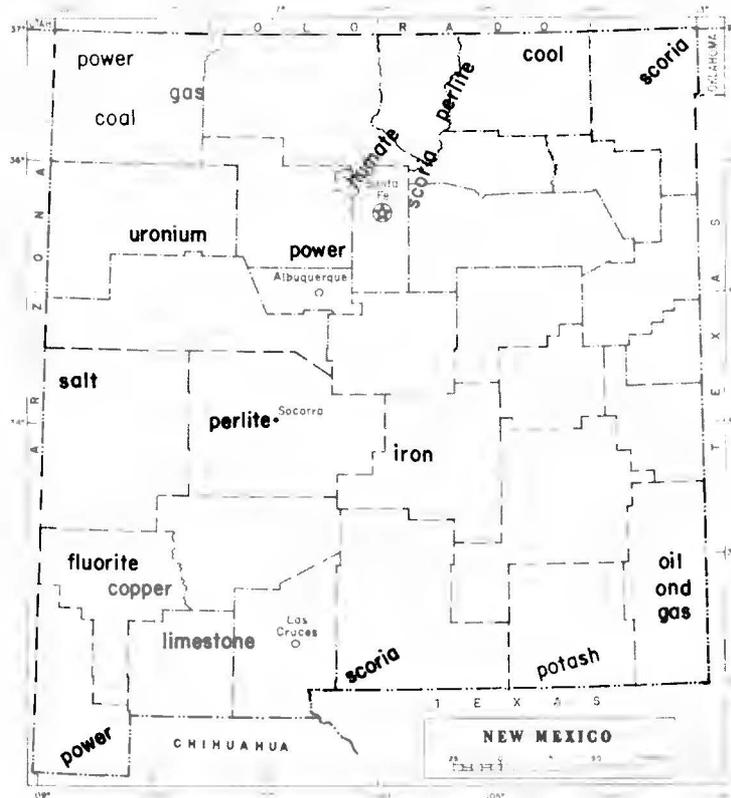


# Mines, processing plants, and power plants in New Mexico

by W. T. SIEMERS and G. S. AUSTIN



**RESOURCE MAP 9 New Mexico Bureau of Mines & Mineral Resources 1979**

A DIVISION OF  
NEW MEXICO INSTITUTE OF MINING & TECHNOLOGY

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by W. T. Siemers and G. S. Austin

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**New Mexico Bureau of Mines and Mineral Resources**

A DIVISION OF  
NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY

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# Explanation

This resource map identifies and locates most of the mineral and energy operations in New Mexico—including mines, processing plants, refineries, and power plants, but excluding all sand-and-gravel operations and oil and gas wells. Mines and plants are plotted on one map to show the frequent interdependence of extraction and treatment operations—such as in Grant County. These mines and mills have profoundly influenced the history and economy of the state: large companies have dominated the industry, but a glance at the directories included here indicates that smaller, newer companies are also playing a key role in the development of New Mexico's mineral industry.

The mine/plant locations are superimposed on a generalized geologic map to portray the fundamental relationship between mineral resources and geologic formations, especially for teachers, students, planners, and interested citizens in New Mexico and elsewhere. Mine and plant locations are plotted on a 1:1,000,000 U. S. Geological Survey base map; the geology is modified from the standard geologic map of New Mexico (Dane, C. H., and Bachman, G. O., 1965, Geologic map of New Mexico: U. S. Geological Survey, scale 1:500,000). Resource Map 9 can be used as a wall map; therefore, the comprehensive directory is issued as an accompanying pamphlet to facilitate cross-checking of information.

## MAP

The basic resource data plotted on the generalized geologic map falls into several categories.

*Raw-material extraction sites* are indicated by various solid black symbols depending upon the commodity that occurs at each location. These symbols for extraction sites are numbered within each county for easy reference to the directory. These sites include not only mines, but also pits and quarries; for convenience, however, the map legend and directory refer to all extraction sites as "mines." We do not include oil and gas wells, fields, or pipelines, because they would dominate a map of this scope; information on oil-and-gas-producing areas can be found in several New Mexico Bureau of Mines and Mineral Resources publications, especially Resource Map 2, Resource Map 3, and Circular 166.

*Mineral-processing sites* are indicated by an outlined symbol that corresponds to the solid symbol representing a mine for that commodity; for reference to the directory, these outlined symbols are marked by letters, starting with **A** in each county. This correspondence of symbols between mines and plants demonstrates the usually close proximity of extraction site and processing plant; sometimes, however, processing plants are far removed from the mine or mines whose product they handle—perhaps in order to have enough water for operations, to be able to meet pollution standards, or to have a convenient location between extraction site and consumer.

*Oil refineries and gas-processing plants* are included even though wells are not; their location suggests the major areas of production. Refineries are indicated on the map by an outlined diamond with a dot in the center; gas-processing plants are indicated by an outlined diamond. These symbols too are marked by letters in each county.

*Electricity-generating plants* are shown and suggest one way in which New Mexico's mineral resources are used to generate energy. These power plants are indicated by four different kinds of stars to show whether the power is generated by oil, coal, gas, or water (in New Mexico's one hydroelectric plant), and again they are marked with letters.

## DIRECTORY

The separate resource directory is organized in two parts: four lists for active mines and four lists for active plants. In both parts the major list is the county directory. The other directories for mines and plants (commodity, company name, mine/plant name) are cross-referenced to the county directory; likewise, numbered and lettered symbols on the map are cross-referenced to the county directories.

In each county directory the counties are listed alphabetically; under each county the commodities themselves are listed alphabetically under several major groupings: coal, humate, industrial rocks and minerals, metals, and uranium (or in the plant directory: coal, gas, industrial rocks and minerals, metals, power, refineries, and uranium). Under each commodity grouping, mines or plants are listed alphabetically by name. In each county, mines are numbered to correspond with the numbered symbol on the map; plants are marked by letters both in the directory and on the map. For example, in the county directory for mines, under Eddy County, the Nash Draw langbeinite mine is numbered 5; on the map the mine will be plotted in Eddy County as a solid circle marked with a 5; and in the other directories, Nash Draw mine will be indexed as Eddy 5. In the county directory for plants, under Eddy County, the AMAX potash-processing plant is listed as F; on the map, the plant will be plotted in Eddy County as an outlined circle marked with an F; and in the other directories, the AMAX plant will be indexed as Eddy F.

Entries under the county directories include the following information: 1) name of the mine or plant, 2) location, 3) commodity produced or processed, 4) capacity, and 5) company name, address, and telephone number. If an operation did not have an official name or if its name was unknown, it was named for the operating company and for clarity the commodity produced was included in the name. Locations of the operations are given by section, township, and range (10-1N-3W represents sec. 10, T. 1 N., R. 3 W.). When operations are located near each other, small adjustments in plotting were made to prevent overlapping of map symbols. When a section number could not be obtained, the operation was plotted in the center of the township. If an operation occurs in more than one section, the operation is plotted on the map in the section that is probably of most interest—for instance, the section where the main shafts or administrative offices are located.

When a mine or plant is listed under *industrial rocks and minerals* in the county directory, the specific commodity produced or processed (such as pumice or scoria) is also indicated. The phrase *industrial rocks and minerals* includes any rock, mineral, or other naturally occurring substance of economic value, exclusive of the metallics, mineral fuels, and gemstones. The sand and gravel industry is not included, however, because of the mobile and frequently temporary nature of the industry. A list of sand-and-gravel operations occurs in the New Mexico State Mine Inspector's report. Humate, a brown carbonaceous mudstone marketed as a soil amendment, is listed separately from industrial rocks and minerals because of its organic nature. Metal mines (and processing plants) are also grouped together, but the specific commodity is listed for each operation. Although uranium is a metal, it is separated here from the metallic group because of the large number of uranium operations in New Mexico.

Mine and plant capacities are reported in various units of weight or volume per various units of time; these units and their abbreviations are listed below. The figures represent the capacity of an operation and not necessarily its current production or processing rate.

The commodity directories are arranged alphabetically by the product mined or processed; mine/plant name and county index are listed under each heading. The directories for company names and mine/plant names are also alphabetic listings; county indexes are listed for cross-reference.

ACKNOWLEDGMENTS—The names of mines, plants, operators, and owners were acquired from the annual reports and new-registration lists of the New Mexico Inspector of Mines, from the directory of New Mexico Manufacturing and Mining, and through personal communication. Data was gathered from all individuals with active mining or processing operations in New Mexico. Errors or omissions will be corrected in future editions of this map.

The following New Mexico Bureau of Mines and Mineral Resources staff members provided information about various operations and commodities: D. E. Tabet and S. J. Frost, coal; G. S. Austin and W. T. Siemers, industrial rocks and minerals; J. M. Robertson and R. H. Weber, metallic minerals; Christopher Rautman, uranium; Robert Shantz, processing plants; and R. A. Bieberman, petroleum.

We also appreciate the cooperation of New Mexico's mine and plant operators and owners. Without their help, this compilation would have been impossible.

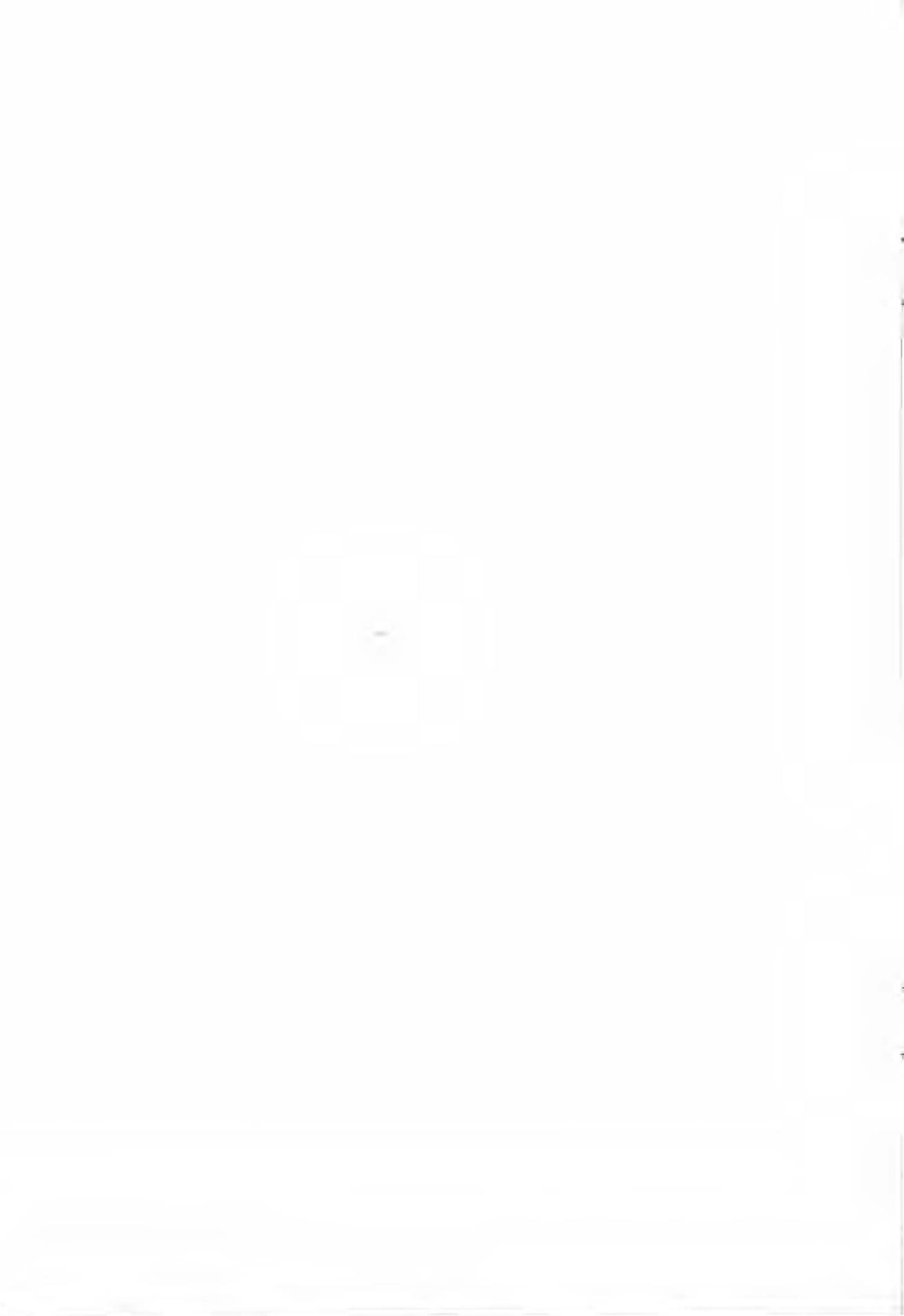
The Bureau expects to update this material from time to time. We would like to be notified of any changes whatsoever.

*W. Terry Siemers*  
Industrial-Minerals Geologist  
*George S. Austin*  
Deputy Director  
New Mexico Bureau of Mines  
and Mineral Resources

Socorro  
March 1, 1979

#### ABBREVIATIONS

b/cd	barrels of oil per calendar day
b/sd	barrels of oil per stream day
cf/d	cubic feet per day
cyd	cubic yards per day
est.	estimate
mmcf/d	million cubic feet per day
mw	megawatts
mt/y	million tons per year
n.a.	not available
tpd	tons per day
tph	tons per hour
tpm	tons per month
tpy	tons per year



# Active mines in New Mexico

## COUNTY DIRECTORY

### Bernalillo County

#### Industrial rocks and minerals

- 1 Black Bird; 18-8N-1E; *scoria*; 16 tpd  
Rocky Mountain Stone Co., P.O. Box 6008  
Albuquerque, NM 87107 505/344-2611
- 2 Hatti; 18&19-9N-6E; *clay*; 80 tpd  
Kinney Brick Co., P.O. Box 1804  
Albuquerque, NM 87102 505/877-4550
- 3 Tijeras; 22&27-10N-5E; *limestone, clay*; 4,000 tpd  
Ideal Basic Industries, Cement Division, P.O. Box 100  
Tijeras, NM 87059 505/281-3311

### Catron County

#### Industrial rocks and minerals

- 1 Zuni Salt Lake; 31-3N-18W; *salt*; 200 tpy  
Pueblo Zuni Salt Corp., Star Route, Salt Lake  
Quemado, NM 87829 505/773-4636

### Colfax County

#### Coal

- 1 West York Canyon; 3-30N-19E; *strip*; 0.5 mty  
Kaiser Steel Corp., P.O. Box 1107  
Raton, NM 87740 505/445-5531
- 2 York Canyon No. 1; 3-30N-19E; *drift*; 1.1 mty  
Kaiser Steel Corp., P.O. Box 1107  
Raton, NM 87740 505/445-5531
- 3 York Canyon Prospect; 18-31N-19E; *drift*; under  
development  
Kaiser Steel Corp., P.O. Box 1107  
Raton, NM 87740 505/445-5531

### Doña Ana County

#### Industrial rocks and minerals

- 1 Black Bear Mountain; 1&12-26S-1E; *scoria*; 150 cyd  
Del Norte Masonry Products, 4560 Ripley Dr.  
El Paso, TX 79922 915/584-4453
- 2 Clay pits; 15-29S-4E; *clay*; 36,000 cyd  
El Paso Brick Co., P.O. Box 12336  
El Paso, TX 79912 915/589-4474
- 3 Donna Mountain; 15-24S-4W; *scoria*; 33,000 cyd  
Morton Brothers Cinders and Stone, P.O. Box 2000  
Las Cruces, NM 88001 505/523-5750
- 4 East Vado; 16-25S-3E; *building stone*; 35 tpd  
Guillen Construction Co., 3416 Nahvile  
El Paso, TX 79930 915/566-7261
- 5 Rainbow Marble; 23-21S-2W; *calcite*; 96 cfd  
Apache Springs Co., P.O. Box 48  
Radium Springs, NM 88054 505/524-4032

- 6 Santo Tomas; 31-24S-2E; *scoria*; 250 cyd  
Morton Brothers Cinders and Stone; P.O. Box 2000  
Las Cruces, NM 88001 505/523-5750
- 7 Silica Pit; 9-29S-4E; *silica sandstone*; 10,000 tpy  
El Paso Brick Co., P.O. Box 12336  
El Paso, TX 79912 915/589-4474
- 8 Volcano No. 1; 22-25S-3W; *scoria*; idle  
Morton Brothers Cinders and Stone, P.O. Box 2000  
Las Cruces, NM 88001 505/523-5750

### Eddy County

#### Industrial rocks and minerals

- 1 AMAX; 9-19S-30E; *potash*; 9,200 tpd  
AMAX Chemical Corp., P.O. Box 279  
Carlsbad, NM 88220 505/885-3157
- 2 Hobbs potash facility; 4-21S-31E; *potash*; 9,000 tpd  
Kerr-McGee Chemical Corp., P.O. Box 610  
Hobbs, NM 88240 505/397-3261
- 3 IMCC; 1&12-22S-29E; *potash*; 14,000 tpd  
International Minerals and Chemicals Corp., P.O. Box 71  
Carlsbad, NM 88220 505/887-5591
- 4 Mississippi Chemical; 12&13-21S-29E; *potash*; 5,000 tpd  
Mississippi Chemical Corp., P.O. Box 101  
Carlsbad, NM 88220 505/887-5591
- 5 Nash Draw; 33&34-22S-30E; *langbeinite*; 3,500 tpd  
Duval Corp., P.O. Box 511  
Carlsbad, NM 88220 505/885-3175
- 6 PCA; 4-20S-30E; *potash*; 10,000 tpd  
Potash Company of America, P.O. Box 31  
Carlsbad, NM 88220 505/887-2844
- 7 Salt Lake; 12-22S-29E; *salt*; 600 tpd  
United Salt Corp., P.O. Box 55  
Carlsbad, NM 88220 505/885-2105

### Grant County

#### Industrial rocks and minerals

- 1 Buckhorn; 10-15S-18W; *zeolite*; n.a.  
Double Eagle, P.O. Box 766  
Casper, WY 82602 307/237-9330
- 2 Clum; 33-14S-16W; *fluorite*; 14,400 tpy  
Frank Turley and John Foster, P.O. Box 53  
Deming, NM 88030 505/546-2408
- 3 Great Eagle; 22-19S-18W; *fluorite*; 750 tpd  
McCauley Mining  
Redrock, NM 88055 505/542-9024
- 4 Hurley Lime Quarry; 26&27-18S-13W; *limestone*; 400 tpd  
Kennecott Copper Corp., Chino Mines Division  
Hurley, NM 88043 505/537-3381
- 5 Mathis Lime Quarry; 19-17S-12W; *limestone*; 130 tpd  
Mathis and Mathis Mining and Exploration; P.O. Box 452  
Silver City, NM 88041 505/538-9453

*Metal*

- 6 Boston Hill; 9-18S-14W; *iron, manganese*; 250 tpd  
Luck Mining Co., P.O. Box 29  
Silver City, NM 88061 505/538-5621
- 7 Center; 1-17S-21W; *gold, silver*; 75 tpd  
Dresser Minerals, P.O. Box 916  
Duncan, AZ 85534 602/359-2446
- 8 Chino; 34-17S-12W; *copper, molybdenum, gold, silver*;  
110,000 tpd (ore, waste, flux)  
Kennecott Copper Corp., Chino Mines Division  
Hurley, NM 88043 505/537-3381
- 9 Continental; 4-17S-12W; *copper, iron, zinc*; 8,000 tpd  
UV Industries, Inc., P.O. Box 406  
Hanover, NM 88041 505/534-2225
- 10 Ground Hog; 5-18S-12W; *copper, lead, zinc, gold, silver*;  
500 tpd  
American Smelting and Refining Co., P.O. Box 186  
Vanadium, NM 88073 505/537-5821
- 11 Laura; 2-16S-21W; *gold, silver*; under development  
Summit Minerals, P.O. Box W  
Duncan, AZ 85534 602/359-2835
- 12 Summit Minerals; 36-16S-21W; *gold, silver*; 100 tpd  
Summit Minerals, P.O. Box W  
Duncan, AZ 85534 602/359-2835
- 13 Tyrone, 14.22&23-19S-15W; *copper, gold, silver*; 238,000  
tpd (ore, leach, waste)  
Phelps Dodge Corp., P.O. Drawer B  
Tyrone, NM 88065 505/538-5331

**Hidalgo County***Industrial rocks and minerals*

- 1 Brockman silica mine; 1-26S-17W; *silica sandstone*;  
70,000 tpy  
Phelps Dodge Corp., P.O. Drawer B  
Tyrone, NM 88065 505/538-5331
- 2 Fire clay pit 290082; 32-27S-20W; *clay*; 1,500 tpy  
Phelps Dodge Corp., P.O. Drawer B  
Tyrone, NM 88065 505/538-5331

**Lea County***Industrial rocks and minerals*

- 1 Lea; 18-20S-32E; *potash*; 6,000 tpd  
National Potash Co., P.O. Box 731  
Carlsbad, NM 88220 505/885-3134
- 2 National Tailings mine; 18-20S-32E; *salt*; 2,700 tpd  
Williams Brine Service, 851 Standpipe Road  
Carlsbad, NM 88220 505/885-6514

**Lincoln County***Metal*

- 1 Alpha; 5-5S-12E; *various metals*; 1,500 tpd  
Alpha Mineral Processing Corp., P.O. Box 96  
Carrizozo, NM 88301 505/648-2406
- 2 Smokey; 10-8S-14E; *iron*; 350 tpd  
H. N. Larne and Sons, P.O. Box 146  
Capitan, NM 88316 505/354-2508

**Luna County***Industrial rocks and minerals*

- 1 Greenleaf; 18-22S-8W; *fluorite*; 30,000 tpy  
Frank Turley and John Foster, P.O. Box 53  
Deming, NM 88030 505/546-2408
- 2 Henry Clay; 20-20S-10W; *clay*; 400 tpy  
Mathis and Mathis Mining and Exploration, P.O. Box 452  
Silver City, NM 88061 505/538-9440
- 3 Placer; 19-20S-10W; *flagstone*; 50 tpy  
W. H. Thomas  
P.O. Box 225  
Silver City, NM 88061 505/538-9440

**McKinley County***Coal*

- 1 Amcoal No. 1; 9-14N-17W; *strip*; 1.65 mty  
Amcoal, Inc., P.O. Box 832  
Riverside, CA 92502 714/683-3660
- 2 Mentmore; 4-15N-19W; *strip*; under development  
(1.2 mty est.)  
Carbon Coal Co., P.O. Box 481  
Mentmore, NM 87319 505/722-6646
- 3 McKinley; 29-17N-20W; *strip*; 4.0 mty  
Pittsburg and Midway Coal Co., P.O. Box M  
Gallup, NM 87301 505/371-5511

*Industrial rocks and minerals*

- 4 Red Dog; 32-16N-18W; *cinder*; 300 cyd  
Mendoza Red Dog, 301 East Adams  
Gallup, NM 87301 505/863-5806
- 5 San Antone Pit; 17-14N-12W; *limestone*; 500 tpd  
Gallup Sand and Gravel Co., P.O. Box 1119  
Gallup, NM 87301 505/863-4824

*Uranium*

- 6 Ann Lee; 28-14N-9W; 50,000 tpy  
United Nuclear Corp., P.O. Drawer QQ  
Gallup, NM 87301 505/722-6651
- 7 Church Rock No. 1; 35-17N-16W; 1,000 tpd  
Kerr-McGee Nuclear Corp., P.O. Box 28  
Church Rock, NM 87311 505/863-3795
- 8 Doris; 21-13N-9W; 25 tpd  
Ranchers Exploration and Development Co.,  
P.O. Box 6217  
Albuquerque, NM 87107 505/344-3542
- 9 The Flea Doris Extension; 21-13N-9W; 100 tpd  
Four Corners Exploration Co., P.O. Box 116  
Grants, NM 87020 505/287-4722
- 10 Haystack; 13-13N-11W; 300 tpd  
Todilto Exploration and Development Corp.,  
3810 Academy Parkway South, NE  
Albuquerque, NM 87109 505/345-8391
- 11 Hope; 19-13N-9W; 200 tpd  
Ranchers Exploration and Development Co.,  
P.O. Box 6217  
Albuquerque, NM 87107 505/344-3542
- 12 Johnny M; 7&18-13N-8W; 750 tpd  
Ranchers Exploration and Development Co.,  
P.O. Box 6217  
Albuquerque, NM 87107 505/344-3542

- 13 Mariano Lake; 12-15N-14W; 600 tpd  
Gulf Mineral Resources, P.O. Box 1150  
Grants, NM 87020 505/287-2951
- 14 Marquez Canyon; 36-13N-5W; 800 tpd  
Bokum Resources Corp., P.O. Box 1833  
Santa Fe, NM 87501 505/982-1824
- 15 Northeast Church Rock; 35-17N-16W; 745,000 tpy  
United Nuclear Corp., P.O. Drawer QQ  
Gallup, NM 87301 505/722-6651
- 16 Nose Rock No. 1; 31-19N-11W; n.a.  
Phillips Uranium Corp., P.O. Box J  
Crownpoint, NM 87313 505/786-5861
- 17 Poison Canyon; 19-13N-9W; 300 tpd  
Reserve Oil and Minerals Corp., 20 First Plaza, Suite 308  
Albuquerque, NM 87102 505/247-2384
- 18 Ruby No. 1; 21-15N-13W; 500 tpd  
Western Nuclear, Inc., 134 Union Blvd.  
Lakewood, CO 80228 303/986-4571
- 19 Sandstone; 34-14N-9W; 140,000 tpy  
United Nuclear Corp., P.O. Drawer QQ  
Gallup, NM 87301 505/722-6651
- 20 Section 11; 11-14N-10W; n.a.  
United Nuclear-Homestake Partners, P.O. Box 98  
Grants, NM 87020 505/287-4456
- 21 Section 12; 12-14N-10W; 500 tpd  
Cobb Nuclear Corp., 20 First Plaza, Suite 104  
Albuquerque, NM 87102 505/883-7333
- 22 Section 13; 13-14N-10W; n.a.  
United Nuclear-Homestake Partners, P.O. Box 98  
Grants, NM 87020 505/287-4456
- 23 Section 15; 15-14N-10W; n.a.  
United Nuclear-Homestake Partners, P.O. Box 98  
Grants, NM 87020 505/287-4456
- 24 Section 17; 17-14N-9W; n.a.  
Kerr-McGee Nuclear Corp., P.O. Box 218  
Grants, NM 87020 505/287-8851
- 25 Section 19; 19-14N-9W; n.a.  
Kerr-McGee Nuclear Corp., P.O. Box 218  
Grants, NM 87020 505/287-8851
- 26 Section 23; 23-14N-10W; n.a.  
United Nuclear-Homestake Partners, P.O. Box 98  
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- 27 Section 24; 24-14N-10W; n.a.  
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- 31 Section 30 West; 30-14N-9W; n.a.  
Kerr-McGee Nuclear Corp., P.O. Box 218  
Grants, NM 87020 505/287-8851
- 32 Section 32; 32-15N-11W; 75 tpd  
Cobb Nuclear Corp., 20 First Plaza, Suite 404  
Albuquerque, NM 87102 505/883-7333

- 33 Section 32; 32-14N-9W; n.a.  
United Nuclear-Homestake Partners, P.O. Box 98  
Grants, NM 87020 505/287-4456
- 34 Section 35; 35-14N-9W; n.a.  
Kerr-McGee Nuclear Corp., P.O. Box 218  
Grants, NM 87020 505/287-8851
- 35 Section 36; 36-14N-9W; n.a.  
Kerr-McGee Nuclear Corp., P.O. Box 218  
Grants, NM 87020 505/287-8851
- 36 Western Section 21; 21-15N-13W; 500 tpd  
Western Nuclear, Inc., 134 Union Blvd.  
Lakewood, CO 80228 303/986-4571

## Rio Arriba County

### Industrial rocks and minerals

- 1 Cullum; 17-20N-7E; *pumice*; 700 cyd  
General Pumice Corp., P.O. Box 5135  
Santa Fe, NM 87501 505/982-0411
- 2 Diatomaceous earth mine; 22-21N-7E; *diatomite*; 100 tpd  
American Exploration and Management, Inc.,  
2432 Jefferson, NE  
Albuquerque, NM 87110 505/265-3581
- 3 San Antone; 28-31N-9E; *scoria*; 800 cyd  
Colorado Aggregate Co., P.O. Box 106  
Mesita, CO 81142 303/672-4408

## Sandoval County

### Humate

- 1 Alpha; 26-20N-1W; 200 tpd  
Alpha NOH Co., 1525 Candelaria Ave., NE  
Albuquerque, NM 87107 505/247-1978
- 2 Clod Buster No. 1; 9-19N-1W; 100 tpd  
Farm Guard Products, 6130 2nd, NW  
Albuquerque, NM 87109 505/345-8441
- 3 San Ysidro No. 1; 16-19N-1W; n.a.  
Pioneer Mining, Inc., P.O. Box 14713  
Albuquerque, NM 87111 505/255-3561
- 4 Tenorio; 8-14N-1E; 6,000 tpy  
Humas Organic Products, P.O. Box 520  
Bernalillo, NM 87004 505/867-5973

### Industrial rocks and minerals

- 5 Esquire Claims 5-9; 34-18N-3E; *pumice*; 160 cyd  
Utility Block Co., 7200 2nd St., NW  
Albuquerque, NM 87197 505/344-2368
- 6 San Felipe; 1&2-13N-5E; *gypsum*; 25,000 tpy  
Ernest Teeter Trucking; 145 Lamedia Rd., SW  
Albuquerque, NM 87105 505/836-4037
- 7 White Mesa; 14-15N-1E; *gypsum*; 180,000 tpy  
Pomeroy, Inc., 5137 Russell Dr., NW  
Albuquerque, NM 87114 505/897-2120

### Uranium

- 8 Rio Puerco; 18-12N-3W; under development  
Kerr-McGee Nuclear Corp., P.O. Box 13387  
Albuquerque, NM 87112 505/831-4974

## San Juan County

### Coal

- 1 Navajo; 36-29N-16W; *strip*; 7.0 mty  
Utah International, Inc., P.O. Box 155  
Fruitland, NM 87416 505/598-5861
- 2 San Juan; 20-30N-15W; *strip*; 1.2 mty  
Western Coal Co., P.O. Box 509  
Farmington, NM 87401 505/598-5801

### Industrial rocks and minerals

- 3 Red Shale; 30-30N-15W; *cinder*; 100 cyd  
Garcia and Son, 1103 Canyon Pl.  
Farmington, NM 87401 505/455-2541

### Uranium

- 4 Enos Johnson; 25N-20W; n.a.  
Ray Williams Mining, P.O. Box 487  
Sanostee, NM 87461 505/723-2415

## Santa Fe County

### Industrial rocks and minerals

- 1 Copar; 31&32-20N-7E; *pumice*; 300 cyd  
Copar Pumice Co., Inc., P.O. Box 38  
Española, NM 87532 505/455-2541
- 2 La Cieniga; 18-16N-8E; *scoria*; 200 cyd  
Grego Block Co., P.O. Box 6025  
Albuquerque, NM 87197 505/345-4451
- 3 North Red Bird; 31-17N-7E; *scoria*; 30 cyd  
Ulibarri Trucking Co., P.O. Box 4  
Santa Fe, NM 87501 505/982-2109
- 4 Red Bird; 36-17N-7E; *scoria*; 700 cyd  
Colony Materials, P.O. Box 4096  
Santa Fe, NM 87501 505/982-8588
- 5 Rosario; 32-15N-7E; *gypsum*; 250 tpd  
Dry Wall Supply, Inc., 1805 Irvington Pl.  
Denver, CO 80223 303/778-6381

### Metal

- 6 Hummingbird; 24-12N-7E; *copper, gold, silver*; n.a.  
CAC Mining Co., P.O. Box 2263  
Albuquerque, NM 87103 505/243-4529

## Sierra County

### Industrial rocks and minerals

- 1 Lyda K; 28&29-16S-4W; *fluorite*; idle  
Allied Chemical Corp., Route 1  
Cave In Rock, IL 62919 618/289-3213

## Socorro County

### Industrial rocks and minerals

- 1 Blanchard Group; 1&31-6S-5E; *fluorite, barite, lead*; 400 tpd; idle  
Hansonburg Operating Co., Val Verde Art Plaza, 203  
Manzanares, NE  
Socorro, NM 87801 505/835-3082

- 2 Blue Springs; 3-2N-4E; *quartzite*; 800 tpy  
Rocky Mountain Stone Co., P.O. Box 6608  
Albuquerque, NM 87107 505/344-2611

- 3 Grefco Socorro perlite mine; 28-3S-1W; *perlite*; 500 tpd  
Grefco Dicalite Division, P.O. Box 1436  
Socorro, NM 87801 505/835-2892

- 4 Twin Peaks; 1-6S-8E; *scoria*; 2,000 tpd  
Colorado Aggregate Co., Inc., P.O. Box 106  
Mesita, CO 81142 303/672-4408

### Metal

- 5 Jones iron mine; 6-4S-10E; *iron*; 200 cyd  
LM and M, Inc., P.O. Box 773  
Carrizozo, NM 88301 505/648-2540

## Taos County

### Industrial rocks and minerals

- 1 El Grande; 15&22-29N-9E; *perlite*; 1,200 tpd  
Grefco Dicalite Division, P.O. Box 308  
Antonito, CO 81120 303/376-5475
- 2 No Agua J-M; 11-29N-9E; *perlite*; 1,850 tpd  
Johns-Manville Corp., P.O. Box 338  
Antonito, CO 81120 303/376-5484
- 3 Silbrico; 34-29N-10E; *perlite*; 400 tpd  
Silbrico Corp., P.O. Box 367  
Antonito, CO 81120 303/376-5411
- 4 Tojo; 24&25-23N-12E; *sericite*; 13,000 tpy  
Minerals Industrial Commodities of America, Inc.,  
P.O. Box 2403  
Santa Fe, NM 87501 505/455-2551

### Metal

- 5 Moly; 36-28N-13E; *molybdenum*; 65,000 tpd  
Molybdenum Corporation of America, Questa Division  
Questa, NM 87556 505/586-0212

## Union County

### Industrial rocks and minerals

- 1 M-19204; 23-30N-29E; *scoria*; 40 cyd  
New Mexico Highway Dept., District 4, Grand Ave.  
Las Vegas, NM 87701 505/425-7527
- 2 Twin Mountain; 19-30N-29E; *scoria*; 1,100 tpd  
Twin Mountain Rock Co., P.O. Box 37  
Des Moines, NM 88418 505/278-2694

## Valencia County

### Industrial rocks and minerals

- 1 U.S. Gypsum; 3-11N-9W; *perlite*; 200 tpd  
U.S. Gypsum Co., 209 East Santa Fe  
Grants, NM 87020 505/287-4211

### Uranium

- 2 Jackpile-Paguete Complex; 2, 4, 5-10N-5W; 26, 33,  
35-11N-5W; 5,000 tpd  
The Anaconda Co., P.O. Box 638  
Grants, NM 87020 505/287-2211

3 J. J. No. 1, 13-11N-5W; 1,000 tpd  
Sohio Natural Resources Co., 6001 Marble, NE, Suite 15  
Albuquerque, NM 87110 505/242-2762

5 St. Anthony; 30-11N-4W; 315,000 tpy  
United Nuclear Corp., P.O. Drawer QQ  
Gallup, NM 87301 505/722-6651

4 Mt. Taylor; 24-13N-8W; under development  
Gulf Mineral Resources, P.O. Box 1150  
Grants, NM 87020 505/287-2951

## COMMODITY DIRECTORY

	<i>Barite</i>				
Blanchard Group		Socorro 1			
	<i>Building stone</i>				
East Vado		Doña Ana 4			
	<i>Calcite</i>				
Rainbow Marble		Doña Ana 5			
	<i>Cinder</i>				
Red Dog		McKinley 4			
Red Shale		San Juan 3			
	<i>Clay</i>				
Clay pits		Doña Ana 2			
Fire clay pit 290082		Hidalgo 2			
Hatti		Bernalillo 2			
Henry Clay		Luna 2			
Tijeras		Bernalillo 3			
	<i>Coal</i>				
Amcoal No. 1		McKinley 1			
McKinley		McKinley 3			
Mentmore		McKinley 2			
Navajo		San Juan 1			
San Juan		San Juan 2			
West York Canyon		Colfax 1			
York Canyon No. 1		Colfax 2			
York Canyon Prospect		Colfax 3			
	<i>Copper</i>				
Chino		Grant 8			
Continental		Grant 9			
Ground Hog		Grant 10			
Hummingbird		Santa Fe 6			
Tyrone		Grant 13			
	<i>Diatomite</i>				
Diatomaceous earth mine		Rio Arriba 2			
	<i>Flagstone</i>				
Placer		Luna 3			
	<i>Fluorite</i>				
Blanchard Group		Socorro 1			
Clum		Grant 2			
Greenleaf		Luna 1			
Lyda K		Sierra 1			
	<i>Gold</i>				
Chino		Grant 8			
Ground Hog		Grant 10			
Hummingbird		Santa Fe 6			
Tyrone		Grant 13			
	<i>Gypsum</i>				
Rosario		Santa Fe 5			
San Felipe		Sandoval 6			
White Mesa		Sandoval 7			
	<i>Humate</i>				
Alpha		Sandoval 1			
Clod Buster No. 1		Sandoval 2			
San Ysidro No. 1		Sandoval 3			
Tenorio		Sandoval 4			
	<i>Iron</i>				
Boston Hill		Grant 6			
Continental		Grant 9			
Jones iron mine		Socorro 5			
Smokey		Lincoln 2			
	<i>Lignite</i>				
Blanchard Group		Socorro 1			
Ground Hog		Grant 10			
	<i>Limestone</i>				
Hurley Lime Quarry		Grant 4			
Mathis Lime Quarry		Grant 5			
San Antone Pit		McKinley 5			
Tijeras		Bernalillo 3			
	<i>Manganese</i>				
Boston Hill		Grant 6			
	<i>Molybdenum</i>				
Chino		Grant 8			
Moly		Taos 5			
	<i>Perlite</i>				
El Grande		Taos 1			
Grefco Socorro perlite mine		Socorro 3			
No Agua J-M		Taos 2			
Silbrico		Taos 3			
U.S. Gypsum		Valencia 1			
	<i>Potash</i>				
AMAX		Eddy 1			
Hobbs potash facility		Eddy 2			
IMCC		Eddy 3			
Lea		Lea 1			
Mississippi Chemical		Eddy 4			
Nash Draw		Eddy 5			
PCA		Eddy 6			
	<i>Precious Metal</i>				
Alpha		Lincoln 1			
	<i>Pumice</i>				
Copar		Santa Fe 1			
Cullum		Rio Arriba 1			
Esquire Claims 5-9		Sandoval 5			
	<i>Quartzite</i>				
Blue Springs		Socorro 2			
	<i>Salt</i>				
National Tailings		Lea 2			
Salt Lake		Eddy 7			
Zuni Salt Lake		Catron 1			
	<i>Scoria</i>				
Black Bear Mountain		Doña Ana 1			
Black Bird		Bernalillo 1			
Donna Mountain		Doña Ana 3			
La Cieniga		Santa Fe 2			
M-19204		Union 1			
North Red Bird		Santa Fe 3			
Red Bird		Santa Fe 4			
San Antone		Rio Arriba 3			
Santo Thomas		Doña Ana 6			
Twin Mountain		Union 2			



## OWNER DIRECTORY

Allied Chemical Corp.	Sierra 1	L. M. and M.	Socorro 5
Alpha Minerals Processing Corp.	Lincoln 1	Luck Mining Co.	Grant 6
Alpha NOH Co.	Sandoval 1	Mathis and Mathis Mining and Exploration	Grant 5
AMAX Chemical Corp.	Eddy 1	McCauley Mining	Luna 2
Amcoal, Inc.	McKinley 1	Mendoza Red Dog	Grant 3
American Exploration and Management, Inc.	Rio Arriba 2	Minerals Industrial Commodities of America	McKinley 4
American Smelting and Refining Co.	Grant 10	Mississippi Chemical Corp.	Taos 4
Anaconda Co.	Valencia 2	Molybdenum Corporation of America	Eddy 4
Apache Springs Co.	Doña Ana 5	Morton Brothers Cinders and Stone	Taos 5
Bokum Resources Corp.	McKinley 14	National Potash Co.	Doña Ana 3, 6, 8
CAC Mining Co.	Santa Fe 6	New Mexico Highway Department	Lea 1
Carbon Coal Co.	McKinley 2	District 4	Union 1
Cobb Nuclear Corp.	McKinley 21, 32	Phelps Dodge Corp.	Grant 13
Colony Materials	Santa Fe 4	Phillips Uranium Co.	Hidalgo 1, 2
Colorado Aggregate Co.	Rio Arriba 3	Pioneer Mining, Inc.	McKinley 16
Copar Pumice Co., Inc.	Socorro 4	Pittsburg and Midway Coal Co.	Sandoval 3
Crego Block Co.	Santa Fe 1	Pomeroy, Inc.	McKinley 3
Del Norte Masonry Products	Doña Ana 1	Potash Company of America	Sandoval 7
Dresser Minerals	Grant 7	Pueblo Zuni Salt Lake	Eddy 6
Double Eagle	Grant 1	Ranchers Exploration and Development Co.	Catron 1
Dry Wall Supply, Inc.	Santa Fe 5	Reserve Oil and Minerals Corp.	McKinley 8, 11, 12
Duval Corp.	Eddy 5	Rocky Mountain Stone Co.	McKinley 17
El Paso Brick Co.	Doña Ana 2, 7	Silbrico Corp.	Bernalillo 1
Ernest Teeter Trucking	Sandoval 6	Sohio Natural Resources Co.	Socorro 2
Farm Guard Products	Sandoval 2	Summit Minerals	Taos 3
Four Corners Exploration Co.	McKinley 9	Thomas, W. H.	Valencia 3
Gallup Sand and Gravel Co.	McKinley 5	Todilto Exploration and Development Corp.	Grant 12
Garcia and Son	San Juan 3	Turley, F., and Foster, J.	Luna 3
General Pumice Corp.	Rio Arriba 1	Twin Mountain Rock Co.	McKinley 10
Grefco, Inc.	Socorro 3	Ulibarri Trucking Co.	Grant 2
Guillen Construction Co.	Taos 1	United Nuclear Corp.	Luna 1
Gulf Mineral Resources	Doña Ana 4	United Nuclear-Homestake Partners	Union 2
Hansonburg Operating Co.	McKinley 13	United Salt Corp.	Santa Fe 3
Humus Organic Products	Valencia 4	U.S. Gypsum Co.	McKinley 6, 15, 19, 29
Ideal Basic Industries	Socorro 1	Utah International, Inc.	Valencia 5
International Minerals and Chemicals Corp.	Sandoval 4	Utility Block Co.	McKinley 20, 22, 23, 26, 28, 33
Johns-Manville Corp.	Bernalillo 3	UV Industries	Eddy 7
Kaiser Steel Corp.	Eddy 3	Western Coal Co.	Valencia 1
Kennecott Copper Corp.	Taos 2	Western Nuclear, Inc.	San Juan 1
Kerr-McGee Chemical Corp.	Colfax 1, 2, 3	Ray Williams Mining Co.	Sandoval 5
Kerr-McGee Nuclear Corp.	Grant 4, 8	Williams Brine Service	Grant 9
	Eddy 2		San Juan 2
	McKinley 7, 24, 25, 27, 30, 31, 34, 35		McKinley 18, 36
	Sandoval 8		San Juan 4
Kinney Brick Co.	Bernalillo 2		Lea 2
H. N. Larne and Sons	Lincoln 2		

## MINE DIRECTORY

Alpha (precious metal)	Lincoln 1	Nash Draw	Eddy 5
Alpha (humate)	Sandoval 1	Navajo	San Juan 1
AMAX	Eddy 1	No Agua J-M	Taos 2
Amcoal No. 1	McKinley 1	Northeast Church Rock	McKinley 15
Ann Lee	McKinley 6	North Red Bird	Santa Fe 4
Black Bear Mountain	Doña Ana 1	Nose Rock No. 1	McKinley 16
Black Bird	Bernalillo 1	PCA	Eddy 6
Blanchard Group	Socorro 1	Placer	Luna 3
Blue Springs	Socorro 2	Poison Canyon	McKinley 17
Boston Hill	Grant 6	Rainbow Marble	Doña Ana 5
Brockman silica mine	Hidalgo 1	Red Bird	Santa Fe 4
Buckhorn	Grant 1	Red Dog	McKinley 4
Chino	Grant 8	Red Shale	San Juan 3
Church Rock No. 1	McKinley 7	Rio Puerco	Sandoval 8
Clay pits	Doña Ana 2	Rosario	Santa Fe 5
Clod Buster No. 1	Sandoval 2	Ruby No. 1	McKinley 18
Clum	Grant 2	Salt Lake	Eddy 7
Continental	Grant 9	San Antone	Rio Arriba 3
Copar	Santa Fe 1	San Antone Pit	McKinley 5
Cullum	Rio Arriba 1	Sandstone	McKinley 19
Diatomaceous earth mine	Rio Arriba 2	San Felipe	Sandoval 6
Donna Mountain	Doña Ana 3	Santo Tomas	Doña Ana 6
Doris	McKinley 8	San Ysidro No. 1	Sandoval 3
East Vado	Doña Ana 4	Section 11	McKinley 20
El Grande	Taos 1	Section 12	McKinley 21
Enos Johnson	San Juan 4	Section 13	McKinley 22
Esquire Claims 5-9	Sandoval 5	Section 15	McKinley 23
Fire clay pit 290082	Hidalgo 2	Section 17	McKinley 24
Flea Doris Extension	McKinley 9	Section 19	McKinley 25
Greenleaf	Luna 1	Section 23	McKinley 26
Grefco Socorro perlite mine	Socorro 3	Section 24	McKinley 27
Ground Hog	Grant 10	Section 25	McKinley 28
Hatti	Bernalillo 2	Section 27 East	McKinley 29
Haystack	McKinley 10	Section 30	McKinley 30
Henry Clay	Luna 2	Section 30 West	McKinley 31
Hobbs potash facility	Eddy 2	Section 32	McKinley 32
Hope	McKinley 11	Section 32	McKinley 33
Hummingbird	Santa Fe 6	Section 35	McKinley 34
Hurley Lime Quarry	Grant 4	Section 36	McKinley 35
IMCC	Eddy 3	Silbrico	Taos 3
Jackpile-Paguate Complex	Valencia 2	Silica Pit	Doña Ana 7
J. J. No. 1	Valencia 3	Smokey	Lincoln 2
Johnny M	McKinley 12	St. Anthony	Valencia 5
Jones iron mine	Socorro 5	Tenorio	Sandoval 4
La Cieniga	Santa Fe 2	Tijeras	Bernalillo 3
Lea	Lea 1	Tojo	Taos 4
Lyda K	Sierra 1	Twin Mountain	Union 2
M-19204	Union 1	Twin Peaks	Socorro 4
Marion Lake	McKinley 13	Tyrone	Grant 13
Marquez Canyon	McKinley 14	U.S. Gypsum	Valencia 1
Mathis Lime Quarry	Grant 5	Volcano No. 1	Doña Ana 8
McKinley	McKinley 3	Western Section 21	McKinley 36
Mentmore	McKinley 2	West York Canyon	Colfax 1
Mississippi Chemical	Eddy 4	White Mesa	Sandoval 7
Moly	Taos 5	York Canyon No. 1	Colfax 2
Mt. Taylor	Valencia 4	York Canyon Prospect	Colfax 3
National Tailings mine	Lea 2	Zuni Salt Lake	Catron 1



## Active plants in New Mexico

## COUNTY DIRECTORY

## Bernalillo County

## Industrial rocks and minerals

- A** American Gypsum Plant; Los Angeles & Jefferson, NE, Albuquerque; *gypsum*; n.a.  
American Gypsum Co., P.O. Box 6345  
Albuquerque, NM 87107 505/898-4811
- B** Esquire Claims 5-9 Plant; 7200 2nd St., NW, Albuquerque, *pumice*; 160 cyd  
Utility Block Co., Inc., P.O. Box 6036  
Albuquerque, NM 87107 505/344-2368
- C** Kinney Brick Plant; 18-9N-3E; *clay*; 1,500 tpm  
Kinney Brick Co., 100 Prosperity Ave., SE  
Albuquerque, NM 87103 505/877-4550

## Power

- D** Person Plant; 8-10N-3E; *gas*; 96 mw  
Public Service Co. of New Mexico, 2145 Camino del Pueblo  
Albuquerque, NM 87103 505/842-2700
- E** Prager Plant; 14-10N-3E; *gas*; 21.4 mw  
Public Service Co. of New Mexico, 2145 Camino del Pueblo  
Albuquerque, NM 87103 505/842-2700
- F** Reeves Plant; 23-11N-3E; *gas*; 175.0 mw  
Public Service Co. of New Mexico, 2145 Camino del Pueblo  
Albuquerque, NM 87103 505/842-2700

## Chaves County

## Power

- A** Roswell Plant; 3-11S-24E; *gas*; 37.8 mw  
Southwest Public Service Co., P.O. Box 1937  
Roswell, NM 88201 505/622-2130

## Colfax County

## Coal

- A** Kaiser Plant; 34-31N-19E; 550 tpd  
Kaiser Steel Corp., P.O. Box 1107  
Raton, NM 87740 505/445-5531

## Power

- B** Raton Plant; 29(?)31N-23E; *gas*; 12.0 mw  
Raton Public Service Co., P.O. Box 40  
Raton, NM 87740 505/445-9861

## Doña Ana County

## Industrial rocks and minerals

- A** El Paso Brick Plant, 15-29S-4E; *clay*; 140 tpd  
El Paso Brick Co., P.O. Box 12336  
El Paso, TX 79912 915/589-4474

## Power

- B** Rio Grande Plant; 8&9-29S-4E; *gas and residual oil* (No. 4); 395.1 mw  
El Paso Electric Co., P.O. Box 982  
El Paso, TX 79999 915/543-5849

## Eddy County

## Gas

- A** Artesia Plant; (2-4)-21S-25E; 5.0 mmcf/d  
Perry Gas Processors, Inc., P.O. Box 7059  
Odessa, TX 79760 915/332-4321
- B** Artesia Plant; 7-18S-28E; 25.0 mmcf/d  
Phillips Petroleum Co., P.O. Drawer P  
Artesia, NM 88210 505/677-3154
- C** Avalon Plant; 9-21S-27E; 30.0 mmcf/d  
Gas Company of New Mexico, P.O. Box 1419  
Carlsbad, NM 88220 505/885-2171
- D** Empire Abo Plant; 3-18S-27E; 42.0 mmcf/d  
Amoco Production Co., P.O. Drawer A  
Levelland, TX 79336 806/894-3163
- E** Indian Basin Plant; 23-21S-23E; 220.0 mmcf/d  
Marathon Oil Co., Broadmoor Bldg.  
Hobbs, NM 88240 505/393-7106

## Industrial rocks and minerals

- F** AMAX Plant; 9-19S-30E; *potash*; 9,200 tpd  
AMAX Chemical Corp., P.O. Box 279  
Carlsbad, NM 88220 505/885-3157
- G** IMCC Plant; 12-22S-29E; *potash*; 15,000 tpd  
International Minerals and Chemicals Corp., P.O. Box 71  
Carlsbad, NM 88220 505/887-2871
- H** Kerr-McGee Plant; 4-21S-31E; *potash*; 9,000 tpd  
Kerr-McGee Chemical Corp., Hobbs Potash Facility,  
P.O. Box 610  
Hobbs, NM 88240 505/397-3261
- I** Mississippi Chemical Plant; 12-21S-29E; *potash*; 5,000 tpd  
Mississippi Chemical Corp., P.O. Box 101  
Carlsbad, NM 88220 505/887-5591
- J** PCA Plant; 4-20S-30E; *potash*; 10,000 tpd  
Potash Company of America; P.O. Box 31  
Carlsbad, NM 88220 505/887-2844

## Power

- K** Carlsbad Plant; 5-21S-27E; *gas*; 65.3 mw  
Southwest Public Service Co., P.O. Box 1937  
Roswell, NM 88201 505/622-2130

## Refineries

- L** Navajo Refining Company Plant; 9-17S-26E; 29,930 b/cd  
Navajo Refining Co., P.O. Drawer 159  
Artesia, NM 88210 505/746-9851

## Grant County

### Industrial rocks and minerals

- A** Mathis Lime Plant; 19-17S-12W; *limestone*; 130 tpd  
Mathis and Mathis Mining and Exploration, P.O. Box 452  
Silver City, NM 88041 505/538-9453

### Metal

- B** Hurley Chino Mines Plant; 31-18S-12W; *copper, molybdenum, gold, silver*; concentrator feed: 22,500 tpd; smelter feed: 800 tpd  
Kennecott Copper Corp., Chino Mines Division  
Hurley, NM 88043 505/537-3381
- C** Tyrone Plant; 14-19S-15W; *copper, gold, silver*; concentrator feed: 48,000 tpd  
Phelps Dodge Corp., Tyrone Branch, P.O. Drawer B  
Tyrone, NM 88065 505/538-5331
- D** Continental No. 1; 4-17S-12W; *Copper, iron, zinc*; concentrator feed: 3,000 tpd  
UV Industries, P.O. Box 406  
Hanover, NM 88041 505/534-2225
- E** Continental No. 2; 9-17S-12W; *copper, iron, zinc*; concentrator feed: 5,000 tpd  
UV Industries, P.O. Box 406  
Hanover, NM 88041 505/534-2225

### Power

- F** Hurley Plant; 31-18S-12W; *gas and oil*; 44.0 mw  
Kennecott Copper Corp.  
Hurley, NM 88043 505/537-3381
- G** Tyrone Plant; 14-19S-15W; *gas and fuel oil*; 45 mw  
Phelps Dodge Corp.  
Tyrone, NM 88065 505/538-5331

## Hidalgo County

### Metal

- A** Federal Resources Plant; 23-23S-19W; *copper*; 450 tpd  
Federal Resources Corp., P.O. Box A  
Lordsburg, NM 88045 505/542-9152
- B** Hidalgo Plant; 36-29S-17W; *copper, gold, silver*; smelter feed: 1,400 tpd  
Phelps Dodge Corp., P.O. Box 67  
Animas, NM 88020 505/436-2211

### Power

- C** Hidalgo Plant; 36-29S-17W; *No. 5 fuel oil*; 30.0 mw  
Phelps Dodge Corp., Hidalgo Smelter  
Playas, NM 88009 505/436-2211
- D** Lordsburg Plant; 33-22S-18W; *gas and fuel oil*; 51.5 mw  
Community Public Service Co., P.O. Box 1160  
Silver City, NM 88061 505/538-3768

## Lea County

### Gas

- A** Antelope Ridge Plant; 34-23S-34E; 20.0 mmcf  
Perry Gas Processors, Inc., P.O. Box 7059  
Odessa, TX 79760 915/332-4321

- B** Buckeye Plant; 1-18S-34E; 22.5 mmcf  
Texaco, Inc., Broadmoor Bldg.  
Hobbs, NM 88240 505/393-7191
- C** Denton Plant; 2-15S-37E; 25.0 mmcf  
Tipperary Land and Exploration Co., 500 West Illinois  
Midland, TX 77701 915/684-7151
- D** El Mar No. 26 Plant; 25-26S-32E; n.a.  
Continental Oil Co., P.O. Box 460  
Hobbs, NM 88240 505/393-4141
- E** Eunice Plant; 5-21S-36E; 152.0 mmcf  
El Paso Natural Gas Co., P.O. Box 127  
Oil Center, NM 88266 505/394-3255
- F** Eunice Plant; 5-21S-36E; 88.0 mmcf  
Phillips Petroleum Co., P.O. Box 66  
Oil Center, NM 88266 505/397-2363
- G** Eunice Plant; 3-22S-37E; n.a.  
Warren Petroleum Co., P.O. Box 1197  
Eunice, NM 88231 505/394-2534
- H** Eunice No. 1 Plant; 27-22S-37E; n.a.  
Getty Oil Co., P.O. Box 1137  
Eunice, NM 88231 505/394-2566
- I** Eunice No. 2 Plant; 28-21S-37E; n.a.  
Getty Oil Co., P.O. Box 1137  
Eunice, NM 88231 505/394-2566
- J** Hobbs Plant; 6-19S-37E; 220.0 mmcf  
Northern Natural Gas Co., P.O. Box 2370  
Hobbs, NM 88240 505/393-5109
- K** Hobbs Plant; 4-19S-38E; 38.0 mmcf  
Phillips Petroleum Co., P.O. Box 2130  
Hobbs, NM 88240 505/393-5121
- L** Jal No. 1 Plant; 6&7-26S-37E; 310.0 mmcf  
El Paso Natural Gas Co., P.O. Box 1384  
Jal, NM 88252 505/395-2551
- M** Jal No. 3 Plant; 33-24S-37E; 232.0 mmcf  
El Paso Natural Gas Co., P.O. Box 1384  
Jal, NM 88252 505/395-2551
- N** Jal No. 4 Plant; 31&32-23S-37E; 185.0 mmcf  
El Paso Natural Gas Co., P.O. Box 1384  
Jal, NM 88252 505/395-2551
- O** Lee (Buckeye) Plant; 36-17S-35E; 85.0 mmcf  
Phillips Petroleum Co., West Star Route  
Lovington, NM 88260 505/393-3664
- P** Lovington Plant; 31-16S-37E; 10.0 mmcf  
Phillips Petroleum Co., P.O. Box 2130  
Hobbs, NM 88240 505/393-5121
- Q** Lusk Plant; 19-19S-32E; 60.0 mmcf  
Phillips Petroleum Co., P.O. Box 1297  
Maljamar, NM 88264 505/885-4270
- R** Maljamar Plant; 21-17S-32E; 26.0 mmcf  
Continental Oil Co., P.O. Box 1206  
Maljamar, NM 88264 505/676-2330
- S** Monument Plant; 1-20S-36E; n.a.  
El Paso Natural Gas Co., P.O. Drawer C  
Monument, NM 88265 505/395-2551
- T** Monument Plant; 36-19S-36E; 85.0 mmcf  
Warren Petroleum Co., P.O. Box 67  
Monument, NM 88265 505/393-2833
- U** Saunders Plant; 34-14S-33E; 30.0 mmcf  
Warren Petroleum Co., P.O. Box 966  
Lovington, NM 88260 505/396-3221

- V** Tatum Plant; 18-12S-38E; 10.0 mmcf/d  
Warren Petroleum Co., P.O. Box 308  
Tatum, NM 88267 505/398-3520
- W** Tuco Hobbs Plant; 28-18S-36E; 75.0 mmcf/d  
Tuco, Inc., P.O. Box 335  
Hobbs, NM 88240 505/397-3634
- X** Vada Plant; 23-10S-33E; n.a.  
Warren Petroleum Co., P.O. Box 905  
Tatum, NM 88267 505/398-5566
- Y** Wilson Plant; 5-21S-36E; 6.0 mmcf/d  
Phillips Petroleum Co., P.O. Box 66  
Oil Center, NM 88266 505/397-2363

*Industrial rocks and minerals*

- Z** National Potash Plant; 18-20S-32E; *potash*; 6,000 tpd  
National Potash Co., P.O. Box 731  
Carlsbad, NM 88220 505/885-3134

*Power*

- AA** Cunningham Station; 28-18S-36E; *gas*; 290 mw  
Southwest Public Service Co., P.O. Box 1937  
Roswell, NM 88201 505/622-2130
- BB** Lovington Plant; 32-15S-36E; *gas and fuel oil*; 70 mw  
Lea County Electric Coop., Drawer 1447  
Lovington, NM 88260 505/396-4101
- CC** Maddox Plant; 25-18S-36E; *gas*; 184.0 mw  
New Mexico Electric Service Co., Carlsbad Hwy.  
Hobbs, NM 88240 505/393-5156

*Refineries*

- DD** Lovington Plant; 36-16S-36E; 37,000 b/sd  
Famariss Oil and Refining Co., 501 North Linam  
Hobbs, NM 88240 505/393-6116
- EE** Monument Plant; 36-19S-36E; 5,400 b/sd  
Famariss Oil and Refining Co., 501 North Linam  
Hobbs, NM 88240 505/393-6116

**Lincoln County***Metal*

- A** Alpha Plant; 5-5S-12E; *various metals*; 1,500 tpd  
Alpha Minerals Processing Corp., P.O. Box 96  
Carrizozo, NM 88301 505/648-2406
- B** Carrizozo Plant; 1-8S-10E; *iron*; 500 tpd  
LM and M, Inc., P.O. Box 773  
Carrizozo, NM 88301 505/648-2540

**Luna County***Metal*

- A** Deming Plant; 20-23S-9W; *lead, zinc*; concentrator feed:  
700 tpd  
ASARCO, P.O. Box 1037  
Deming, NM 88030 505/546-9292
- B** Deming Plant; 26-23S-9W; *manganese*; 300 tpd  
Southwest American Minerals, Inc., P.O. Box 389  
Deming, NM 88030 505/546-7415

**McKinley County***Coal*

- A** Carbon Coal Plant; 4-15N-19W; *coal*; 420 tpd  
Carbon Coal Co., P.O. Box 481  
Mentmore, NM 87319 505/722-6646

*Gas*

- B** Wingate Plant; 16-15N-17W; n.a.  
El Paso Natural Gas Co., P.O. Box 368  
Gallup, NM 87301 505/863-3581

*Refineries*

- C** Ciniza Plant; 33-15N-15W; 19,000 b/sd  
Shell Oil Co., Wingate Star Route  
Gallup, NM 87301 505/722-3833

*Uranium*

- D** Church Rock Plant; 2-16N-16W; 3,000 tpd  
United Nuclear Corp., P.O. Drawer QQ  
Gallup, NM 87301 505/722-6651
- E** Kerr-McGee Plant; 31-14N-10W; 7,000 tpd  
Kerr-McGee Nuclear Corp., P.O. Box 218  
Grants, NM 87020 505/287-8851

**Quay County***Power*

- A** Tucumcari Plant; 13(?)-11N-30E; *gas and diesel fuel*;  
10.0 mw  
Tucumcari Power & Light Dept., 215 E. Center  
Tucumcari, NM 88401 505/461-3451

**Rio Arriba County***Gas*

- A** Lybrook Plant; 11-23N-7W; 70.0 mmcf/d  
Southern Union Co., P.O. Box 398  
Bloomfield, NM 87413 505/632-3311

*Industrial rocks and minerals*

- B** General Pumice Plant; 17-20N-7E; *pumice*; 350 cyd  
General Pumice Corp., P.O. Box 5135  
Santa Fe, NM 87502 505/982-0411

**Roosevelt County***Gas*

- A** Bluit Plant; 15-8S-36E; 37.0 mmcf/d  
Cities Service Oil Co.  
Milnesand, NM 88125 505/675-2311

**Sandoval County***Power*

- A** Algodones Plant; 1-13N-4E; *gas*; 45.0 mw  
Plains Electric Gen. & Trans. Coop., Inc.,  
2401 Aztec Rd., NE  
Albuquerque, NM 87107 505/345-1881

## San Juan County

### Power

- A** Animas Plant; 15-29N-13W; *gas*; 32.0 mw  
Farmington Electric Utility System, P.O. Box 900  
Farmington, NM 87401 505/325-1981
- B** San Juan Plant; 20-30N-15W; *coal*; 652.0 mw  
Public Service Co. of New Mexico, 2415 Camino del  
Pueblo  
Albuquerque, NM 87103 505/842-2700
- C** Four Corners Plant; 36-29N-16W; *coal*; 2,085.0 mw  
Arizona Public Service Co., P.O. Box 355  
Fruitland, NM 87416 505/598-5812
- D** Blanco Plant; 14-29N-11W; 558.0 mmcf/d  
El Paso Natural Gas Co., P.O. Box 990  
Farmington, NM 87401 505/325-2841
- E** Chaco Plant; 16-26N-12W; 594.0 mmcf/d  
El Paso Natural Gas Co., P.O. Box 990  
Farmington, NM 87401 505/325-2841
- F** Kutz Plant No. 1; 13-28N-11W; 100.0 mmcf/d  
Southern Union Co., P.O. Box 398  
Bloomfield, NM 87413 505/632-3311
- G** Kutz Plant No. 2; 13-28N-11W; 80.0 mmcf/d  
Southern Union Co., P.O. Box 398  
Bloomfield, NM 87413 505/632-3311
- H** San Juan Plant; 1-29N-15W; 71.0 mmcf/d  
El Paso Natural Gas Co., P.O. Box 990  
Farmington, NM 87401 505/325-2841

### Refinery

- I** Bloomfield Plant; 27-29N-11W; 15,500 b/sd  
Plateau, Inc., 1921 Bloomfield Blvd.  
Farmington, NM 87401 505/325-1921
- J** Bloomfield Plant; 32-29N-11W; 6,500 b/sd  
Thriftway Co., P.O. Box 1367  
Farmington, NM 87401 505/327-5156
- K** Farmington Plant; 27-29N-12W; n.a.  
Giant Refinery, Inc., Bloomfield Highway  
Farmington, NM 87401 505/632-3306
- L** Kirtland Plant; 15-29N-13W; 2,500 b/sd  
Caribou Four Corners, Inc., Shiprock Highway  
Farmington, NM 87401 505/598-5332

## San Miguel County

### Power

- A** Las Vegas Plant; 16N-16E; *gas*; 20.0 mw (standby)  
Public Service Co. of New Mexico, 2415 Camino del  
Pueblo  
Albuquerque, NM 87103 505/842-2700

## Santa Fe County

### Industrial rocks and minerals

- A** Copar Plant; 31&32-20N-7E; *pumice*; 300 cyd  
Copar Pumice, Inc., P.O. Box 38  
Española, NM 87532 505/455-2541

- B** James H. Rhodes and Co. Plant; Santa Fe & Zia; *pumice*;  
25 tpd  
James H. Rhodes and Co., Galisteo Rd.  
Santa Fe, NM 87502 505/983-4954
- C** M.I.C.A. Plant; Pojoaque Reservation; *mica*; 50 tpd  
Minerals Industrial Commodities of America, Inc.,  
P.O. Box 2403  
Santa Fe, NM 87501 505/455-2551

### Metal

- D** CAC Plant; 24-12N-7E; *copper, gold, silver*; 50 tpd  
CAC Mining Co., P.O. Box 2263  
Albuquerque, NM 87103 505/243-4529
- E** San Pedro Plant; 27-12N-7E; *copper*; concentrator feed:  
250 tpd  
San Pedro Mining Corp., 525 San Pedro, NE, Suite 102  
Albuquerque, NM 87108 505/265-3526

### Power

- F** Santa Fe Plant; 34(?)-17N-9E; *gas*; 11.4 mw  
Public Service Co. of New Mexico; 2415 Camino del  
Pueblo  
Albuquerque, NM 87103 505/842-2700

## Sierra County

### Power

- A** Elephant Butte Plant; 30-13S-3W; *hydro*; 24.3 mw  
U.S. Bureau of Reclamation, Rio Grande Project,  
Power Field Div.  
Truth or Consequences, NM 87901 505/894-6661

## Socorro County

### Industrial rocks and minerals

- A** Grefco perlite plant; 27-3S-1W; *perlite*; 55 tph  
Grefco Dicalite Division, P.O. Box 1436  
Socorro, NM 87801 505/835-2892
- B** Hansonburg Plant; 1-6S-5E; *fluorite, barite, lead*; 400 tpd; idle  
Hansonburg Operating Co., Val Verde Art Plaza,  
203 Manzanares, NE  
Socorro, NM 87801 505/835-3082

## Taos County

### Industrial rocks and minerals

- A** Grefco No Agua Plant; 15-29N-9E; *perlite*; 50 tph  
Grefco Dicalite Division, P.O. Box 308  
Antonito, CO 81120 303/376-5479
- B** Johns-Manville Plant; 11-29N-9E; *perlite*; 1,850 tpd  
Johns-Manville Perlite Corp., P.O. Box 177  
Antonito, CO 81120 303/376-5484
- C** Silbrico Plant; 34-29N-10E; *perlite*; 350 tpd  
Silbrico Corp., P.O. Box 367  
Antonito, CO 81120 303/376-5411

### Metal

- D** Molybdenum Corp. Plant; 29N-14E; *molybdenum*;  
concentrator feed: 16,000 tpd  
Molybdenum Corporation of America, Questa Division  
Questa, NM 87556 505/586-0212

**Union County**

*Power*

- A** Clayton Plant; 34-26N-35E; *gas and fuel oil*; 6.0 mw  
Clayton Light and Water Plant, 320 S. First Ave.  
Clayton, NM 88415 505/374-2311

**Valencia County**

*Industrial rocks and minerals*

- A** U.S. Gypsum Plant; 25-11N-10W; *perlite*; 20 tph  
U.S. Gypsum Co., P.O. Box 216  
Grants, NM 87020 505/289-4211

*Uranium*

- B** Anaconda Plant; 24-12N-11W; 6,000 tpd  
The Anaconda Co., P.O. Box 638  
Grants, NM 87020 505/287-2211
- C** SOHIO Plant; 13-11N-5W; 1,660 tpd  
SOHIO Petroleum Co., 6001 Marble, NE, Suite 15  
Albuquerque, NM 87110 505/242-2762
- D** United Nuclear-Homestake Plant; 26-12N-10W; 3,500 tpd  
United Nuclear-Homestake Partners, P.O. Box 98  
Grants, NM 87020 505/287-4456

## COMMODITY DIRECTORY

	<i>Burite</i>			<i>Gypsum</i>	
Hansonburg Plant		Socorro <b>B</b>	American Gypsum Plant		Bernalillo <b>A</b>
	<i>Clay</i>			<i>Iron</i>	
El Paso Brick Plant		Doña Ana <b>A</b>	Carrizozo Plant		Lincoln <b>B</b>
Kinney Brick Plant		Bernalillo <b>C</b>	Continental No. 1		Grant <b>D</b>
	<i>Coal</i>		Continental No. 2		Grant <b>E</b>
Carbon Coal Plant		McKinley <b>A</b>		<i>Lens</i>	
Kaiser Plant		Colfax <b>A</b>	Deming Plant		Luna <b>A</b>
	<i>Copper</i>		Hansonburg Plant		Socorro <b>B</b>
CAC Plant		Santa Fe <b>D</b>		<i>Limestone</i>	
Continental No. 1		Grant <b>D</b>	Mathis Lime Plant		Grant <b>A</b>
Continental No. 2		Grant <b>E</b>		<i>Manganese</i>	
Federal Resources Plant		Hidalgo <b>A</b>	Deming Plant		Luna <b>B</b>
Hidalgo Plant		Hidalgo <b>B</b>		<i>Mica</i>	
Hurley Chino Mines Plant		Grant <b>B</b>			
San Pedro Plant		Santa Fe <b>E</b>	M.I.C.A. Plant		Santa Fe <b>C</b>
Tyrone Plant		Grant <b>C</b>		<i>Molybdenum</i>	
	<i>Fluorite</i>		Hurley Chino Mines Plant		Grant <b>B</b>
Hansonburg Plant		Socorro <b>B</b>	Molybdenum Corp. Plant		Taos <b>D</b>
	<i>Gas</i>			<i>Perlite</i>	
Antelope Ridge Plant		Lea <b>A</b>	Grefco No Agua Plant		Taos <b>A</b>
Artesia Plant		Eddy <b>A</b>	Grefco Socorro Plant		Socorro <b>A</b>
Artesia Plant		Eddy <b>B</b>	Johns-Manville Plant		Taos <b>B</b>
Avalon Plant		Eddy <b>C</b>	Silbrico Plant		Taos <b>C</b>
Blanco Plant		San Juan <b>D</b>	U.S. Gypsum Plant		Valencia <b>A</b>
Bluit Plant		Roosevelt <b>A</b>		<i>Potash</i>	
Buckeye Plant		Lea <b>B</b>	AMAX Plant		Eddy <b>F</b>
Chaco Plant		San Juan <b>E</b>	IMCC Plant		Eddy <b>G</b>
Denton Plant		Lea <b>C</b>	Kerr-McGee Plant		Eddy <b>H</b>
El Mar No. 26 Plant		Lea <b>D</b>	Mississippi Chemical Plant		Eddy <b>I</b>
Empire Abo Plant		Eddy <b>D</b>	National Potash Plant		Lea <b>Z</b>
Eunice Plant		Lea <b>E, F, G</b>	PCA Plant		Eddy <b>J</b>
Eunice No. 1 Plant		Lea <b>H</b>		<i>Power</i>	
Eunice No. 2 Plant		Lea <b>I</b>	Algodones Plant		Sandoval <b>A</b>
Hobbs Plant		Lea <b>J, K</b>	Animas Plant		San Juan <b>A</b>
Indian Basin Plant		Eddy <b>E</b>	Carlsbad Plant		Eddy <b>K</b>
Jal No. 1 Plant		Lea <b>L</b>	Clayton Plant		Union <b>A</b>
Jal No. 3 Plant		Lea <b>M</b>	Cunningham Station		Lea <b>AA</b>
Jal No. 4 Plant		Lea <b>N</b>	Elephant Butte Plant		Sierra <b>A</b>
Kutz Plant No. 1		San Juan <b>F</b>	Four Corners Plant		San Juan <b>C</b>
Kutz Plant No. 2		San Juan <b>G</b>	Hidalgo Plant		Hidalgo <b>C</b>
Lee (Buckeye) Plant		Lea <b>O</b>	Hurley Plant		Grant <b>F</b>
Lovington Plant		Lea <b>P</b>	Las Vegas Plant		San Miguel <b>A</b>
Lusk Plant		Lea <b>Q</b>	Lordsburg		Hidalgo <b>D</b>
Lybrook Plant		Rio Arriba <b>A</b>	Lovington Plant		Lea <b>BB, DD</b>
Maljamar Plant		Lea <b>R</b>	Maddox Plant		Lea <b>CC</b>
Monument Plant		Lea <b>S, T</b>	Person Plant		Bernalillo <b>D</b>
San Juan Plant		San Juan <b>H</b>	Prager Plant		Bernalillo <b>E</b>
Saunders Plant		Lea <b>U</b>	Raton Plant		Colfax <b>B</b>
Tatum Plant		Lea <b>V</b>	Reeves Plant		Bernalillo <b>F</b>
Tuco Hobbs Plant		Lea <b>W</b>	Rio Grande Plant		Doña Ana <b>B</b>
Vada Plant		Lea <b>X</b>	Roswell Plant		Chaves <b>A</b>
Wilson Plant		Lea <b>Y</b>	San Juan Plant		San Juan <b>B</b>
Wingate Plant		McKinley <b>B</b>	Santa Fe Plant		Santa Fe <b>F</b>
	<i>Gold</i>		Tucumcari Plant		Quay <b>A</b>
CAC Plant		Santa Fe <b>D</b>	Tyrone Plant		Grant <b>G</b>
Hidalgo Plant		Hidalgo <b>B</b>			
Hurley Chino Mines Plant		Grant <b>B</b>			
Tyrone Plant		Grant <b>C</b>			

*Precious Metal*

Alpha Plant	Lincoln <b>A</b>
<i>Pumice</i>	
Copar Plant	Santa Fe <b>A</b>
Esquire Claims 5-9 Plant	Bernalillo <b>B</b>
General Pumice Plant	Rio Arriba <b>B</b>
James H. Rhodes and Company	Santa Fe <b>B</b>

*Silver*

CAC Plant	Santa Fe <b>D</b>
Hidalgo Plant	Hidalgo <b>B</b>
Hurley Chino Mines Plant	Grant <b>B</b>
Tyrone Plant	Grant <b>C</b>

*Uranium*

Anaconda Plant	Valencia <b>B</b>
Church Rock Plant	McKinley <b>D</b>
Kerr-McGee Plant	McKinley <b>E</b>
SOHIO Plant	Valencia <b>C</b>
United Nuclear-Homestake Plant	Valencia <b>D</b>

*Zinc*

Continental No. 1	Grant <b>D</b>
Continental No. 2	Grant <b>E</b>
Deming Plant	Luna <b>A</b>

## OWNER DIRECTORY

Alpha Minerals Processing Corp.	Lincoln <b>A</b>	Minerals Industrial Commodities	Santa Fe <b>C</b>
AMAX Chemical Corp.	Eddy <b>F</b>	of America, Inc.	Eddy <b>I</b>
American Gypsum Co.	Bernalillo <b>A</b>	Mississippi Chemical Corp.	Taos <b>D</b>
AMOCO Production Co.	Eddy <b>D</b>	Molybdenum Corporation of America	Lea <b>Z</b>
Anaconda Co.	Valencia <b>B</b>	National Potash Co.	Eddy <b>L</b>
Arizona Public Service Co.	San Juan <b>C</b>	Navajo Refining Co.	Lea <b>CC</b>
ASARCO	Luna <b>A</b>	New Mexico Electric Service Co.	Lea <b>J</b>
CAC Mining Co.	Santa Fe <b>D</b>	Northern Natural Gas Co.	Eddy <b>A</b>
Carbon Coal Co.	McKinley <b>A</b>	Perry Gas Processors, Inc.	Lea <b>A</b>
Caribou Four Corners, Inc.	San Juan <b>L</b>	Phelps Dodge Corp.	Grant <b>C, G</b>
Cities Service Oil Co.	Roosevelt <b>A</b>	Phillips Petroleum Co.	Hidalgo <b>B, C</b>
Clayton Light and Water Plant	Union <b>A</b>		Eddy <b>B</b>
Community Public Service Co.	Hidalgo <b>D</b>	Plains Electric Gen. and Trans. Coop., Inc.	Lea <b>F, K, O, B, Q, Y</b>
Continental Oil Co.	Lea <b>D, R</b>	Plateau, Inc.	Sandoval <b>A</b>
Copar Pumice, Inc.	Santa Fe <b>A</b>	Potash Company of America	San Juan <b>I</b>
El Paso Brick Co.	Doña Ana <b>A</b>	Public Service Company of New Mexico	Eddy <b>J</b>
El Paso Electric Co.	Doña Ana <b>B</b>		Bernalillo <b>D, E, F</b>
El Paso Natural Gas Co.	Lea <b>E, L, M, N, S</b>	Raton Public Service Co.	San Miguel <b>A</b>
	McKinley <b>B</b>	San Pedro Mining Corp.	San Juan <b>B</b>
	San Juan <b>E, H</b>	Shell Oil Co.	Santa Fe <b>F</b>
	Lea <b>DD, EE</b>	Silbrico Corp.	Colfax <b>B</b>
Famariss Oil and Refining Co.	San Juan <b>A</b>	SOHIO Petroleum Corp.	Santa Fe <b>E</b>
Farmington Electric Utility System	Hidalgo <b>A</b>	Southern Union	McKinley <b>C</b>
Federal Resources Corp.	Eddy <b>C</b>	Southwest American Minerals, Inc.	Taos <b>C</b>
Gas Company of New Mexico	Rio Arriba <b>B</b>	Southwest Public Service Co.	Valencia <b>C</b>
General Pumice Corp.	Lea <b>H, I</b>		Rio Arriba <b>A</b>
Getty Oil Co.	San Juan <b>K</b>	Texaco, Inc.	San Juan <b>F, G</b>
Giant Refinery, Inc.	Socorro <b>A</b>	Thriftway Co.	Luna <b>B</b>
Grefco Dicalite Division	Taos <b>A</b>	Tipperary Land and Exploration Co.	Chaves <b>A</b>
	Socorro <b>B</b>	Tuco, Inc.	Eddy <b>K</b>
		Tucumcari Power and Light Dept.	Lea <b>AA</b>
Hansonburg Operating Co.	Eddy <b>G</b>	United Nuclear-Homestake Partners	Lea <b>B</b>
International Minerals and	Santa Fe <b>B</b>	U.S. Bureau of Reclamation	San Juan <b>J</b>
Chemicals Corp.	Taos <b>B</b>	U.S. Gypsum Co.	Lea <b>C</b>
James H. Rhodes and Company	Colfax <b>A</b>	United Nuclear Corp.	Lea <b>W</b>
Johns-Manville Perlite Corp.	Grant <b>B, F</b>	Utility Block Co.	Quay <b>A</b>
Kaiser Steel Corp.	Eddy <b>H</b>	UV Industries	Valencia <b>D</b>
Kennecott Copper Corp.	McKinley <b>E</b>	Warren Petroleum Co.	Sierra <b>A</b>
Kerr-McGee Chemical Corp.	Bernalillo <b>C</b>		Valencia <b>A</b>
Kerr-McGee Nuclear Corp.	Lea <b>BB</b>		McKinley <b>D</b>
Kinney Brick Co.	Lincoln <b>B</b>		Bernalillo <b>B</b>
Lea County Electric Coop.	Eddy <b>E</b>		Grant <b>D, E</b>
LM and M, Inc.	Grant <b>A</b>		Lea <b>G, T, U, V, X</b>
Marathon Oil Co.			
Mathis and Mathis Mining			
and Exploration			

## PLANT DIRECTORY

Algodones  
Alpha  
AMAX  
American Gypsum  
Anaconda  
Animas  
Antelope Ridge  
Artesia  
Artesia  
Avalon  
Blanco  
Bloomfield  
Bloomfield  
Bluit  
Buckeye  
CAC  
Carbon Coal  
Carlsbad  
Carrizozo  
Chaco  
Church Rock  
Ciniza  
Clayton  
Continental No. 1  
Continental No. 2  
Copar Plant  
Cunningham Station  
Deming  
Deming  
Denton  
Elephant Butte  
El Mar No. 26  
El Paso Brick  
Empire Abo  
Esquire Claims 5-9  
Eunice  
Eunice  
Eunice  
Eunice No. 1  
Eunice No. 2  
Farmington  
Federal Resources  
Four Corners  
General Pumice  
Grefco No Agua  
Grefco perlite  
Hansonburg  
Hidalgo (metals)  
Hidalgo (power)  
Hobbs  
Hobbs  
Hurley Chino Mines  
Hurley  
IMCC  
Indian Basin  
Jal No. 1  
Jal No. 3  
Jal No. 4  
James H. Rhodes and Co.  
Johns-Manville  
Kaiser  
Kerr-McGee (potash)

Sandoval **A**  
Lincoln **A**  
Eddy **F**  
Bernalillo **A**  
Valencia **B**  
San Juan **A**  
Lea **A**  
Eddy **A**  
Eddy **B**  
Eddy **C**  
San Juan **D**  
San Juan **I**  
San Juan **J**  
Roosevelt **A**  
Lea **B**  
Santa Fe **D**  
McKinley **A**  
Eddy **K**  
Lincoln **B**  
San Juan **E**  
McKinley **D**  
McKinley **C**  
Union **A**  
Grant **D**  
Grant **E**  
Santa Fe **A**  
Lea **AA**  
Luna **A**  
Luna **B**  
Lea **C**  
Sierra **A**  
Lea **D**  
Doña Ana **A**  
Eddy **D**  
Bernalillo **B**  
Lea **E**  
Lea **F**  
Lea **G**  
Lea **H**  
Lea **I**  
San Juan **K**  
Hidalgo **A**  
San Juan **C**  
Rio Arriba **B**  
Taos **A**  
Socorro **A**  
Socorro **B**  
Hidalgo **B**  
Hidalgo **C**  
Lea **J**  
Lea **K**  
Grant **B**  
Grant **F**  
Eddy **G**  
Eddy **E**  
Lea **L**  
Lea **M**  
Lea **N**  
Santa Fe **B**  
Taos **B**  
Colfax **A**  
Eddy **H**

Kerr-McGee (uranium)  
Kinney Brick  
Kirtland  
Kutz No. 1  
Kutz No. 2  
Las Vegas  
Lee (Buckeye)  
Lordsburg  
Lovington (gas)  
Lovington (power)  
Lovington (refinery)  
Lusk  
Lybrook  
Maddox  
Maljamar  
Mathis Lime  
M.I.C.A. Plant  
Mississippi Chemical  
Molybdenum Corp.  
Monument (gas)  
Monument (gas)  
Monument (refinery)  
National Potash Plant  
Navajo Refining Co.  
PCA  
Person  
Prager  
Raton  
Reeves  
Rio Grande  
Roswell  
San Juan (gas)  
San Juan (power)  
San Pedro  
Santa Fe  
Saunders  
Silbrico  
SOHIO  
Tatum  
Tuco Hobbs  
Tucumcari  
Tyrone (metals)  
Tyrone (power)  
United Nuclear-Homestake  
U.S. Gypsum  
Vada  
Wilson  
Wingate

McKinley **E**  
Bernalillo **C**  
San Juan **L**  
San Juan **F**  
San Juan **G**  
San Miguel **A**  
Lea **O**  
Hidalgo **D**  
Lea **P**  
Lea **BB**  
Lea **DD**  
Lea **Q**  
Rio Arriba **A**  
Lea **CC**  
Lea **R**  
Grant **A**  
Santa Fe **C**  
Eddy **I**  
Taos **D**  
Lea **S**  
Lea **T**  
Lea **EE**  
Lea **Z**  
Eddy **L**  
Eddy **J**  
Bernalillo **D**  
Bernalillo **E**  
Colfax **B**  
Bernalillo **F**  
Doña Ana **B**  
Chaves **A**  
San Juan **H**  
San Juan **B**  
Santa Fe **E**  
Santa Fe **F**  
Lea **U**  
Taos **C**  
Valencia **C**  
Lea **V**  
Lea **W**  
Quay **A**  
Grant **C**  
Grant **G**  
Valencia **D**  
Valencia **A**  
Lea **X**  
Lea **Y**  
McKinley **B**

*Type faces:* Text in 10-pt Baskerville, leaded 1 point  
Directories in 8-pt Baskerville, leaded 1 point  
Display heads in 18-pt. Baskerville

*Presswork:* Miehle Single Color Offset

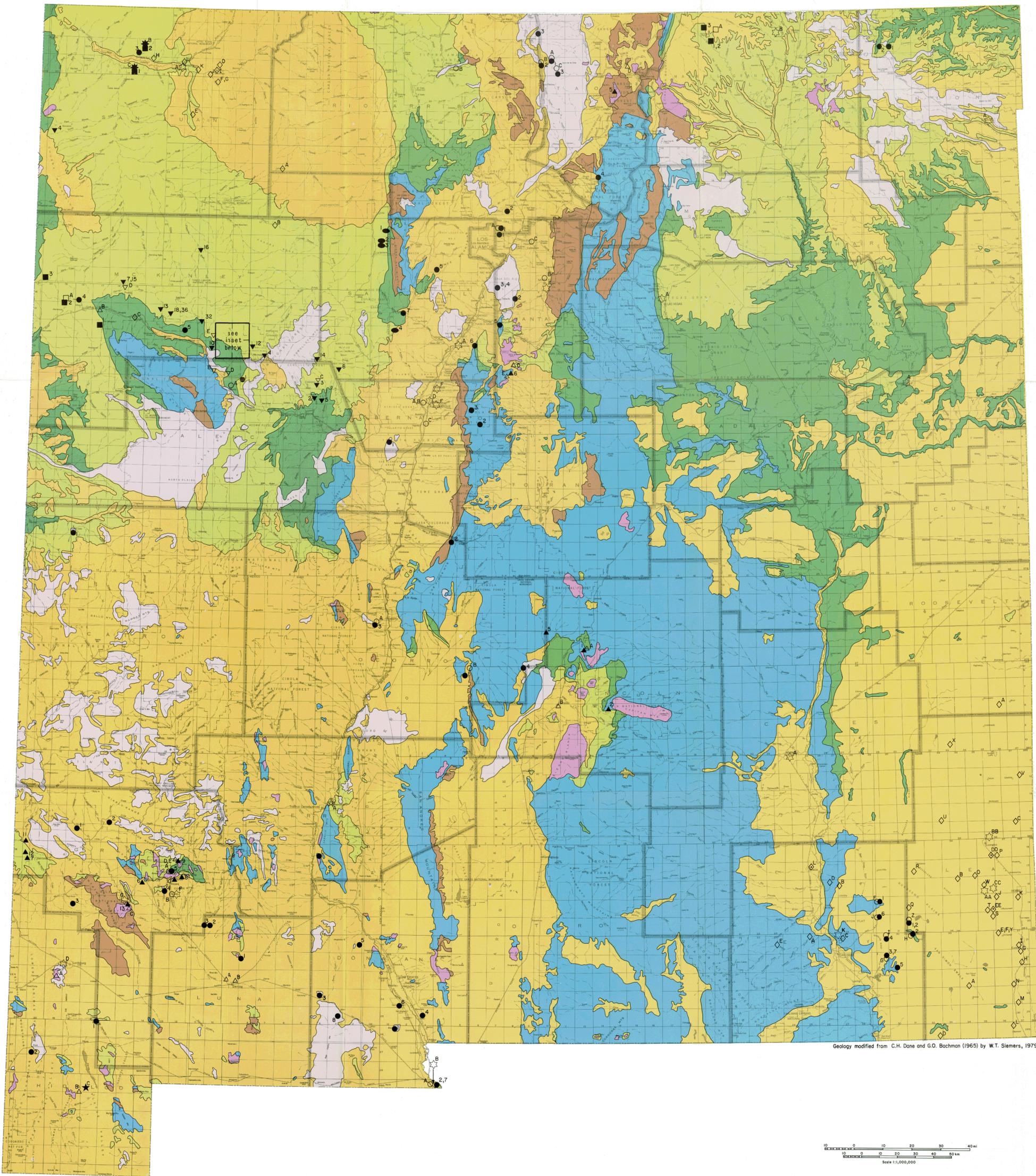
*Binding:* Saddlestitched

*Paper:* 60-lb. White Offset

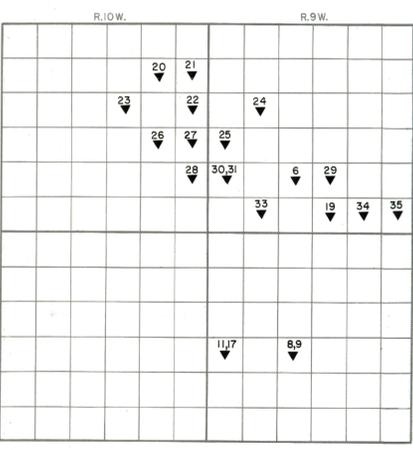
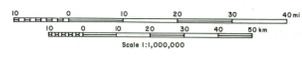
*Ink:* Text—Black

*Press run:* 1,200



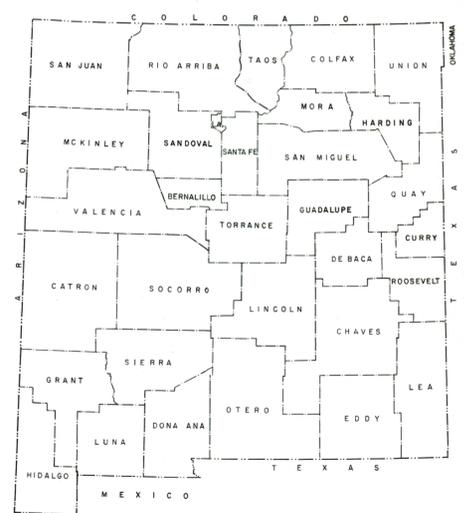


Geology modified from C.H. Dane and G.O. Bachman (1965) by W.T. Siemers, 1979.



Inset map of major uranium-mining area

- TIME/STRATIGRAPHIC UNITS**
- Tertiary and Cretaceous intrusives
  - Quaternary, Tertiary, and Cretaceous basalts
  - Quaternary and Tertiary (excluding intrusives and basalts)
  - Cretaceous (excluding intrusives and basalts)
  - Jurassic and Triassic
  - Paleozoic
  - Precambrian
- SYMBOLS**
- Metallic minerals**
- 2 mine
  - 3 mill or plant
- Uranium**
- 5 mine
  - 6 mill or plant
- Coal**
- 4 mine
  - 7 mill or plant
- Industrial rocks and minerals**
- 1 mine
  - 8 mill or plant
  - 9 humate mine
  - 10 Oil refinery
  - 11 Gas-processing plant
- Electricity-generating plant**
- 12 gas fired
  - 13 oil fired
  - 14 coal fired
  - 15 hydro-powered



**Mines, processing plants, and power plants in New Mexico**

by W.T. Siemers and G.S. Austin 1979

