

Major Mines of Nevada 2012

**Mineral Industries in
Nevada's Economy**



University of Nevada, Reno

The Nevada Bureau of Mines and Geology

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NBMG scientists conduct research and publish reports on mineral resources, engineering geology, environmental geology, hydrogeology, and geologic mapping. Individuals interested in Nevada geology are encouraged to visit, call, write NBMG, or visit our home page.

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Nevada Bureau of Mines and Geology

SPECIAL PUBLICATION P-24

Major Mines of Nevada 2012

Mineral Industries in Nevada's Economy

By Mike Visher

The Nevada Division of Minerals

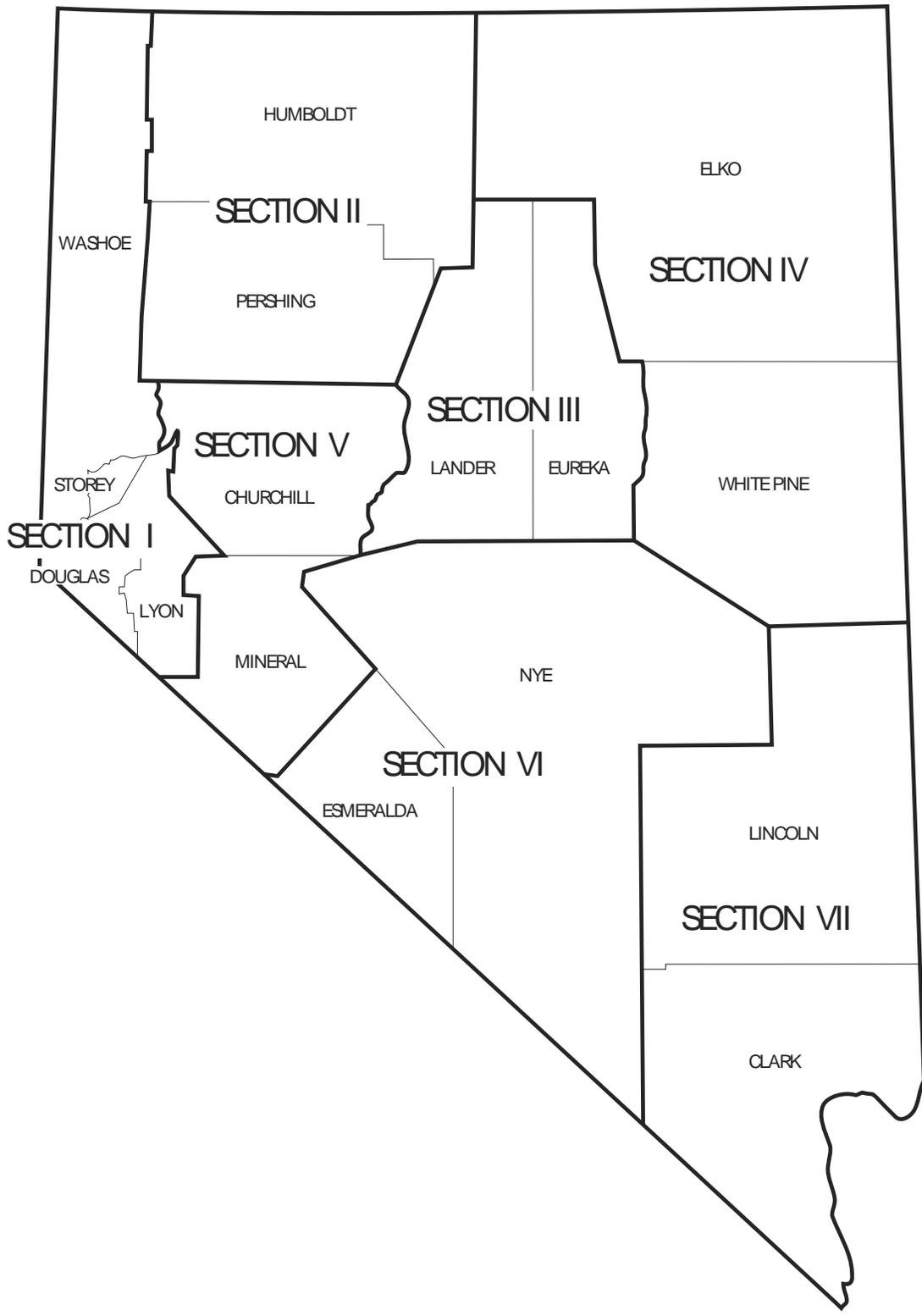
2013

This is the twenty-fourth of an annual series of summary reports on major mines of Nevada. Sand and gravel operations are not included. Information on employment and production for the calendar year 2012 was provided by the individual mine operators. The Nevada Division of Minerals maintains a complete register of Nevada mines. For further information, contact them at 400 W. King, Suite 106, Carson City, Nevada 89703 or call (775) 684-7040, fax (775) 684-7052, or visit their Web site at <http://minerals.state.nv.us>.

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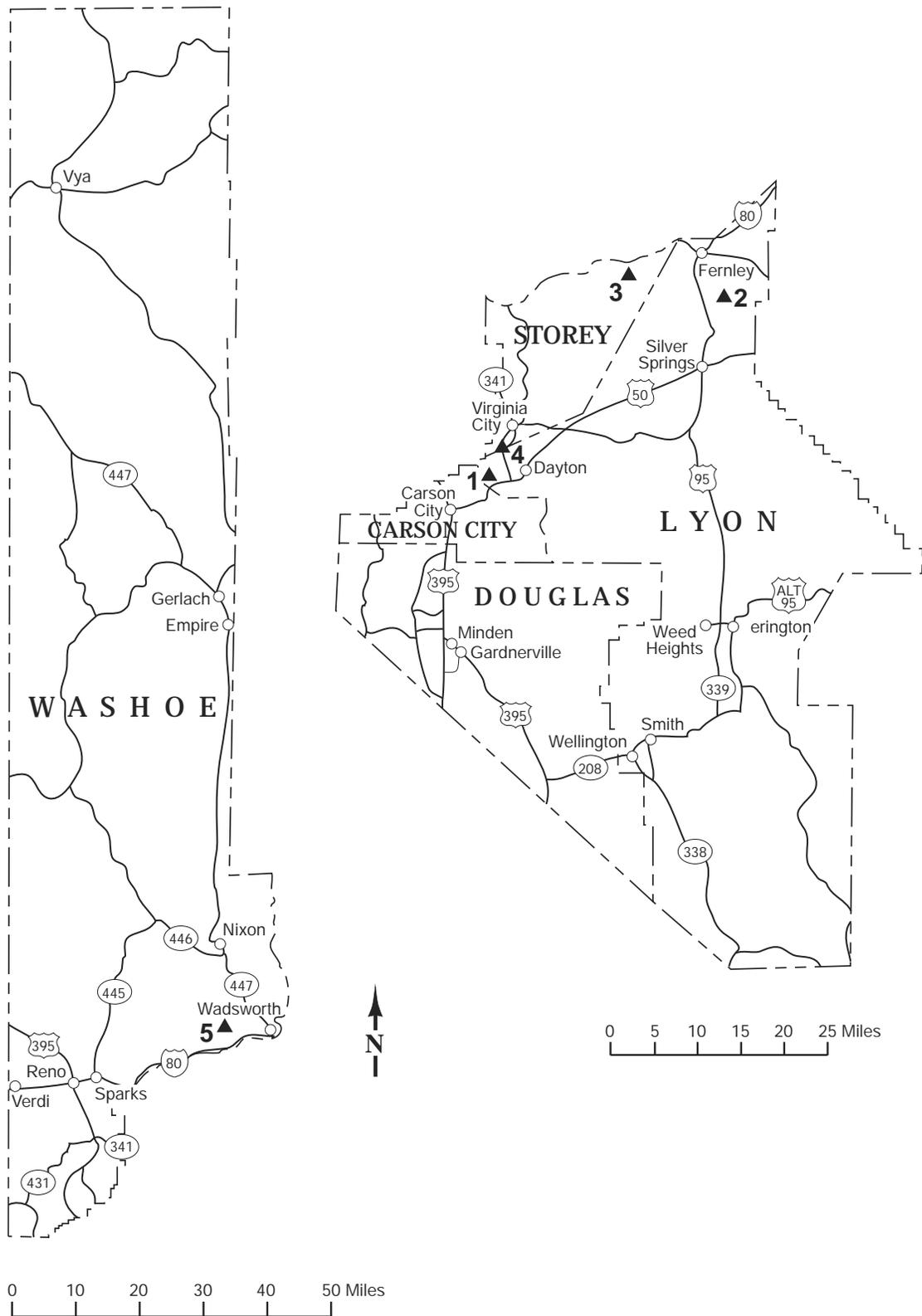
University of Nevada, Reno



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Section I

Lyon County

Adams Claim Gypsum Mine (1)

Operator:

Art Wilson Co.
P.O. Box 20160
Carson City, NV 89721
775-882-0700 Fax: 882-0790
Company employees: 64
Contract employees: 1

Production:

Gypsum - 342,985 tons
Limestone

NCC Limestone Quarry (2)

Operator:

Nevada Cement Co.
P.O. Box 840
Fernley, NV 89408
775-575-2281 Fax: 575-4387
Company employees: 7

Production:

Limestone

Storey County

Clark Mine (3)

Operator:

EP Minerals, LLC
640 Clark Station Rd.
Sparks, NV 89434
775-824-7700 Fax: 824-7715
Company employees: 4
Contract employees: 9

Production:

Diatomite

Lucerne Mine (4)

Operator:

Comstock Mining, Inc.
P.O. Box 1118
Virginia City, NV 89440
775-847-5272 Fax: 800-750-5740
Company employees: 73
Contract employees: 15

Production:

Gold - 2,588 ounces
Silver - 26,719 ounces

Washoe County

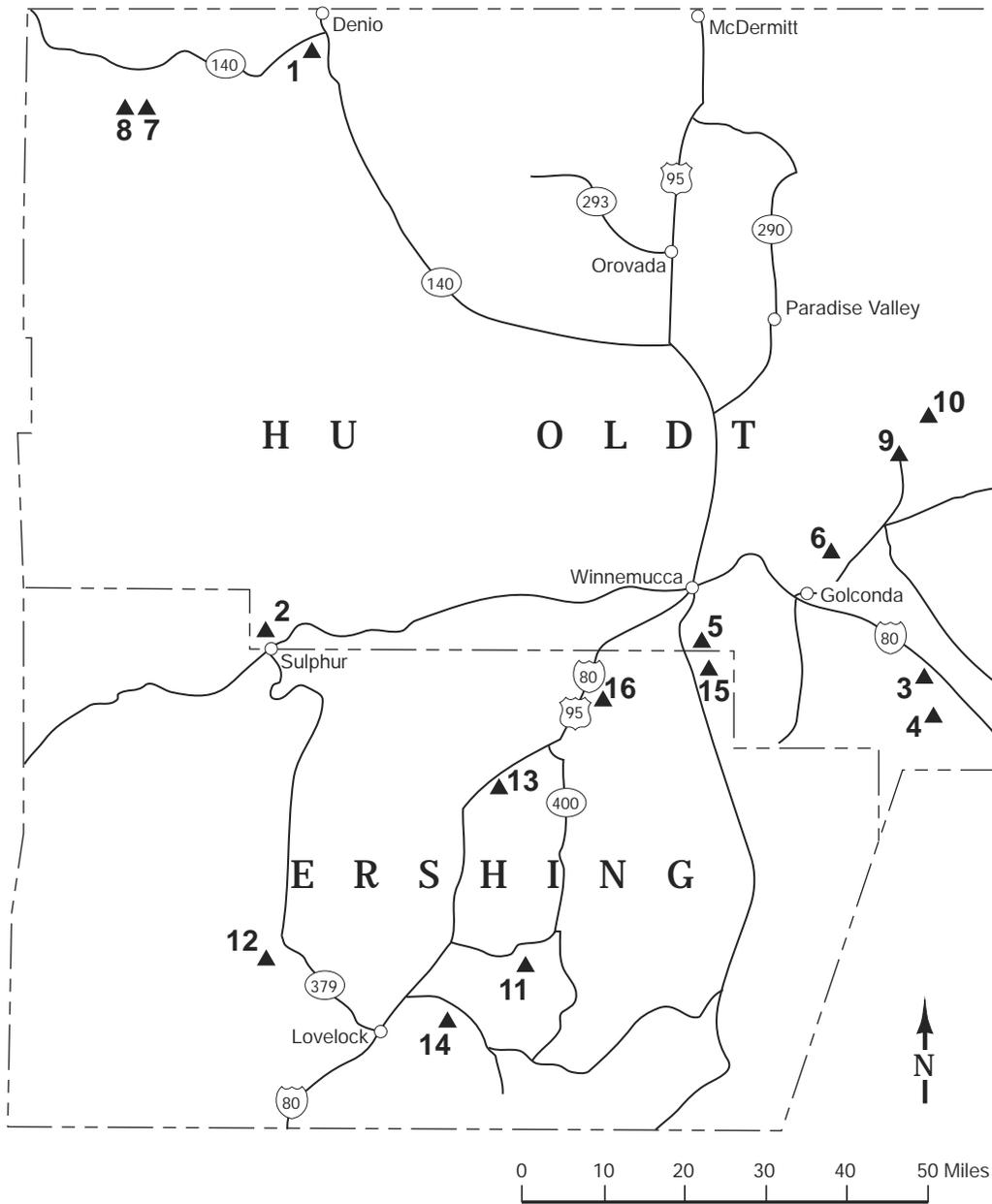
327 Apex Mine (5)

Operator:

Lake Mountain Mining, LLC
5655 Riggins Ct., Suite 17
Reno, NV 89502
775-772-8285
Company employees: 10

Production:

Gold - 211 ounces
Silver - 84 ounces



Section II

Humboldt County

Ashdown Mine (1)

Operator:

Ashdown Project, LLC
 P.O. Box 210
 Denio, NV 89404
 775-941-0264

Company employees: 35

Production:

Molybdenite - 44,092 pounds

Hycroft Mine (2)

Operator:

Hycroft Resources and Development
 P.O. Box 3030
 Winnemucca, NV 89446
 775-623-5260

Company employees: 472

Contract employees: 250

Production:

Gold - 114,705 oz

Silver - 696,144 oz

Lone Tree Complex (3)

Operator:

Newmont Mining Corp.
P.O. Box 388
Valmy, NV 89438
775-738-4000
Company employees: 64
Contract employees: 79

Production:

Gold - 29,738 oz
Silver - 5,789 oz

Marigold Mine (4)

Operator:

Goldcorp, Inc.
P.O. Box 160
Valmy, NV 89438
775-635-2317 Fax: 635-2551
Company employees: 328
Contract employees: 25

Production:

Gold - 144,382 oz
Silver - 2,729 oz

MIN-AD Mine (5)

Operator:

MIN-AD, Inc.
P.O. Box 39
Winnemucca, NV 89446
775-623-5944 Fax: 623-9028
Company employees: 14
Contract employees: 2

Production:

Dolomite

Pinson Mine (6)

Operator:

Atna Resources, Ltd.
P.O. Box 969
Winnemucca, NV 89446
775-529-5026 Fax: 529-5030
Company employees: 15
Contract employees: 62

Production:

Gold - 1,358 oz

Rainbow Ridge Opal Mines (7)

Operator:

Rainbow Ridge Opal Mines, Inc.
P.O. Box 97
Denio, NV 89404
775-941-0270 (summer)

Production:

Precious opal

Royal Peacock Opal Mine (8)

Operator:

Royal Peacock Opal Mine
P.O. Box 165
Denio, NV 89404
775-941-0364 (summer)

Production:

Precious opal

Turquoise Ridge Joint Venture (9)

Operator:

Barrick Gold Corporation
2055 Getchell Mine Road
Golconda, NV 89414
775-529-5001 Fax: 529-0753
Company employees: 401
Contract employees: 324

Production:

Gold - 191,754 oz

Twin Creeks Mine (10)

Operator:

Newmont Mining Corp.
P.O. Box 69
Golconda, NV 89414
775-635-9400 Fax: 635-4602
Company employees: 602
Contract employees: 273

Production:

Gold - 408,751 oz
Silver - 79,574 oz

Pershing County

Coeur Rochester Mine (11)

Operator:

Coeur Rochester, Inc.
P.O. Box 1057
Lovelock, NV 89419
775-273-7995 Fax: 273-7423
Company employees: 250
Contract employees: 28

Production:

Gold - 38,071 oz
Silver - 2,801,501 oz

Colado Mine (12)

Operator:

EP Minerals, LLC
P.O. Box 959
Lovelock, NV 89419
775-824-7591 Fax: 824-7595
Company employees: 30

Production:

Diatomite

Florida Canyon Mine (13)

Operator:

Jipangu Florida Canyon Mining, Inc.
P.O. Box 330
Imlay, NV 89418
775-538-7300 Fax: 538-7691
Company employees: 170
Contract employees: 52

Production:

Gold - 43,575 oz
Silver - 50,983 oz

Nassau Mine (14)

Operator:

American Colloid Company
P.O. Box 428
Lovell, WY 82431
307-548-5135 Fax: 548-6449
Contract employees: 1

Production:

Bentonite

Sexton and Sons Mine (15)

Operator:

W. Glen Sexton Family Trust
415 Wellington St.
Winnemucca, NV 89445
775-623-1151 Fax: 623-1153
Company employees: 7

Production:

Dolomite

Sunrise Gold Placer Mine (16)

Operator:

Sunrise Minerals, LLC
7343 S. Alton Way, Suite 100
Centennial, CO 80112
303-779-1800 Fax: 303-770-1995
Company employees: 7

Production:

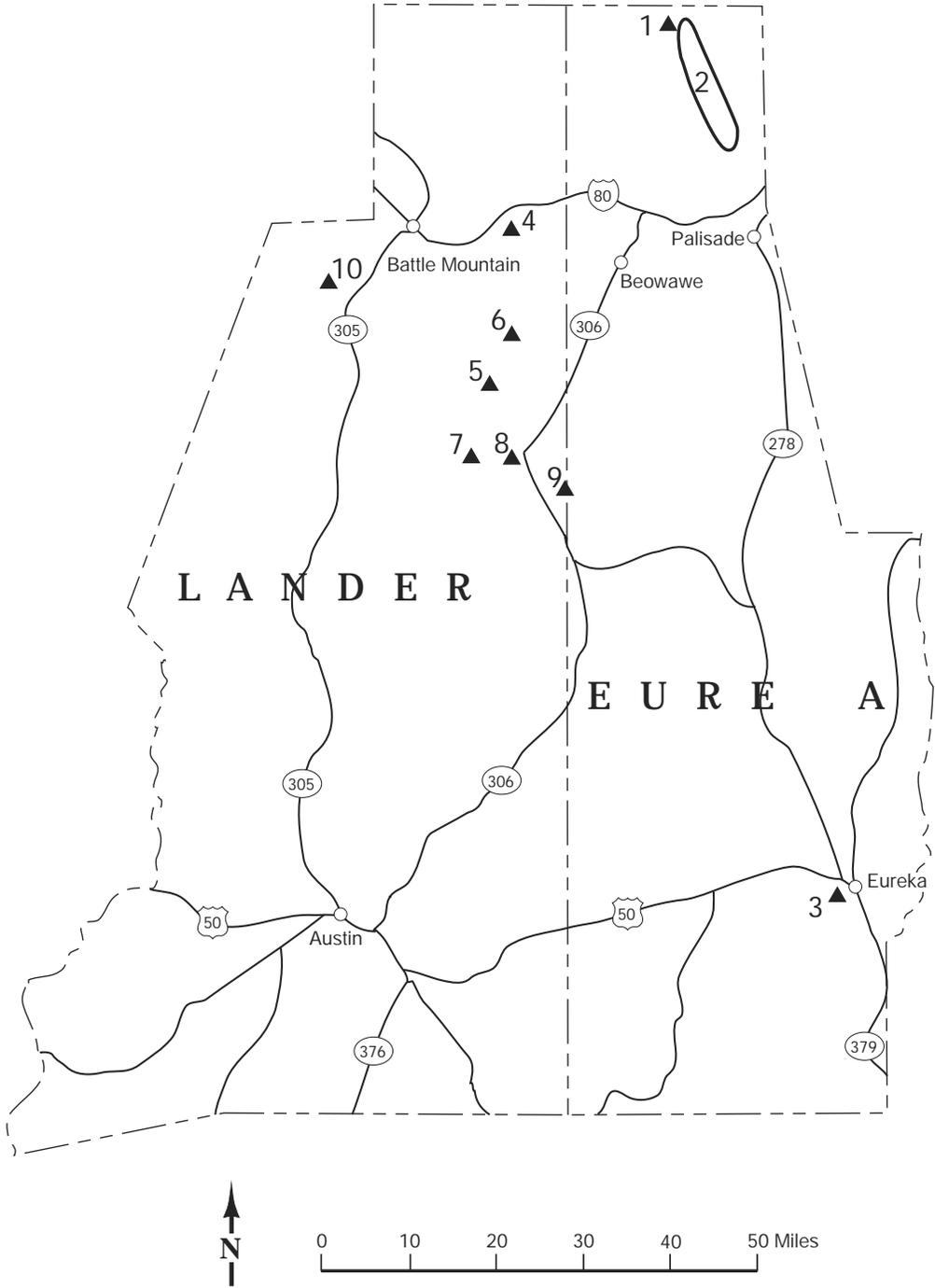
Gold - 119 oz
Silver - 79 oz



***Twin Creeks Mine
(John Muntean photo)***



***Sunrise Gold Placer Mine
(Jack Hursh photo)***



Section III

Eureka County

Betze-Post Mine (1)

Operator:

Barrick Goldstrike Mines, Inc.
P.O. Box 29
Elko, NV 89803
775-748-1001 Fax: 748-1240
Company employees: 1,162

Production:

Gold - 812,707 oz
Silver - 102,700 oz

Ruby Hill Mine (3)

Operator:

Homestake Mining Co.
P.O. Box 676
Eureka, NV 89316
775-237-6060
Company employees: 136
Contract employees: 1

Production:

Gold - 41,242 oz
Silver - 32,124 oz

Eastern Nevada Operations

(Carlin Operations) (2)

Operator:

Newmont Mining Corp.
1655 Mountain City Highway
Elko, NV 89801
775-778-4000 Fax: 778-4751
Company employees: 2,359
Contract employees: 815

Production:

Gold - 987,959 oz
Silver - 192,333 oz



Ruby Hill Mine (Bill Durbin photo).

Lander County

Argenta Mine (4)

Operator:

Baker Hughes Oilfield Operations, Inc.
P.O. Box 277
Battle Mountain, NV 89820
775-635-5441 Fax: 635-5455
Company employees: 28
Contract employees: 40

Shipped:

Barite - 138,432 tons

Black Rock Canyon Mine (5)

Operator:

Nevada Rae Gold, Inc.
848 N. Rainbow Blvd., Suite 2987
Las Vegas, NV 89107
877-464-2005 Fax: 647-288-1509
Company employees: 5

Production:

Gold - 102 oz

Fire Creek Mine (6)

Operator:

Klondex Gold and Silver Mining Co.
1250 Lamoille Highway, Suite 312
Elko, NV 89801
775-299-8132 Fax: 738-5070
Company employees: 12
Contract employees: 40

Production:

Gold - 191 oz
Silver - 286 oz

Greystone Mine (7)

Operator:

M-I Swaco
P.O. Box 370
Battle Mountain, NV 89820
775-635-5135 Fax: 635-2645
Company employees: 55

Shipped:

Barite - 302,987 tons

Pipeline Mine (8)

Operator:

Barrick Cortez, Inc.
HC66 Box 1250
Crescent Valley, NV 89821
775-468-4400 Fax: 468-4496
Company employees: 983
Contract employees: 750

Production:

(includes the Cortez Hills open-pit)
Gold - 939,004 oz
Silver - 25,155 oz

Cortez Hills Mine (9)

Operator:

Barrick Cortez, Inc.
HC66 Box 1250
Crescent Valley, NV 89821
775-468-4400 Fax: 468-4496
Company employees: 304
Contract employees: 35

Production:

(underground only, excluding the open-pit)
Gold - 430,962 oz
Silver - 9,986 oz

Phoenix Mine (10)

Operator:

Newmont Mining Corp.
P.O. Box 1657
Battle Mountain, NV 89820
775-635-6423 Fax: 635-6460
Company employees: 518
Contract employees: 318

Production:

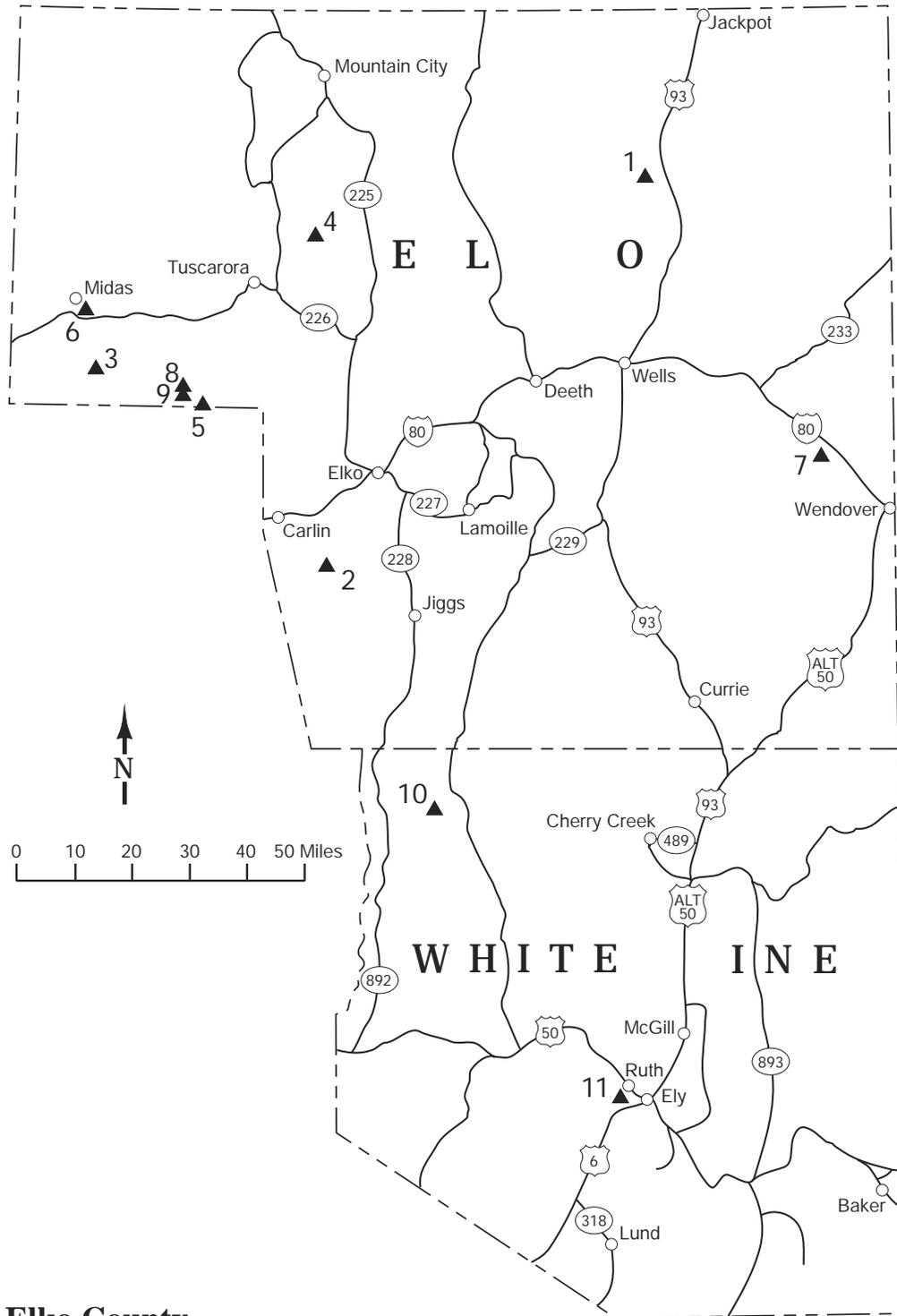
Gold - 158,843 oz
Silver - 1,325,200 oz
Copper - 27,809,189 pounds



Cortez Hills Mine (Rachel Wearne photo).



The Cortez Hills Mine with the Pipeline Mine in the distance (Rachel Wearne photo).



Elko County

Big Ledge Mine (1)

Operator:

National Oilwell Varco
 247 Bluffs Ave., Suite 101
 Elko, NV 89801
 775-738-7171 Fax: 738-7196
 Company employees: 16
 Contract employees: 14

Shipped:

Barite - 45,845 tons

Emigrant Mine (2)

Operator:

Newmont USA, Ltd.
 1655 Mountain City Highway
 Elko, NV 89801
 775-738-2110 Fax: 397-8908
 Company employees: 100
 Contract employees: 25

Production:

Gold - 20,738 oz
 Silver - 2,376 oz

Section IV

Hollister Mine (3)

Operator:
Rodeo Creek Gold, Inc. and
Great Basin Gold Ltd.
P.O. Box 2610
Winnemucca, NV 89446
775-623-5760 Fax: 623-5767
Company employees: 177
Contract employees: 52

Production:
Gold - 62,423 oz
Silver - 301,526 oz

Jerritt Canyon Mine (4)

Operator:
Veris Gold USA, Inc.
HC31 Box 78
Elko, NV 89801
775-738-5006 Fax: 758-9233
Company employees: 441
Contract employees: 125

Production:
Gold - 105,627 oz
Silver - 4,580 oz

Meikle Mine (5)

Operator:
Barrick Goldstrike Mines, Inc.
P.O. Box 29
Elko, NV 89803
775-748-1001 Fax: 748-1240
Company employees: 637

Production:
Gold - 327,203 oz
Silver - 41,775 oz

Midas Mine (6)

Operator:
Newmont Mining Corp.
HC66 Box 125
Midas, NV 89414
775-635-6423 Fax: 635-6460
Company employees: 241
Contract employees: 103

Production:
Gold - 82,922 oz
Silver - 1,247,994 oz

Pilot Peak Quarry (7)

Operator:
Graymont Western U.S.
P.O. Box 2520
West Wendover, NV 89883
775-483-5463
Company employees: 55

Production:
Limestone

Rossi Mine (8)

Operator:
Halliburton
912 Dunphy Ranch Rd.
Battle Mountain, NV 89820
775-468-0515 Fax: 468-2060
Company employees: 16
Contract employees: 65
Shipped: Barite - 257,500 tons

Storm Mine (9)

Operator:
Barrick Goldstrike Mines, Inc.
P.O. Box 29
Elko, NV 89803
775-748-1001 Fax: 748-1240
Company employees: 3

Production:
Gold - 33,802 oz
Silver - 18,875 oz

White Pine County

Bald Mountain Mine (10)

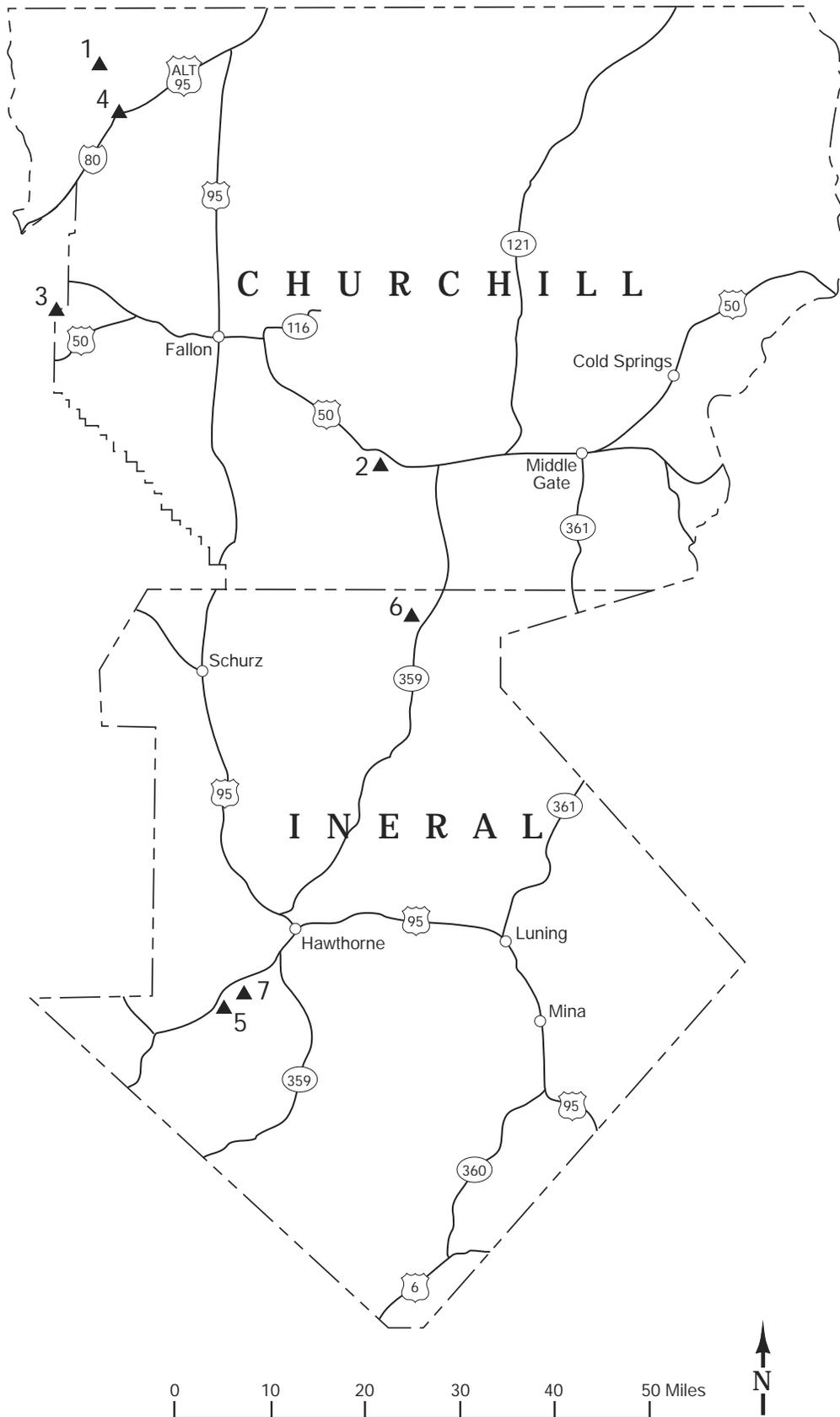
Operator:
Barrick Gold U.S., Inc.
P.O. Box 2706
Elko, NV 89803
775-237-7100 Fax: 237-7101
Company employees: 407
Contract employees: 7

Production:
Gold - 171,154 oz
Silver - 40,954 oz

Robinson Mine (11)

Operator:
KGHM International, Ltd.
P.O. Box 382
Ruth, NV 89319
775-289-7000 Fax: 289-7349
Company employees: 574
Contract employees: 95

Production:
Copper - 117,509,548 pounds
Gold - 30,948 oz
Silver - 225,421 oz
Molybdenite - 449,001 pounds



Section V

Churchill County

Celite Diatomite Mine (1)

Operator:

Imerys Minerals California, Inc.
100 Front Street
Fernley, NV 89408
775-575-2536 Fax: 575-1570
Company employees: 14
Contract employees: 2

Production:

Diatomite

Huck Salt (2)

Operator:

Huck Salt Company
2900 Phritzie Ln.
Fallon, NV 89406
775-423-2055 Fax: 423-0467
Company employees: 8

Production:

Salt - 24,232 tons

Hazen Diatomite Mine (3)

Operator:

EP Minerals, LLC
640 Clark Station Rd.
Sparks, NV 89434
775-824-7700 Fax: 824-7715
Company employees: 2
Contract employees: 4

Production:

Diatomite

Moltan Mine (4)

Operator:

Moltan Company
P.O. Box 860
Fernley, NV 89408
775-423-6668 Fax: 423-6411
Company employees: 47

Production:

Diatomite

Mineral County

Borealis Mine (5)

Operator:

Borealis Mining Company, LLC
611 No. Nevada St.
Carson City, NV 89703
775-883-1456
Company employees: 48
Contract employees: 2

Production:

Gold - 8,459 oz
Silver - 13,129 oz

Denton-Rawhide Mine (6)

Operator:

Rawhide Mining, LLC
P.O. Box 2070
Fallon, NV 89407
775-945-1015 Fax: 945-1213
Company employees: 41
Contract employees: 69

Production:

Gold - 24,052 oz
Silver - 339,044 oz

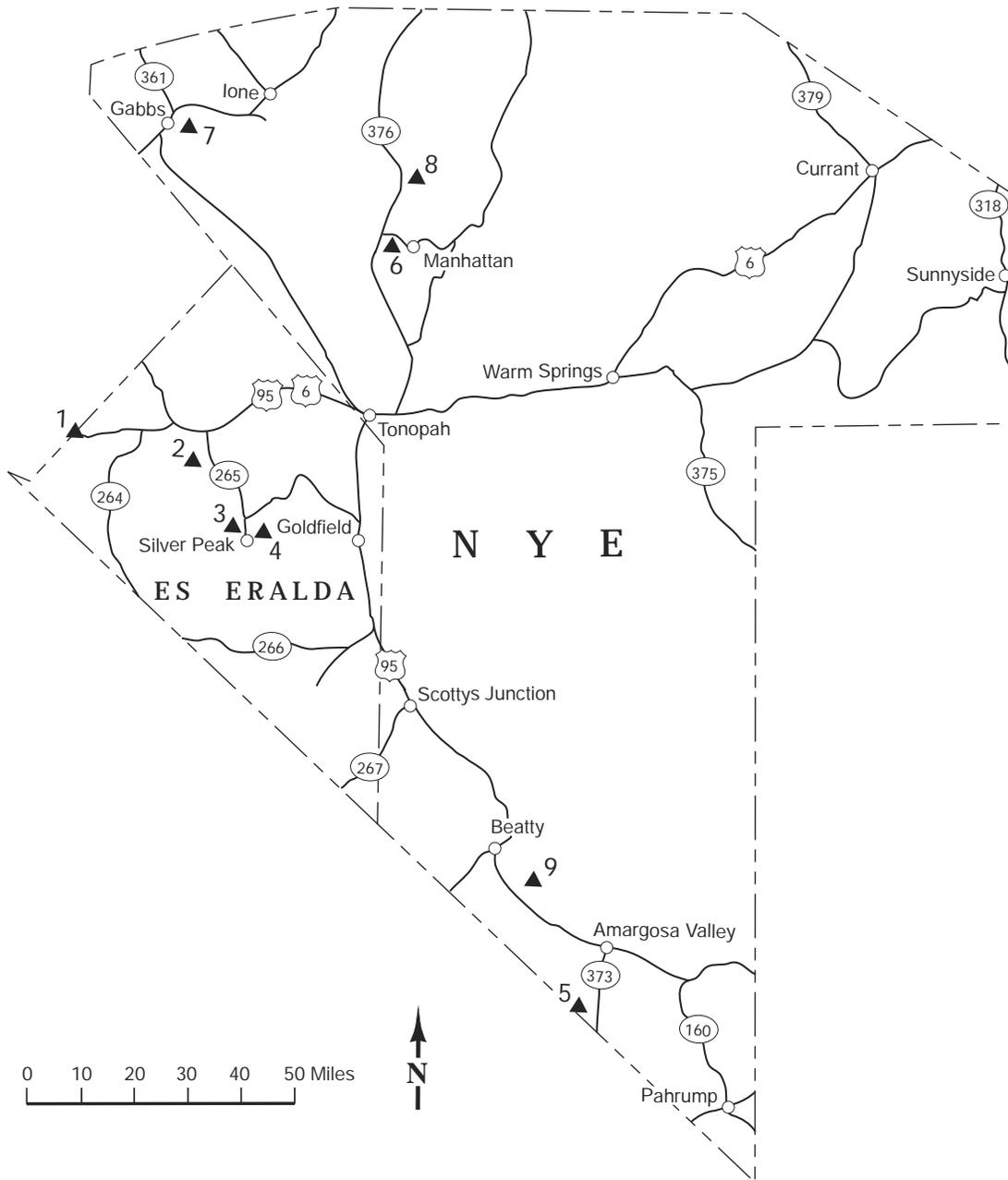
Lucky Boy Quarry (7)

Operator:

James Hardie Building Products, Inc.
P.O. Box 295
Goldfield, NV 89013
775-482-1176
Company employees: 1
Contract employees: 6

Production:

Silica sand - 69,803 tons



Esmeralda County

Basalt Mine (1)

Operator:

Grefco Minerals, Inc.
 P.O. Box 278
 Dyer, NV 89010
 775-573-2422

Company employees: 14

Production:

Diatomite

Blanco Mine (2)

Operator:

Vanderbilt Minerals, LLC
 P.O. Box 6660
 Pahrump, NV 89041
 775-537-6976 Fax: 537-6879

Company employees: 7

Production:

Specialty clays

Section VI

Mineral Ridge Mine (3)

Operator:

Mineral Ridge Gold, LLC
#1 Coyote Summit
Silver Peak, NV 89047
702-799-9273 Fax: 775-753-4780
Company employees: 78
Contract employees: 22

Production:

Gold - 32,066 oz
Silver - 13,871 oz

Silver Peak Operations (4)

Operator:

Rockwood Lithium, Inc.
P.O. Box 98
Silver Peak, NV 89047
775-937-2222 Fax: 937-2250
Company employees: 75
Contract employees: 10

Production:

Lithium compounds

Nye County

IMV Nevada (5)

Operator:

Lhoist North America
P.O. Box 86
Amargosa Valley, NV 89020
775-372-5341 Fax: 372-5230
Company employees: 26

Production:

Specialty clays

Manhattan Gulch Mine (6)

Operator:

A.U. Mines, Inc.
P.O. Box 72
Reno, NV 89502
775-410-2482
Company employees: 10

Production:

Gold - 804 oz
Silver - 265 oz

Premier Magnesia (7)

Operator:

Premier Magnesia, LLC
P.O. Box 177
Gabbs, NV 89409
775-285-2601 Fax: 285-4021
Company employees: 98

Production:

Magnesium compounds

Smoky Valley Common Operation (8)

Operator:

Round Mountain Gold Corp.
P.O. Box 480
Round Mountain, NV 89045
775-377-2366 Fax: 377-3224
Company employees: 844
Contract employees: 178

Production:

Gold - 367,595 oz
Silver - 926,284 oz

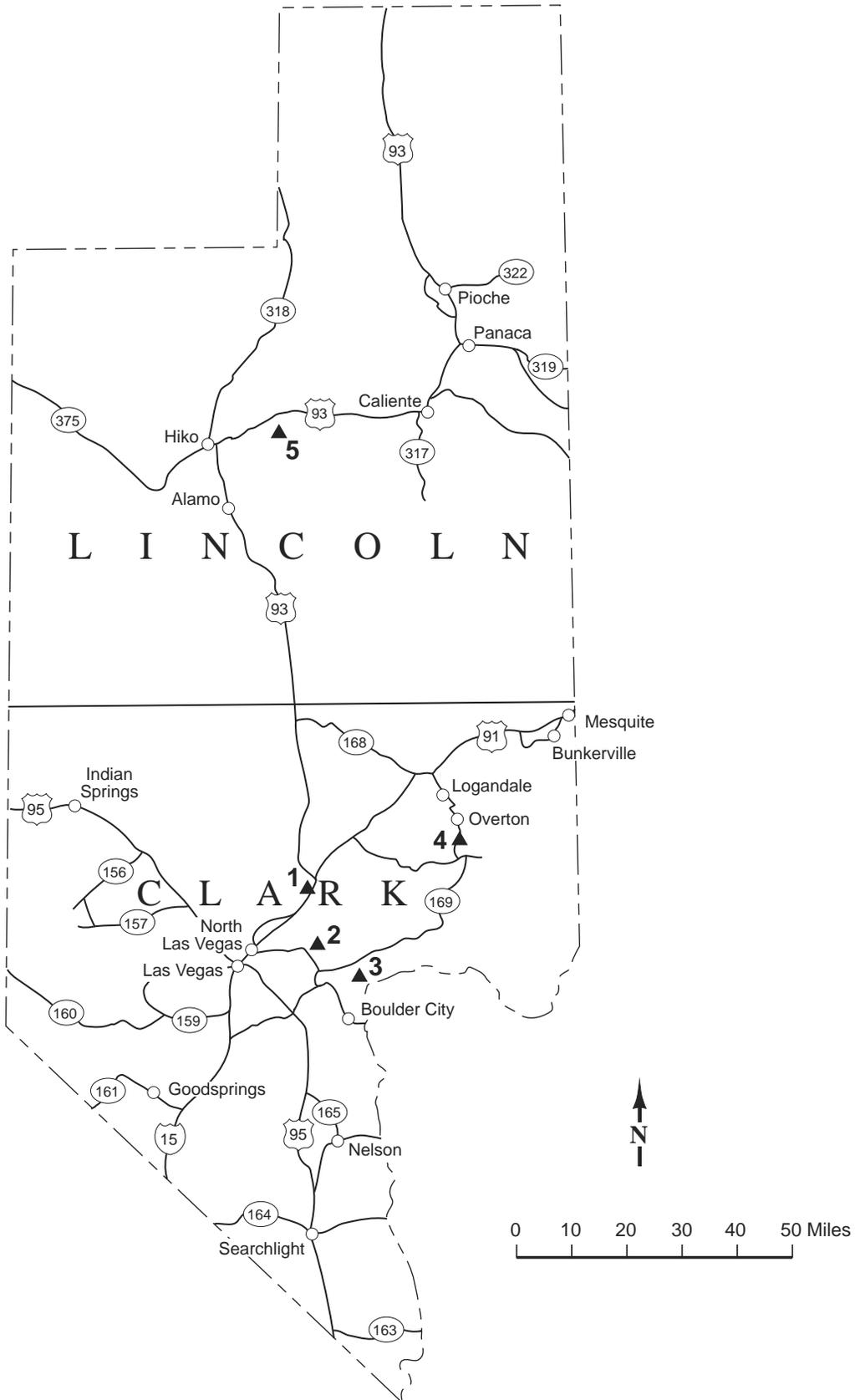
Sterling Mine (9)

Operator:

Sterling Gold Mining Co.
P.O. Box 549
Beatty, NV 89003
866-608-4381 Fax: 775-981-9044
Company employees: 40

Production:

Gold - 1,200 oz



Section VII

Clark County

Apex Quarry (1)

Operator:

Lhoist North America
P.O. Box 363068
Las Vegas, NV 89036
702-643-7702 Fax: 643-9517
Company employees: 135

Production:

Limestone

PABCO Gypsum Mine (2)

Operator:

PABCO Building
Products, LLC
P.O. Box 364329
Las Vegas, NV 89036
702-407-3700 Fax: 643-6249
Company employees: 132
Contract employees: 3

Production:

Gypsum - 1,033,681 tons

Pioneer Gypsum Mine (3)

Operator:

Pioneer Gypsum Mining, Inc.
4880 Donovan Way
North Las Vegas, NV 89081
702-399-5939 Fax: 399-8353
Company employees: 8
Contract employees: 1

Production:

Gypsum - 105,050 tons

Simplot Silica Products (4)

Operator:

J.R. Simplot Company
P.O. Box 308
Overton, NV 89040
702-397-2667 Fax: 397-2798
Company employees: 40

Production:

Silica sand - 415,744 tons

Lincoln County

Tenacity Perlite Mine (5)

Operator:

Wilkin Mining & Trucking, Inc.
HC 34 Box 199
Caliente, NV 89008
775-728-4463 Fax: 728-4456
Company employees: 8

Production:

Perlite

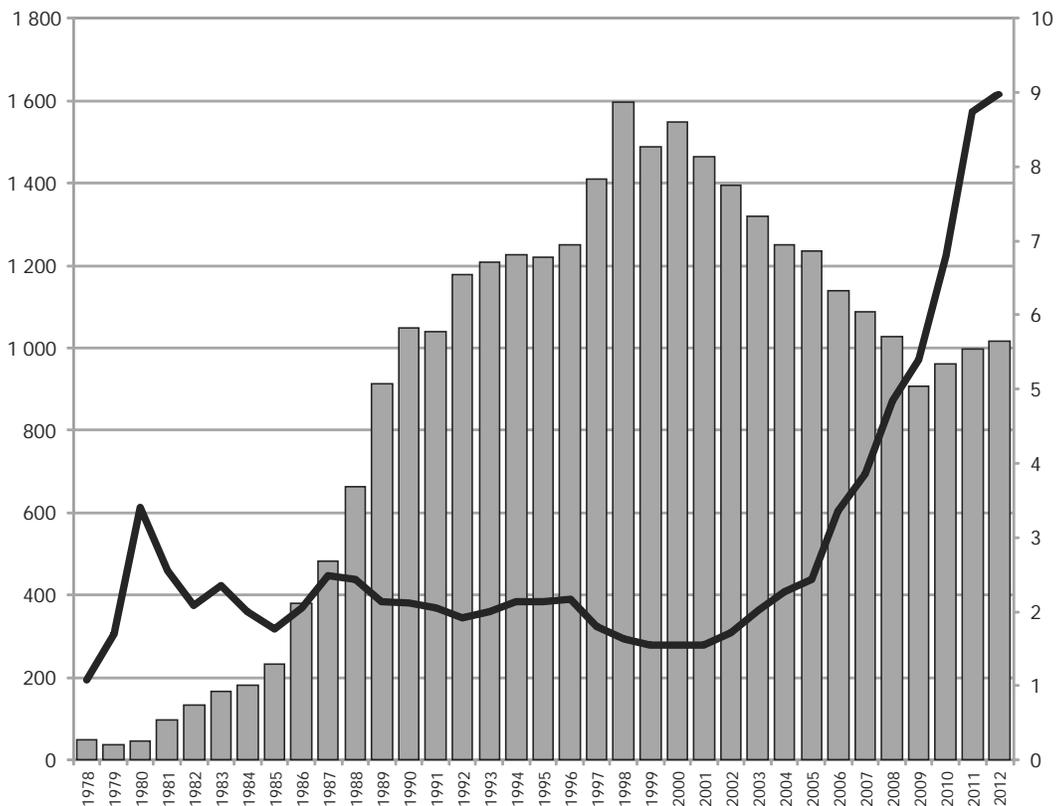
2012

Gold	5,615,255	ounces
Silver	8,527,480	ounces
Barite (shipped)	744,764	tons
Copper	145,318,737	pounds
Diatomite (shipped)	462,561	tons
Dolomite	N/A	
Gypsum	1,481,716	tons
Limestone	7,137,787	tons
Lithium compounds	N/A	
Magnesium compounds	N/A	
Molybdenite	493,093	pounds
Perlite	N/A	
Salt	24,232	tons
Silica sand	485,547	tons
Specialty clay	N/A	

Economic Impacts of Mining in Nevada—2012

Nevada’s mining industry set an all-time record in 2012 for total value of all mined commodities. The total value was about \$10.437 billion, just under a \$1 billion increase from 2011. The value was driven by gold, which contributed about \$9.25 billion, based on the actual gross proceeds reported to the Nevada Department of Taxation. The average price of gold in 2012 was \$1,668.98 per troy ounce according to Kitco. Nevada led the nation in 2012 in the production of gold, barite, lithium compounds, and magnesium compounds. Nevada produced a wide variety of other mineral and energy commodities such as clays, copper, diatomite, dolomite, geothermal energy, gypsum, lapidary and gem stones, limestone, molybdenite, oil, perlite, salt, silica sand, silver, and specialty aggregates.

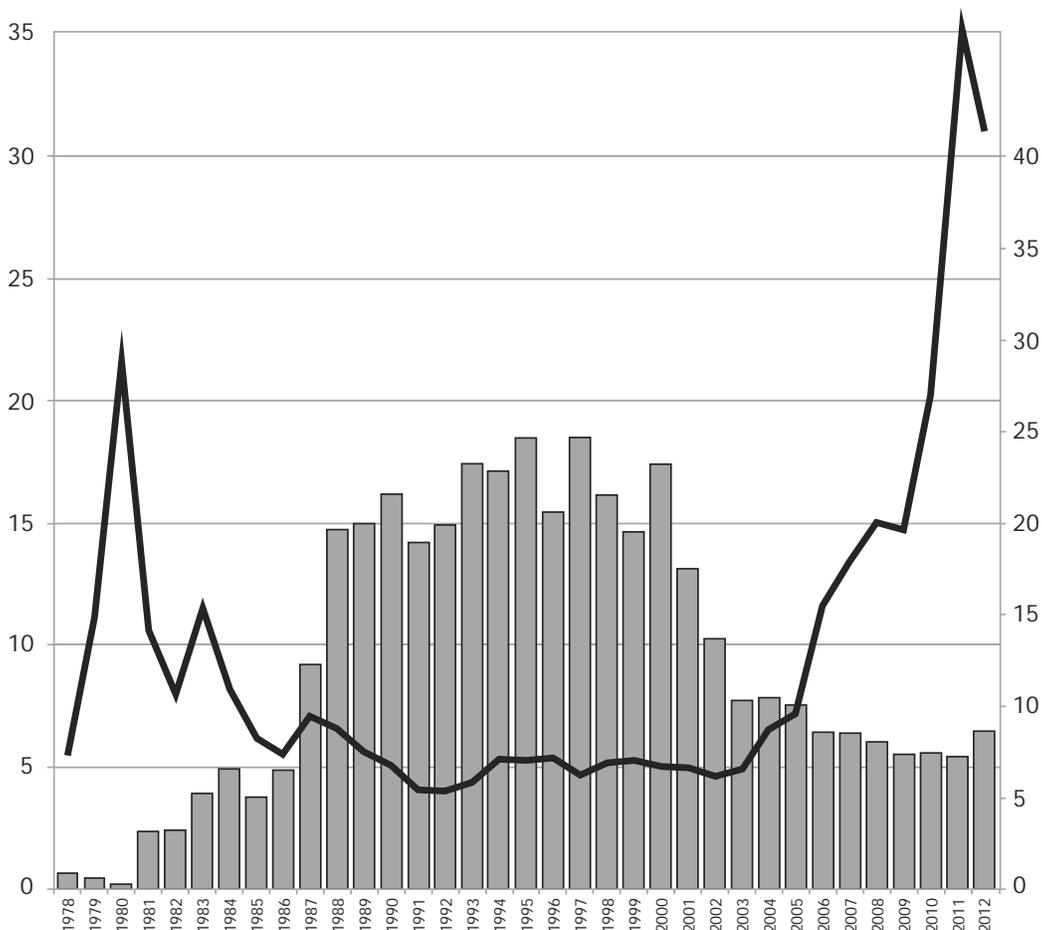
Nevada’s gold production was 5,615,255 troy ounces in 2012 compared to 5,536,482 troy ounces in 2011, an increase of approximately 1.4%. According to the USGS, Nevada remains the nation’s top gold producer with about 75.9% of the U.S. total. Silver production increased to 8,525,104 troy ounces in 2012 from 7,141,489 troy ounces in 2011. Copper production increased to 145,318,737 pounds in 2012 compared to 123,791,237 pounds in 2011. Molybdenite production decreased significantly to 493,093 pounds in 2012 compared to 1,910,162 pounds in 2011. Barite production increased slightly to 744,764 tons shipped in 2012 compared to 697,946 tons shipped in 2011. Gypsum production increased significantly to 1,481,716 tons in 2012 compared to 995,951 tons in 2011.



According to the Nevada Department of Employment, Training, and Rehabilitation, the Nevada mining industry employed an average of 15,400 employees in 2012. The average pay for mineral industry employees during this time was \$83,474 per year, the highest average of any employment sector in the state. In addition, it is estimated there are about 65,000 jobs in the state related to providing goods and services needed by the mining industry. Mining employment has remained an important factor in Nevada.

Nevada and federal laws and regulations require that lands disturbed by mining activities must be rehabilitated so they can be used for other activities once mining is completed. This process, called reclamation, returns mined areas to other productive uses such as livestock grazing, wildlife habitat, or other industrial applications. To ensure that reclamation is done, mine operators are required to post reclamation bonds that are held by government agencies. The bonds are released only after the mined area is stabilized and the reclamation goals have been met. According to the Nevada Division of Environmental Protection, approximately \$2,176 million in reclamation financial assurance is currently posted. Mine operators are proud of their efforts and are constantly seeking ways to enhance their reclamation technology.

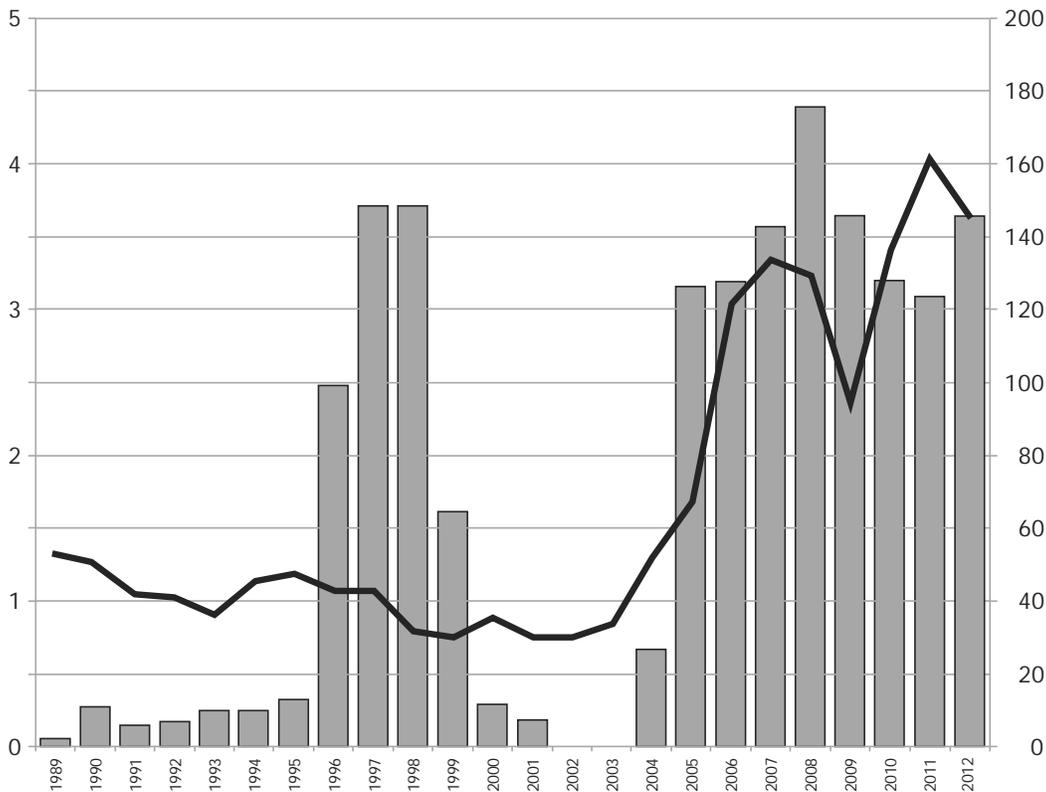
Before mining can take place, plans of operation must be submitted and permits must be obtained from federal and state agencies to ensure that resources such as wildlife, air, and water are protected.



Gold reserves are defined as that portion of a gold ore deposit known to be economically feasible for extraction. The amount of reserves is always in a state of flux, due to some reserves being lost to production, additions of new reserves through new discoveries, and changing economic conditions. The price of gold and the cost of production are the main factors in determining whether a reserve is really a reserve or just a sub-economic resource. Extensive gold resources, not currently economic, are known to exist at or near many mining operations in Nevada. An increase in the gold price with all else being equal would mean many companies would be able to reclassify their resources into a reserve category. An increase in the cost of regulatory compliance has the same effect as a lowering of the gold price, thus increasingly complex and expensive regulations can reduce reserves. Under current conditions, the

existing publically reported reserves are sufficient to sustain gold production at current levels in Nevada for about 15 years.

Exploration for new deposits, particularly gold, is an ongoing effort by both the operating companies and many others who do not operate mines in the state. Semi-annually, the Division of Minerals conducts an exploration survey to determine the level of exploration activity and the factors that are responsible for those levels. In 2011, the Division expanded the scope of the survey and contracted the work to the Nevada Bureau of Mines and Geology. The 169 companies that responded to the latest survey indicated they spent \$674.7 million on exploration in Nevada in 2011. They were also asked to forecast their exploration expenditures for 2012. From their responses and available information found on the Internet, approximately \$580 million



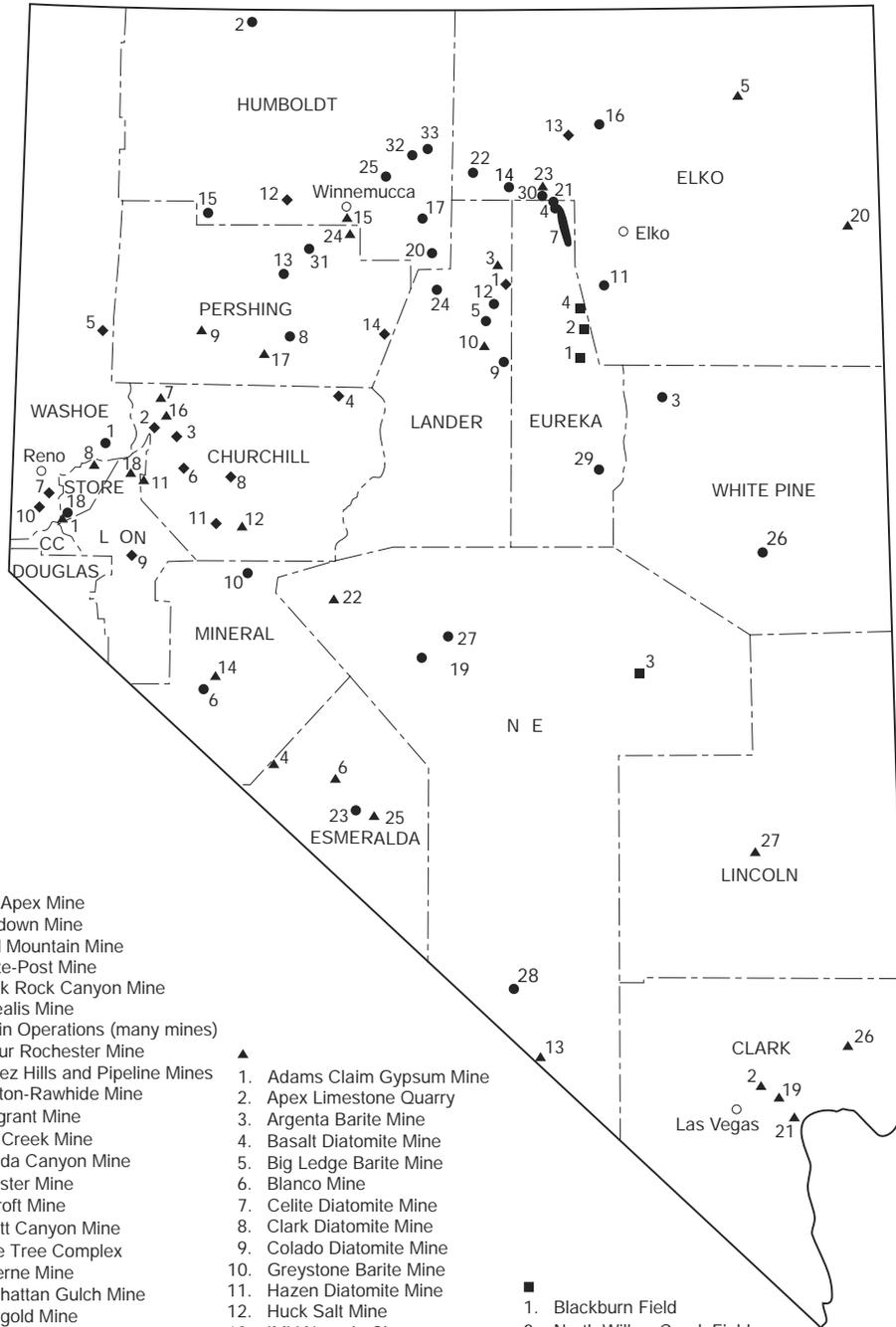
was spent on exploration in 2012. Gold exploration accounts for 80 to 90 percent of exploration spending. Two large companies traditionally account for 25 to 30 percent of the spending. Approximately 1,040 people were employed by companies doing exploration activities in Nevada in 2012. Exploration geologists, drillers, assayers, and others who support exploration activities represent a significant positive economic impact, particularly in Nevada's rural areas.

Minerals other than gold and silver are also important to Nevada's economy. Copper ranked second behind gold in terms of value in 2012. Industrial minerals such as barite, diatomite, dolomite, gypsum, limestone, lithium compounds, magnesite, molybdenite, perlite, salt, and specialty clays are also produced in Nevada.

Economic activity from oil and gas exploration and production is relatively minor when compared to mining, but are locally important to the economy of east-central Nevada. In oil field terms, Nevada is considered a frontier state, meaning its potential is yet to be realized. Oil production in 2012 was about 368,000 barrels (42 gallons per barrel) worth \$30.9 million.

Nevada is rich in geothermal resources and is second only to California in the production of geothermal energy. In 2012, Nevada had 21 plants at 14 sites that sold approximately 2.410 million megawatt hours of electricity worth approximately \$162.5 million. This is enough to power about 241,000 typical homes for a year. Geothermal heat is also used for a variety of commercial, domestic and public applications in Nevada. Schools in Elko County and homes in Churchill, Lincoln, and Washoe counties are examples of public and private facilities using this renewable energy resource.

Nevada's mineral industry continued to be a major economic force in the state with a total value of about \$10.4 billion in 2012. Given a stable price and regulatory environment this situation should continue for many years to come. Nevada is a major natural resource producer and has significant mineral and energy resources that can provide strong economic development into the future.



- 1. 327 Apex Mine
- 2. Ashdown Mine
- 3. Bald Mountain Mine
- 4. Betze-Post Mine
- 5. Black Rock Canyon Mine
- 6. Borealis Mine
- 7. Carlin Operations (many mines)
- 8. Coeur Rochester Mine
- 9. Cortez Hills and Pipeline Mines
- 10. Denton-Rawhide Mine
- 11. Emigrant Mine
- 12. Fire Creek Mine
- 13. Florida Canyon Mine
- 14. Hollister Mine
- 15. Hycroft Mine
- 16. Jerritt Canyon Mine
- 17. Lone Tree Complex
- 18. Lucerne Mine
- 19. Manhattan Gulch Mine
- 20. Marigold Mine
- 21. Meikle Mine
- 22. Midas Mine
- 23. Mineral Ridge Mine
- 24. Phoenix Mine
- 25. Pinson Mine
- 26. Robinson Mine
- 27. Smoky Valley Common Ops.
- 28. Sterling Mine
- 29. Ruby Hill Mine
- 30. Storm Mine
- 31. Sunrise Gold Placer Mine
- 32. Turquoise Ridge Joint Venture
- 33. Twin Creeks Mine
- ▲ 1. Adams Claim Gypsum Mine
- ▲ 2. Apex Limestone Quarry
- ▲ 3. Argenta Barite Mine
- ▲ 4. Basalt Diatomite Mine
- ▲ 5. Big Ledge Barite Mine
- ▲ 6. Blanco Mine
- ▲ 7. Celite Diatomite Mine
- ▲ 8. Clark Diatomite Mine
- ▲ 9. Colado Diatomite Mine
- ▲ 10. Greystone Barite Mine
- ▲ 11. Hazen Diatomite Mine
- ▲ 12. Huck Salt Mine
- ▲ 13. IMV Nevada Clay
- ▲ 14. Lucky Boy Quarry
- ▲ 15. MIN-AD Dolomite Mine
- ▲ 16. Moltan Diatomite Mine
- ▲ 17. Nassau Mine
- ▲ 18. NCC Limestone Quarry
- ▲ 19. PABCO Gypsum
- ▲ 20. Pilot Peak Limestone Quarry
- ▲ 21. Pioneer Gypsum Mine
- ▲ 22. Premier Magnesite Mine
- ▲ 23. Rossi Barite Mine
- ▲ 24. Sexton and Sons Mine
- ▲ 25. Silver Peak Lithium Operations
- ▲ 26. Simplot Silica Products
- ▲ 27. Tenacity Perlite Mine
- 1. Blackburn Field
- 2. North Willow Creek Field
- 3. Railroad Valley (Eagle Springs, Trap Spring, Currant, Sand Dune, Grant Canyon, Bacon Flat, Kate Spring, Duckwater Creek, Sans Spring, and Ghost Ranch Fields)
- 4. Tomera Ranch Field
- ◆ 1. Beowawe
- ◆ 2. Bradys Hot Springs
- ◆ 3. Desert Peak 2
- ◆ 4. Dixie Valley
- ◆ 5. Empire
- ◆ 6. Soda Lake 1 and 2
- ◆ 7. Steamboat I, IA, II, and III, Galena
- ◆ 8. Stillwater 1 and 2
- ◆ 9. Wabuska
- ◆ 10. Steamboat Hills
- ◆ 11. Salt Wells
- ◆ 12. Blue Mountain
- ◆ 13. Tuscarora
- ◆ 14. Jersey Valley

2013

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NEVADA COMMISSION ON MINERAL RESOURCES

Division of Minerals

The Nevada Division of Minerals, a part of the Commission on Mineral Resources, is responsible for administering programs and activities to promote, advance, and protect mining and the development and production of petroleum and geothermal resources in Nevada. The Division's mission is to conduct activities to further the responsible development and production of the State's mineral resources to benefit and promote the welfare of the people of Nevada. The seven-member Commission on Mineral Resources is a public body appointed by the Governor that directs mineral-related policy for the Division and advises the Governor and Legislature on matters relating to mineral resources. The Division focuses its efforts on three main areas: industry relations and public affairs; regulation of oil, gas, and geothermal drilling activities and well operations; and abandoned mine lands.

The agency is involved in a wide array of activities relating to mineral development. Staff compiles annual data on all active mines in Nevada and maintains the State's mine registry. Information concerning mining operations and production is made available to the public through this yearly publication. Educational documents and materials concerning many aspects of the minerals industry are also produced. The Division participates in governmental activities affecting policies and laws concerning the minerals industry and resource development. The Division administers the State's reclamation bond pool.

The Division is responsible for permitting, and monitoring all oil, gas, and geothermal drilling activities on both public and private lands in Nevada. Staff also monitors production of oil, gas, and geothermal resources to insure proper management and conservation. The Administrator is the Governor's official representative to the Interstate Oil and Gas Compact Commission.

The Division's abandoned mine lands program provides for public safety by identifying and ranking dangerous conditions at mines that are no longer operating, and by securing dangerous orphaned mine openings. The program continually urges the public to recognize and avoid hazardous abandoned mines.

Commission on Mineral Resources

Fred D. Gibson, Jr., Chairman (General Public)
Dennis Bryan, Vice-Chairman (Small Scale Mining and Prospecting)
Richard DeLong (Large Scale Mining)
John Mudge (Large Scale Mining)
David Parker (Exploration and Development)
John Snow (Geothermal Resources)
Art Henderson (Oil & Gas)

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Cover photo: Pipeline Mine (*Robert Ghiglieri photo*).

