Appendix F4
Mines, Mills, and Quarries in the
Planning Region

MINES, MILLS AND QUARRIES IN NEW MEXICO

2001

compiled by

John J. Pfeil Alysia J. Leavitt

MINING AND MINERALS DIVISION NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

1220 S. St. Francis Drive Santa Fe, New Mexico 87505 (505) 476-3400

and

Maureen E. Wilks Sandra Azevedo Lynne Hemenway Kathryn Glesener James M. Barker

NEW MEXICO BUREAU OF GEOLOGY AND MINERAL RESOURCES NEW MEXICO INSTITUTE OF MINING AND TECHNOLOGY

Socorro, New Mexico 87801 (505) 835-5420

Compliments of

NEW MEXICO BUREAU OF MINE INSPECTION

G. E. Miera
Phil Kozushko
Patricia Kolbenschlag
Socorro, New Mexico 87801
(505) 835-5460

New Mexico Energy, Minerals, and Natural Resources Department Mining and Minerals Division Mine Registration, Reporting and Safeguarding Program

The MRR&S Program administers mine, mill and smelter registration, annual operator reporting and safeguarding (Laws of New Mexico, 1989, Chapter 193 and 19 NMAC 7.1 and 7.2); serves as an information clearinghouse on mining, minerals and permitting for governmental agencies, industry, and the general public; maintains an industry and resource database on production, reserves, employment, and economics of the mining industry; and compiles and publishes annual industry statistics. The program also provides mineral policy and planning assistance to the division and department.

New Mexico Bureau of Geology and Mineral Resources A Division of New Mexico Institute of Mining and Technology

The New Mexico Bureau of Geology and Mineral Resources is responsible for basic and applied research in all aspects of geology and mineral resources. The bureau is non-regulatory and its director is the State Geologist whose staff serves as the state geological survey. The bureau conducts studies and disseminates information on geology, mineral and energy resources, hydrology and groundwater, geologic hazards, environmental problems, and extractive metallurgy. These data are used by federal, state, and local agencies, other public organizations, private industry, and individual citizens.

New Mexico Bureau of Mine Inspection

The New Mexico Bureau of Mine Inspection provides education to miners in the health and safety aspects of mining. This office also investigates fatal accidents, issues permits for underground diesel-powered equipment, certifies mine foremen and supervisors, assists mine rescue teams and provides health and safety consultations to mine operators.

INTRODUCTION

The data on mining operations listed in this report were collected by the Mining and Minerals Division (MMD) of the New Mexico Energy, Minerals and Natural Resources Department (EMNRD) under the authority of NMSA, 1978, Chapter 69. Before the start of any mining operation, the operator must register the mine, mill, smelter, pit, quarry or other operation with MMD on a form provided by the Division. Other forms are provided for the required reporting of annual production, sales, and employment data. Permanent or temporary closures, reactivations, and safeguarding after operations cease must also be reported. Operators may contact EMNRD at (505) 476-3400 for a registration and reporting packet containing further information and forms or visit our website at http://www.emnrd.state.nm.us/mining.

This publication, for the first time, is organized by commodity type (e.g. industrial minerals) and by county thereunder. This is consistent with MMD's regulatory requirements for annual reporting. The commodities listed for any particular operation are only those produced and reported during calendar year 1999, the latest year for which production data is available. Commodities produced by any operation, but particularly stone/aggregate and industrial minerals operations, can change significantly over time depending on many factors.

We hope that this list of mines and mills in New Mexico, and the indices and appendices, will be of help to the reader and to the mining industry. Please do not hesitate to transmit corrections and additions to any of the senior editors.

DISCLAIMER: The information in this document is from an MMD database developed through operator submittals to the Division. Some of the information may not be current. Keeping the Division informed of operational changes is the sole responsibility of the operator.

EMNRD NMBGMR NMBMI

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G. E. Miera Phil Kozushko Patricia Kolbenschlag

The format of the entries is as follows:

NAME OF OPERATION

Commodity

Operator Address

Type of Operation

Status

Capacity

MSHA Number

Location

Directions

USGS Quadrangle Mineral Estate Owner

Surface Estate Owner

NOTES

Symbols used on the map and text

- ▲ Aggregate & Stone Mining
- ♦ Coal Mining
- ★ Industrial Minerals Mining & Milling
- Metals
- Potash
- Smelter, Converters & Refineries
- Uranium Mining & Milling

Not all of these are shown; only those with data are presented in order to save space.

Mineral Estate: Indian Land; San Ildelfonso

Pueblo

W. AIRPORT ROAD PIT Base Course/Gravel/Fill Dirt **ARMIJO**

▲8

Ribble Contracting, Inc.

Western Mobile New Mexico, Inc./LaFarge Corp. PO Box 27328, Albuquerque, NM 87125-7328 (505) 343-7800

Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2901961 Location: Sec 10 T16N R8E USGS Quad: Agua Fria Mineral Estate: Private Land

Surface Estate: John & Margaret McIntosh; 156 Calle

Ojo Feliz, Santa Fe, NM 87501

Sierra County

CUCHILLO PIT - BSG Sand & Gravel/Base Course/Fill Dirt

Bartoo Sand and Gravel, Inc. HC-32, PO Box 769, T or C, NM 87901

(505) 894-7181

Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2901392 Location: Full Sec 21 T13S R4W

USGS Quad: Cuchillo

Mineral Estate: Private Land; Bartoo Sand and Gravel, Inc.; HC-32, PO Box 769, T or C, NM 87901

Surface Estate: Same

STEVE BELL CONSTRUCTION CO. **A**2 Gravel

Steve Bell Construction Co. PO Box 813, Elephant Butte, NM 87935

(505) 744-5576

Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2902079 Location: E/S Sec 15 T13S R4W USGS Quad: Elephant Butte

Mineral Estate: Private Land; Steve Bell, PO Box

813, Elephant Butte, NM 87935

Surface Estate: Same

WILLIAMSBURG PIT ▲3 Gravel

K. Barnett and Sons, Inc. PO Box 960, Clovis, NM 88102-0960

(505) 762-4407

Type of Operation: Surface Mine Status: Under Development MSHA Number: 2900466

Location: SW/NE Sec 13 T14S R5W

USGS Quad: Elephant Butte

Mineral Estate: Private Land; K. Barnett and Sons,

Inc.; PO Box 960, Clovis, NM 88101

Surface Estate: Same

Aggregate

Socorro County

PO Box 25423, Albuquerque, NM 87125

(505) 247-4313

Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2901999 Location: Sec 33 T3S R1W USGS Quad: Socorro

Mineral Estate: Private Land; Esequiel B. Armijo,

▲1

Trustee; PO Box 1311, Socorro, NM 87801

Surface Estate: Same

JARAMILLO PIT Sand & Gravel/Base Course/Crushed Rock/Fill

Frontier Sand & Gravel 1401 HWY 304, Veguita, NM 87062

(505) 864-0252

Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2902048 USGS Quad: Veguita

Mineral Estate: Private Land; Clayton A. Jaramillo;

1401 Hwy 304, Veguita, NM 87006

Surface Estate: Same

NOGAL PIT ▲3 Not given

Ribble Contracting, Inc. PO Box 25423, Albuquerque, NM 87125

(505) 247-4313

Type of Operation: Not given Status: Active Mining USGS Quad: Black Hill

NORTH LEMITAR PIT Fill Dirt/Sand & Gravel/Base Course/Top Soil/Other

A-1 Quality Redi-mix, Inc.

PO Box 591/West Hwy 60, Socorro, NM 87801

(505) 835-2417

Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2901312 Location: SE Sec 27 T1S R1W

USGS Quad: Lemitar

SAIS QUARRY ▲5 Other

New Mexico Travertine Box 439, Belen, NM 87002

(505) 864-6300

Type of Operation: Not given Status: Active Mining Location: Sec 34 T3N R4E USGS Quad: Sierra Larga South Mineral Estate: Private Land

WHITE MESA MINE ★7

Gypsum

Centex American Gypsum

PO Box 90820, Albuquerque, NM 87199 Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2900181 Location: Sec 14 T15N R1E USGS Quad: San Ysidro Mineral Estate: Indian Land

Surface Estate: Centex American Gypsum; PO Box

90820, Albuquerque, NM 87199

Santa Fe County

CR MINERALS MILL ★1

Pumice

CR Minerals Company, Llc PO Box 4305, Santa Fe, NM 87502 (505) 471-9132

Type of Operation: Mill Status: Active Mining MSHA Number: 2900182 Location: Sec 2 T16N R9E USGS Quad: Santa Fe Mineral Estate: Private Land

CREGO BLOCK MILL ★2 Scoria

CSR/Hydroconduit Corp. D/B/A Crego Block Co. 6026 2nd St. NW, Albuquerque, NM 87197

(505) 345-4451

Type of Operation: Mill Status: Active Mining MSHA Number: 2900186 Location: Sec 18 T16N R8E USGS Quad: Montoso Peak

Mineral Estate: State Land; State of New Mexico Surface Estate: Hydro Conduit Corp D/B/A Crego Block; 6026 2nd St. NW, Albuquerque, NM 87197

ESPANOLA PLANT ★3

Pumice

Copar Pumice Co.

PO Box 38, Espanola, NM 87532

(505) 753-2145

Type of Operation: Mill Status: Active Mining MSHA Number: 2901129 Location: NE/4 Sec 35 T20N R8E

USGS Quad: Espanola

Mineral Estate: Private Land; Copar Pumice Co.; PO

Box 38, Espanola, NM 87532-

Surface Estate: Dak, PO Box 38, Espanola, NM

87532

GUAJE CANYON MINE ★4

Pumice

Copar Pumice Co. PO Box 38, Espanola, NM 87532

(505) 753-2145

Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2900185 Location: Sec 31 T20N R7E USGS Quad: Puye, NM

Mineral Estate: Federal; USFS, Espanola, NM

Surface Estate: USFS

SILVER SILICA ★5

Other

Max Chavez

120 Oro Quay Rd., Sandia Park, NM 87047

(505) 286-0027

Type of Operation: Surface Mine Status: Active Mining MSHA Number: 2901161

Location: SE/4 Sec 23 T12N R7E

USGS Quad: Golden

Mineral Estate: Federal; BLM; 435 Montano Rd NE,

Albuquerque, NM Surface Estate: Same

Sierra County

ZEOLITE MINE (STONE HOUSE) ★1 Zeolites

St. Cloud Mining Co.

PO Box 1670, T or C, NM 87901

(505) 743-5215

Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2902061

Location: SE1/4 Sec 3 T12S R8W

USGS Quad: Winston

Mineral Estate: Private Land; Dr. Kenneth Eng; PO

★1

Box R, Casa Grande, AZ 85220

Surface Estate: Same

Socorro County

SOCORRO PERLITE MINE/MILL

Perlite
Dicaperl Minerals Corp.

PO Box 1436, Socorro, NM 87801

(505) 835-2892

Type of Operation: Surface Mine/Mill

Status: Active Mining MSHA Number: 2901433

Location: Sec21,22,27,28 T3S R1W

USGS Quad: Socorro

Mineral Estate: Grefco Inc., 3435 Lomita Blvd.,

Torrance, CA 90505 Surface Estate: Same

Taos County

EL GRANDE MINE/MILL ★1

Perlite

Dicaperl Minerals Corp.

PO Box 308, Antonito, CO 81120

(719) 376-5475

Type of Operation: Other Status: Active Mining MSHA Number: 2900250 Location: Sec 15 T29N R9E

USGS Quad: Questa

Mineral Estate: Private Land; Micrex Development Corp.; 156 Laurier Drive, Edmonton, Alberta, Canada

Surface Estate: Same

SUMMIT MINE 28
Gold/Silver

St. Cloud Mining Co. PO Box 1670, T or C, NM 87901

(EOE) 742 E24E

(505) 743-5215

Type of Operation: Adit (Horiz. Shaft) Status: Standby/Temporary Suspension

Location: Sec 35 T17S R21W USGS Quad: Steeple Rock

Mineral Estate: Federal: Biron Bay Resources

Surface Estate: Same

Copper

Phelps Dodge Tyrone, Inc. PO Drawer 571, Tyrone, NM 88065

(505) 538-5331

Type of Operation: Surface Mine

Status: Active Mining MSHA Number: 2900159

Location: Sec 3-5,8-26,28,29,32,33 T19S R15W

USGS Quad: Tyrone

Mineral Estate: Private Land; Phelps Dodge Mining

Co.; PO Drawer B, Tyrone, NM 88065

Surface Estate: Same

Hidalgo County

LORDSBURG DIST./NORTH ATWOOD PORTAL

1

Silica/ Flux

Lordsburg Mining Corp.

PO Box 1670, T or C, NM 87901

(505) 743-5215

Type of Operation: Other Status: Active Mining MSHA Number: 2902059 Location: Sec 12 T23S R19W

USGS Quad: Gary

Mineral Estate: Lordsburg Mining Corp. PO Box 1670, T or C, NM 87901

Surface Estate: Various Private and BLM

Dane Mining & Exploration Ltd. PO Box 2129, Road Forks, NM 88045

(505) 542-8416

Type of Operation: Surface Mine Status: Standby/Temporary Suspension

MSHA Number: 2901878 Location: Sec 17 T23S R21W USGS Quad: Doubtful Canyon

Mineral Estate: Private Land; Judy Dane; PO Box

2129, Road Forks, NM 88045

Surface Estate: Same

Lincoln County

CAPITAN IRON MINE

m1

Iron

El Capitan Ltd.

P. O. Box 1319, Capitan, NM 88316

(505) 354-7201 Type of Operation: Mill Status: Active Mining Location: Sec 10 T8S R14E USGS Quad: Jacob Spring

Mineral Estate: Private Land; Don Rodolph and Norbert Rother; 123 56th Street, Clinton, OK 73601 Surface Estate: Don Rodolph and Norbert Rother;

124 56th Street, Clinton, OK 73601

Luna County

ASARCO DEMING MILL

1

Zinc/Copper

Asarco, Inc.

P. O. Box 5747, Tucson, AZ 85703

(520) 798-7745

Type of Operation: Other Status: Under Development Location: Sec 20 T23S R9W USGS Quad: Deming West Mineral Estate: Not given

DEMING MINERALS JIGGING PLANT 11 Manganese

American Minerals, Inc.

PO Box 389, Deming, NM 88031

(505) 546-7415

Type of Operation: Mill Status: Active Mining MSHA Number: 2901582 Location: Sec 25 T23S R9W USGS Quad: Deming East

Mineral Estate: Private Land; American Minerals, Inc.; 3666 Doniphan Dr. El Paso, TX 79922

Sierra County

BURBANK CANYON

■1

Precious Metals

Titan Mining/The Beenah Group

P. O. Box 2085, Thousand Oaks, CA 91358-2085

(805) 375-3759

Type of Operation: Other Status: Under Development MSHA Number: 2902077 Location: Sec 4 T16S R4W USGS Quad: Caballo

JSGS Quad: Caballo

Mineral Estate: Federal; BLM; 1800 Marquess St.,

Las Cruces, NM 88005 Surface Estate: Same

Taos County

QUESTA MINE/MILL Molybdenum

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