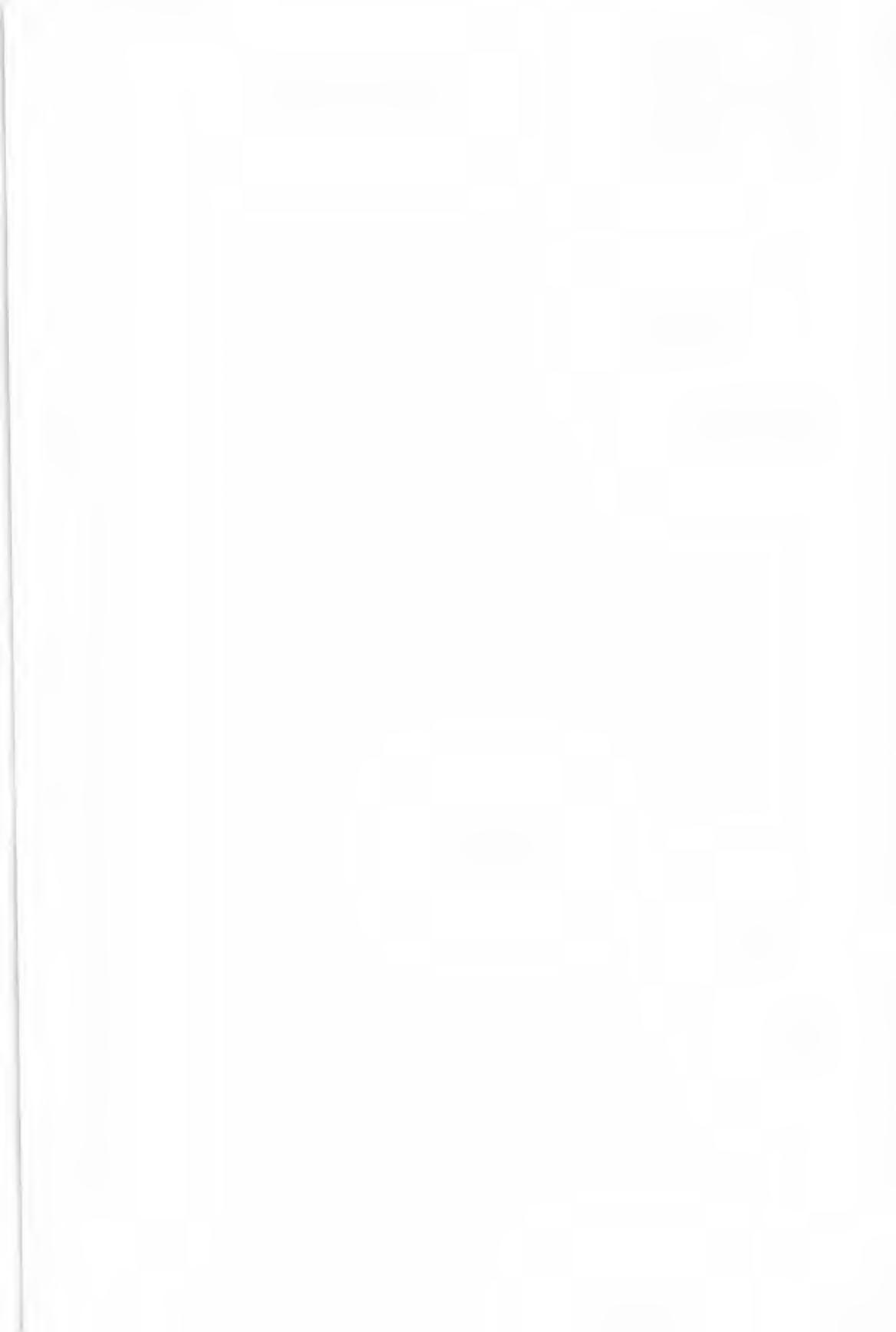
lava tubes, Causey (1971)

Zuni Mountains:

petroleum potential, Kottlowski (1971)

Zuni Salt Lake:

limnology, Bradbury (1971)



Composition: Text in 9 pt. Times Roman, leaded one-point
Index in 7 pt. Press Roman, leaded one-point
Display heads in 18 pt. Times Roman, letterspaced

Presswork: Miehle Single Color Offset

Binding: Sewn with softbound cover

Paper: Cover on 17 pt. Kivar
Text on 60 lb. White Offset