Nevada Bureau of Mines and Geology
SPECIAL PUBLICATION P-26

Major Mines of Nevada 2014

Mineral Industries in Nevada's Economy

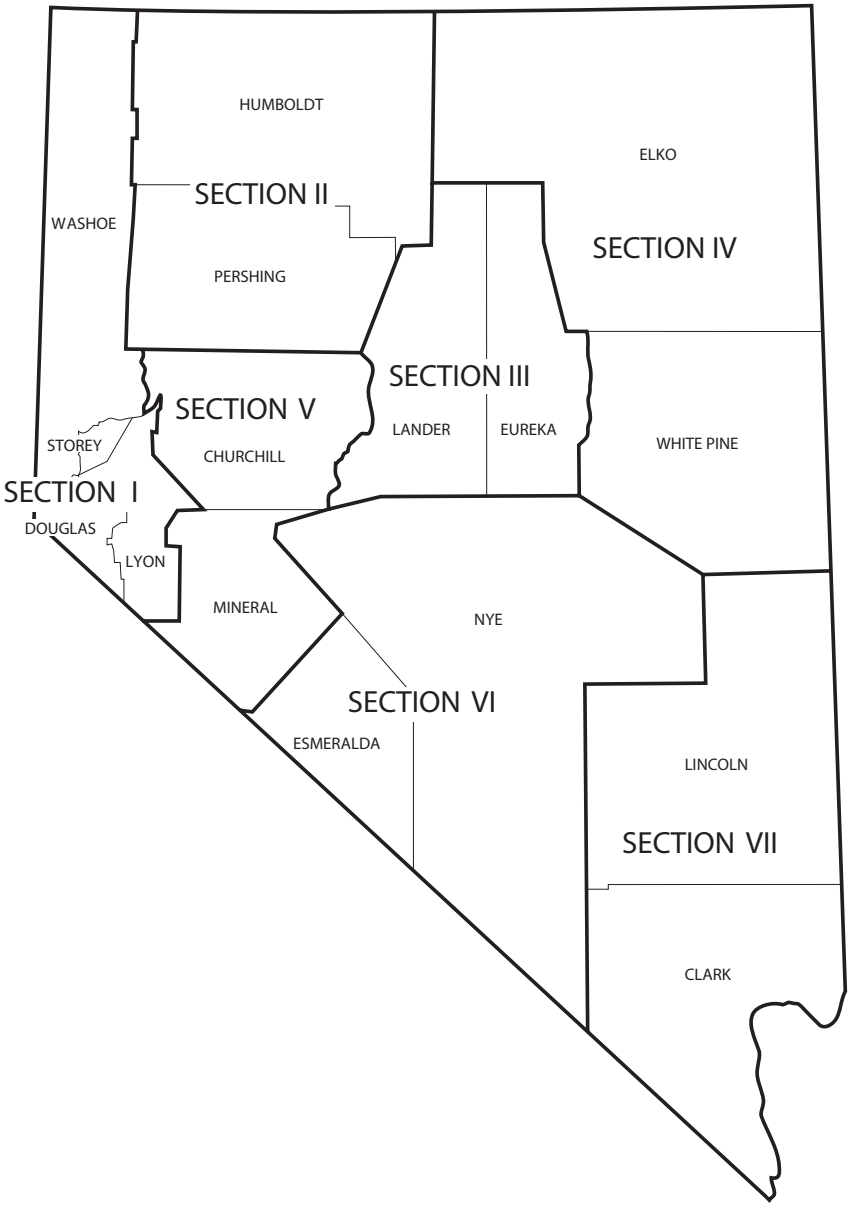
By Rich Perry and Mike Visher
The Nevada Division of Minerals

2015

This is the twenty-sixth 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 2014 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.nv.gov.

College of Science
Mackay School of Earth Sciences and Engineering

University of Nevada, Reno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WASHOE
SECTION IV
PERSHING
SECTION III
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LANDER
EUREKA
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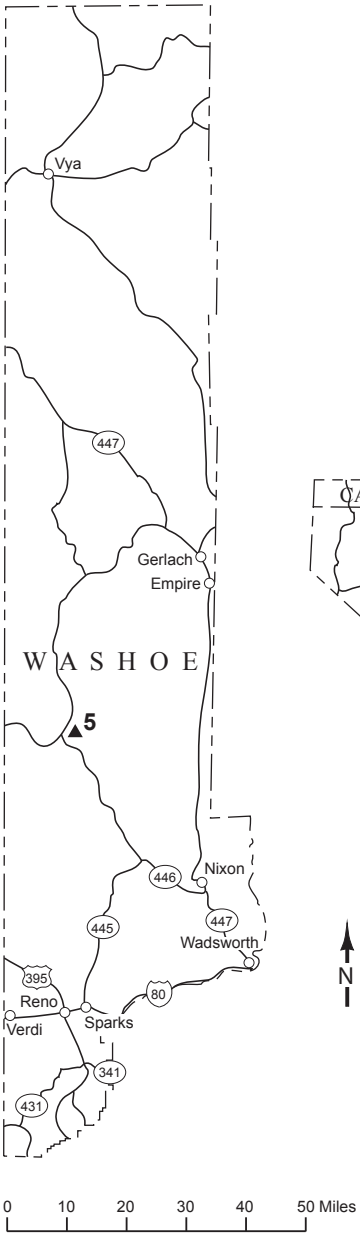
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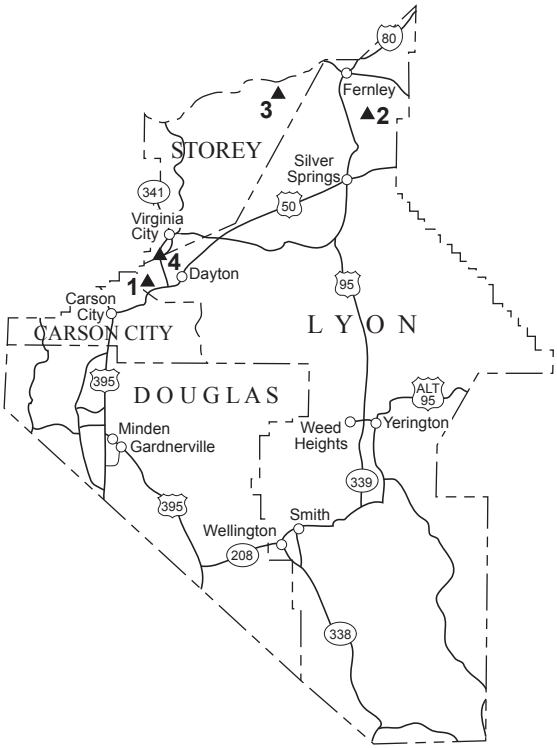
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CARSON CITY
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Weed Heights
Yerington
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Smith
Wellington
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Section I

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: 82
Production:
Gypsum - 479,563 tons

NCC Fernley Operations (2)
Operator:
Nevada Cement Co.
P.O. Box 840
Fernley, NV 89408
775-575-2281 Fax: 575-4387
Company employees: 117
Production:
Limestone - 120,600 tons

Storey County

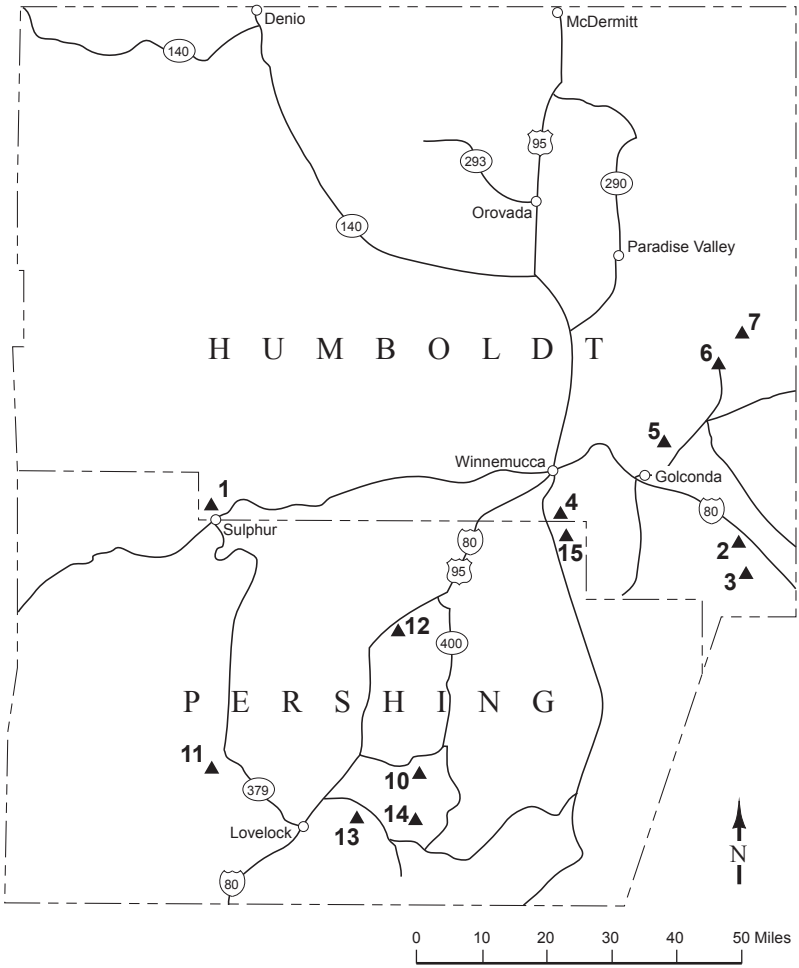
Clark Mine (3)
Operator:
EP Minerals, LLC
640 Clark Station Rd.
Sparks, NV 89434
775-824-7700 Fax: 824-7715
Company employees: 4
Contract employees: 9
Production:
Diatomite - 87,193 tons

Lucerne Mine (4)
Operator:
Comstock Mining, Inc.
P.O. Box 1118
Virginia City, NV 89440
775-847-5272 Fax: 847-4762
Company employees: 114
Contract employees: 15
Production:
Gold - 19,601 ounces
Silver - 222,416 ounces

Washoe County

NCC Flanigan Mine (5)
Operator:
Nevada Cement Co.
P.O. Box 840
Fernley, NV 89408
775-575-2281 Fax: 575-4387
Production:
Specialty clays - 17,531 tons

Clark Mine, Storey County (Rich Perry photo).



Section II

Humboldt County

Hycroft Mine (1)
Operator:
Allied Nevada Gold
P.O. Box 3030
Winnemucca, NV 89446
775-623-5260 Fax:623-0215
Company employees: 370
Contract employees: 84
Production:
Gold - 214,345 oz
Silver - 1,818,637 oz

Lone Tree Complex (2)
Operator:
Newmont Mining Corp.
P.O. Box 388
Valmy, NV 89438
775-738-4000
Company employees: 53
Contract employees: 65
Production:
Gold - 21,702 oz
Silver - 920 oz

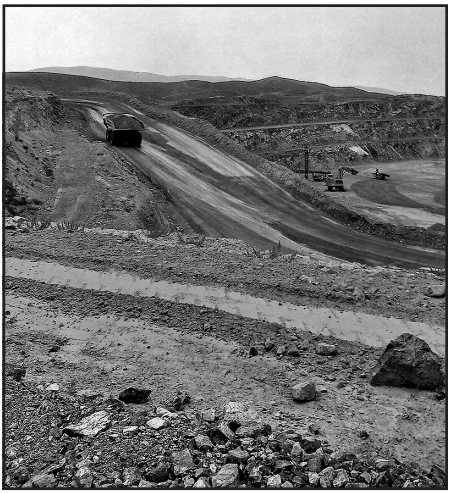
Marigold Mine (3)
Operator:
Silver Standard Resources, Inc.
P.O. Box 160
Valmy, NV 89438
775-635-2317 Fax: 635-2551
Company employees: 355
Contract employees: 16
Production:
Gold - 162,382 oz
Silver - 3,085 oz

MIN-AD Mine (4)
Operator:
MIN-AD, Inc.
P.O. Box 39
Winnemucca, NV 89446
775-623-5944 Fax: 623-9028
Company employees: 16
Production:
Dolomite - 40,794 tons (shipped)

Pinson Mine (5)
Operator:
Atna Resources, Inc.
P.O. Box 969
Winnemucca, NV 89446
775-529-5026 Fax: 529-5030
Company employees: 4
Contract employees: 14
Production:
Gold - 3,780 oz

Turquoise Ridge Joint Venture (6)
Operator:
Barrick Gold Corporation
2055 Getchell Mine Road
Golconda, NV 89414
775-748-3172 Fax: 748-3125
Company employees: 453
Contract employees: 120
Production:
Gold - 259,345 oz

Twin Creeks Mine (7)
Operator:
Newmont Mining Corp.
P.O. Box 69
Golconda, NV 89414
775-635-9400 Fax: 635-4602
Company employees: 511
Contract employees: 279
Production:
Gold - 385,169 oz
Silver - 252,836 oz



Marigold Mine, Humboldt County (Rachel Micander photo).

Pershing County

Coeur Rochester Mine (10)
Operator:
Coeur Rochester, Inc.
P.O. Box 1057
Lovelock, NV 89419
775-273-7995 Fax: 273-7423
Company employees: 295
Contract employees: 44
Production:
Gold - 44,887 oz
Silver - 4,189,071 oz

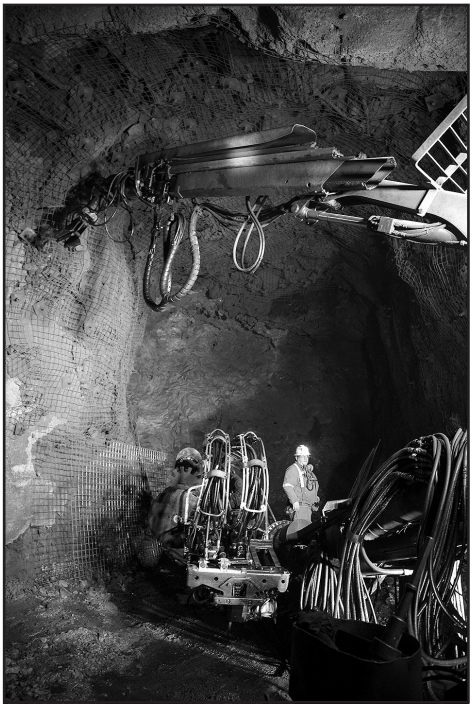
Colado Mine (11)
Operator:
EP Minerals, LLC
P.O. Box 959
Lovelock, NV 89419
775-824-7591 Fax: 824-7595
Company employees: 35
Production:
Diatomite - 228,236 tons

Florida Canyon Mine (12)
Operator:
Jipangu Florida Canyon Mining, Inc.
P.O. Box 330
Imlay, NV 89418
775-538-7300 Fax: 538-7691
Company employees: 147
Contract employees: 59
Production:
Gold - 40,311 oz
Silver - 79,231 oz

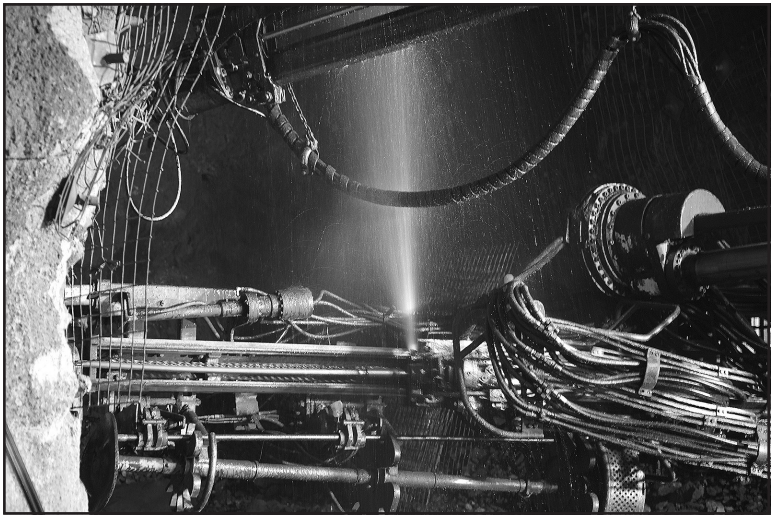
Nassau Mine (13)
Operator:
American Colloid Company
P.O. Box 428
Lovell, WY 82431
307-548-6521 Fax: 548-6449
Contract employees: 1
Production:
Bentonite - 1,500 tons

Relief Canyon Mine (14)
Operator:
Nevada Cement Company
P.O. Box 840
Fernley, NV 89408
775-575-2281
Company employees: 6
Production:
Limestone - 38,948 tons

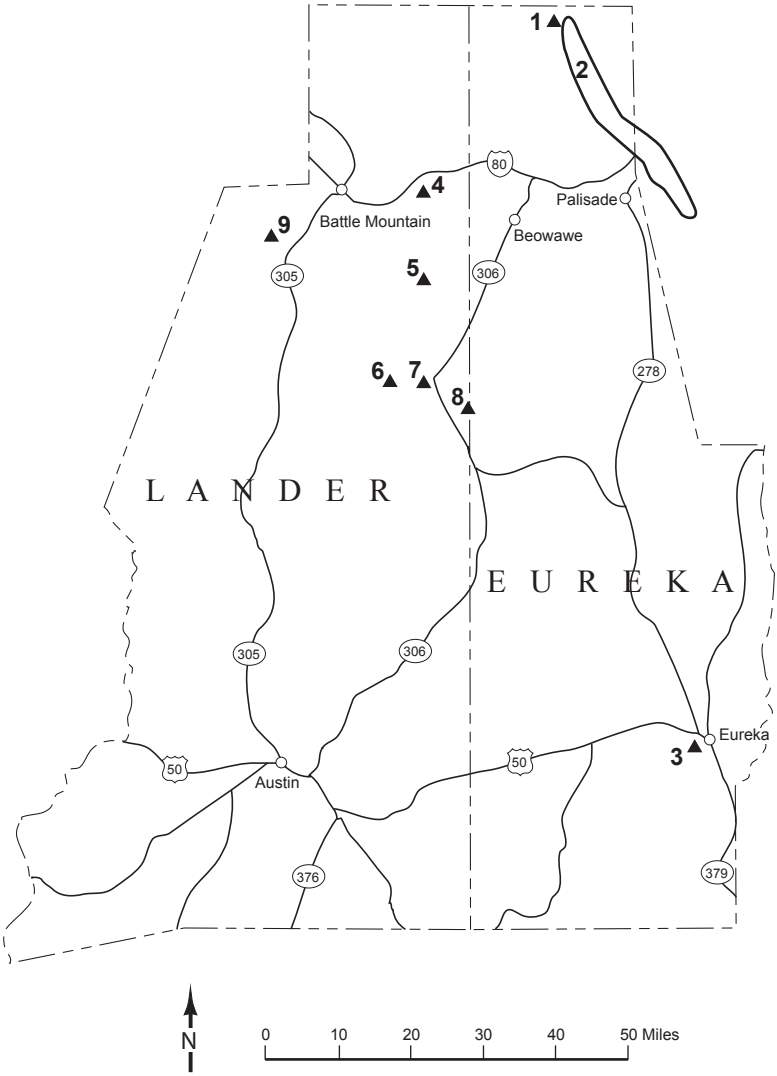
Sexton Mine (15)
Operator:
Nutritional Additives Corp.
415 Wellington St.
Winnemucca, NV 89445
775-623-1151 Fax: 623-1153
Company employees: 2
Production:
Dolomite - 1,739 tons



Meikle Mine, Elko County
(Mike Visher photo).



Rock bolting rig, Meikle Mine, Elko County
(Mike Visher photo).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Austin
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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: 1,079
Contract employees: 1,561
Production:
Gold - 515,641 oz
Silver - 17,993 oz

Eastern Nevada Operations (Carlin Operations) (2)
Operator:
Newmont Mining Corp.
1655 Mountain City Highway
Elko, NV 89801
775-778-4000 Fax: 778-4360
Company employees: 2,495
Contract employees: 538
Production:
Gold - 907,282 oz
Silver - 76,614 oz

Ruby Hill Mine (3)
Operator:
Homestake Mining Co.
P.O. Box 676
Eureka, NV 89316
775-237-6060 Fax: 237-5408
Company employees: 26
Contract employees: 37
Production:
Gold - 33,124 oz
Silver - 65,020 oz

Rock bolting rig, Newmont's Leeville Mine, Eureka County (Rachel Micander photo).

Lander County

Argenta Mine (4)
Operator:
Baker Hughes, Inc.
P.O. Box 277
Battle Mountain, NV 89820
775-635-5441 Fax: 635-5455
Company employees: 23
Contract employees: 14
Shipped:
Barite - 150,713 tons

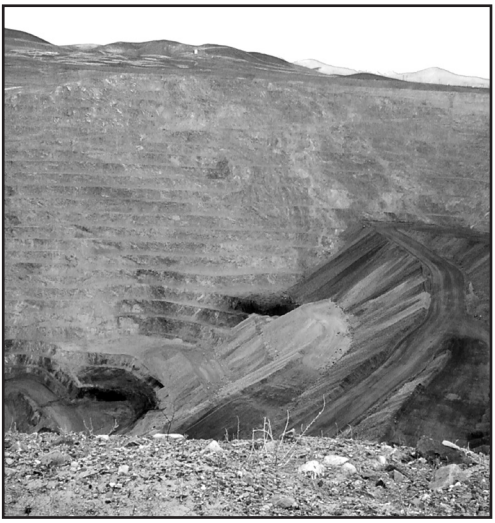
Fire Creek Mine (5)
Operator:
Klondex Mines
2720 Ruby Vista Dr., Ste. 102
Elko, NV 89801
775-738-6070 Fax: 738-6050
Company employees: 55
Contract employees: 30
Production:
Gold - 65,655 oz
Silver - 62,911 oz

Greystone Mine (6)
Operator:
M-I Swaco
P.O. Box 370
Battle Mountain, NV 89820
775-635-5135 Fax: 635-2645
Company employees: 67
Shipped:
Barite - 301,180 tons

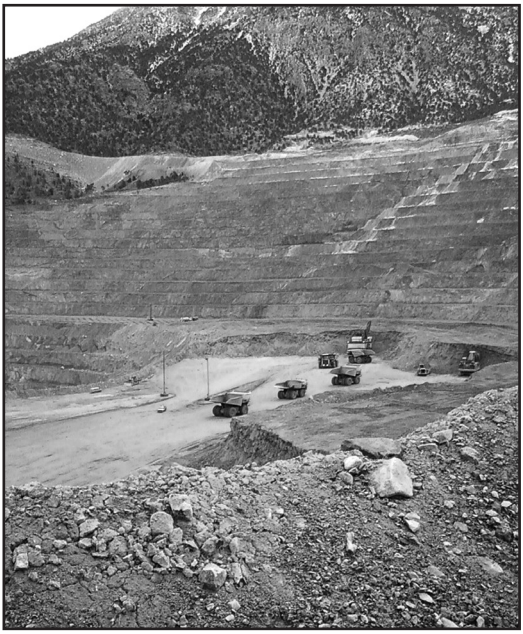
Pipeline Mine (7)
Operator:
Barrick Cortez, Inc.
HC66 Box 1250
Crescent Valley, NV 89821
775-468-4400 Fax: 468-4496
Company employees: 997
Contract employees: 485
Production:
(includes the Cortez Hills open-pit)
Gold - 506,274 oz
Silver - 17,739 oz

Cortez Hills Mine (8)
Operator:
Barrick Cortez, Inc.
HC66 Box 1250
Crescent Valley, NV 89821
775-468-4400 Fax: 468-4496
Company employees: 269
Contract employees: 130
Production:
(underground only, excluding the open-pit)
Gold - 395,093 oz
Silver - 13,464 oz

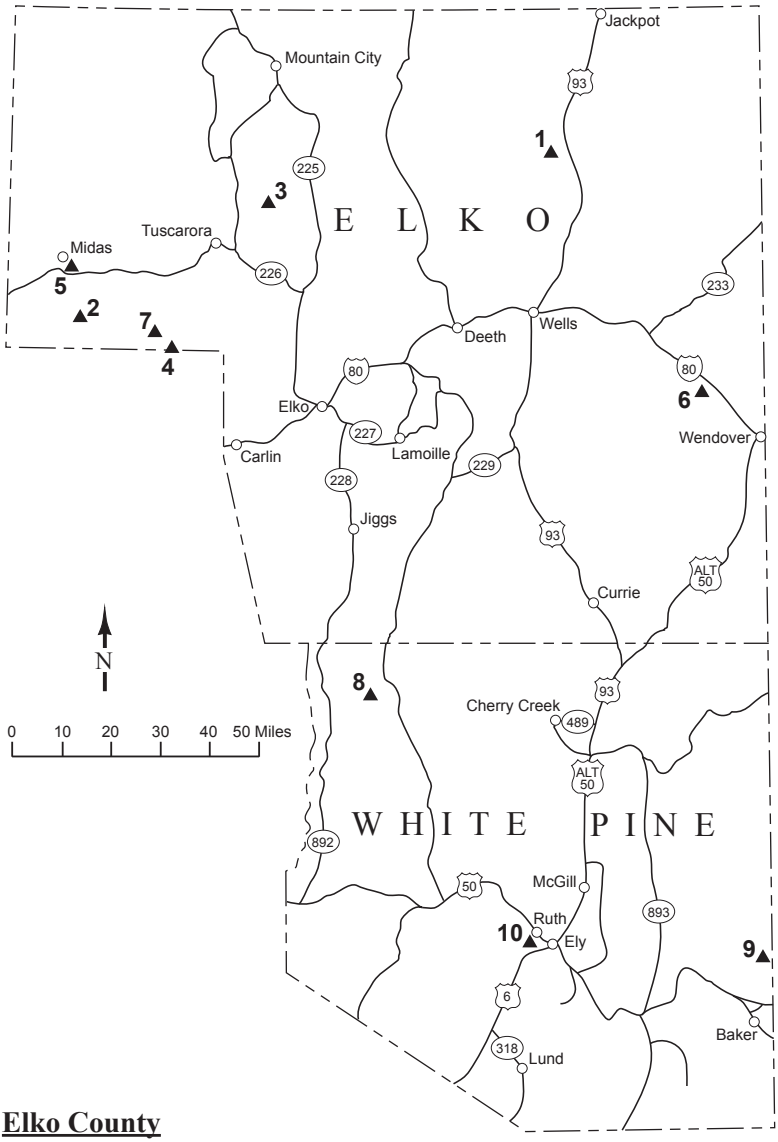
Phoenix Mine (9)
Operator:
Newmont Mining Corp.
P.O. Box 1657
Battle Mountain, NV 89820
775-635-6423 Fax: 635-6460
Company employees: 494
Contract employees: 330
Production:
Gold - 189,474 oz
Silver - 1,653,459 oz
Copper - 46,014,331 pounds



Pipeline Mine, Lander County (Axel Loehden photo).



Cortez Hills Mine, Lander County (Axel Loehden 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: 20
Contract employees: 4
Shipped:
Barite - 96,919 tons

Hollister Mine (2)
Operator:
Carlin Resources, LLC
905 Railroad St., Ste. 101
Elko, NV 89801
775-623-5760 Fax: 623-5759
Company employees: 10
Contract employees: 12
Production:
Gold - 2,342 oz
Silver - 9,433 oz

Section IV

Jerritt Canyon Mine (3)
Operator:
Veris Gold USA, Inc.
HC31 Box 78
Elko, NV 89801
775-738-5600 Fax: 758-9233
Company employees: 264
Contract employees: 175
Production:
Gold - 160,921 oz
Silver - 7,273 oz

Meikle Mine (4)
Operator:
Barrick Goldstrike Mines, Inc.
P.O. Box 29
Elko, NV 89803
775-748-1001 Fax: 748-1240
Company employees: 630
Contract employees: 912
Production:
Gold - 386,679 oz
Silver - 15,707 oz

Midas Mine (5)
Operator:
Klondex Mines
2720 Ruby Vista Dr., Ste. 102
Elko, NV 89801
775-738-6070 Fax: 738-6050
Company employees: 55
Contract employees: 30
Production:
*Gold - 21,984 oz
*Silver - 1,489,149 oz
* includes 1 month of production with Newmont as operator

Pilot Peak Quarry (6)
Operator:
Graymont Western U.S.
P.O. Box 2520
West Wendover, NV 89883
775-483-5463
Company employees: 55
Production:
Limestone - 1,726,619 tons

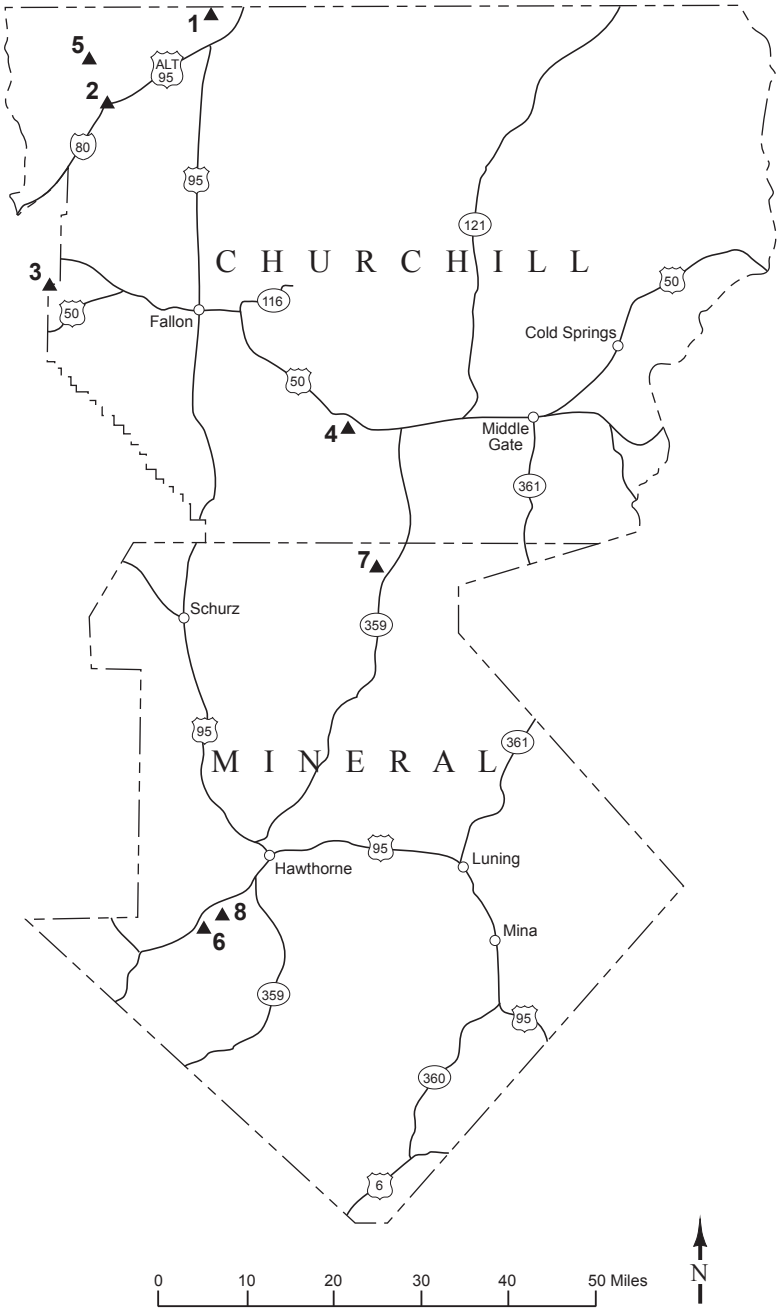
Rossi Mine (7)
Operator:
Halliburton Energy Services
912 Dunphy Ranch Rd.
Battle Mountain, NV 89820
775-468-0515 Fax: 468-2060
Company employees: 20
Contract employees: 65
Shipped: Barite - 258,464 tons

White Pine County

Bald Mountain Mine (8)
Operator:
Barrick Gold U.S., Inc.
P.O. Box 2706
Elko, NV 89803
775-237-7100 Fax: 237-7101
Company employees: 446
Contract employees: 171
Production:
Gold - 161,036 oz
Silver - 48,240 oz

Mt. Moriah Quarry (9)
Operator:
Mt. Moriah Stone Quarries
#10 Hatch Rock Rd.
Baker, NV 89311
435-855-2232 Fax: 855-2332
Company employees: 33
Production:
Quartzite - 8,257 tons

Robinson Mine (10)
Operator:
KGHM International, Ltd.
P.O. Box 382
Ruth, NV 89319
775-289-7000 Fax: 289-7349
Company employees: 605
Contract employees: 12
Production:
Copper - 86,601,987 pounds
Gold - 26,303 oz
Molybdenite - 741,717 pounds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Hawthorne
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Section V

Churchill County

Churchill Mine (1)
Operator:
Nevada Cement Co.
P.O. Box 840
Fernley, NV 89408
775-575-2281 Fax: 575-4387
Company employees: 6
Production:
Limestone - 564,241 tons

Fernley Operations (2)
Operator:
EP Minerals, LLC
P.O. Box 860
Fernley, NV 89408
775-423-6668 Fax: 423-6411
Company employees: 35
Production:
Diatomite - 32,401

Hazen 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 - 4,189 tons

Huck Salt (4)
Operator:
Huck Salt Company
2900 Phritzie Ln.
Fallon, NV 89406
775-423-2055 Fax: 423-0467
Company employees: 10
Production:
Salt - 14,217 tons

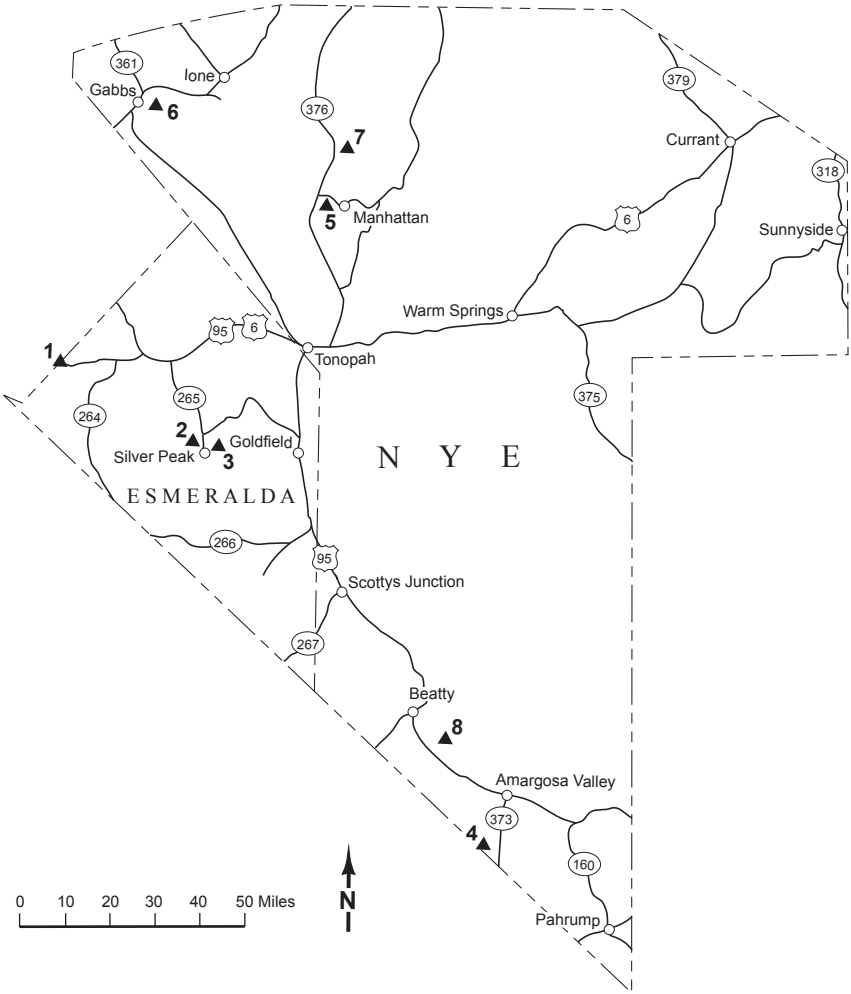
Nightingale Mine (5)
Operator:
Imerys Minerals California, Inc.
100 Front Street
Fernley, NV 89408
775-575-2536 Fax: 575-1570
Company employees: 15
Contract employees: 6
Production:
Diatomite - 25,300 tons

Mineral County

Borealis Mine (6)
Operator:
Borealis Mining Company, LLC
P.O. Box 549
Hawthorne, NV 89415
775-341-0042
Company employees: 40
Contract employees: 1
Production:
Gold - 10,859 oz
Silver - 35,133 oz

Denton-Rawhide Mine (7)
Operator:
Rawhide Mining, LLC
P.O. Box 2070
Fallon, NV 89407
775-945-1015 Fax: 945-1213
Company employees: 62
Contract employees: 30
Production:
Gold - 28,446 oz
Silver - 256,138 oz

Lucky Boy Quarry (8)
Operator:
James Hardie Building Products, Inc.
P.O. Box 295
Goldfield, NV 89013
775-482-1176
Company employees: 1
Contract employees: 1
Production:
Silica sand - 15,338 tons



Esmeralda County

Basalt Mine (1)
Operator:
Grefco Minerals, Inc.
P.O. Box 278
Dyer, NV 89010
775-573-2422
Company employees: 15
Production:
Diatomite - 5,796 tons

Section VI

Mineral Ridge Mine (2)
Operator:
Mineral Ridge Gold, LLC
1515 7th St.
Elko, NV 89801
702-799-9273 Fax: 775-753-4780
Company employees: 92
Contract employees: 20
Production:
Gold - 40,814 oz
Silver - 18,182 oz

Silver Peak Operations (3)
Operator:
Rockwood Lithium, Inc.
P.O. Box 98
Silver Peak, NV 89047
775-937-2222 Fax: 937-2250
Company employees: 72
Contract employees: 10
Production:
Lithium compounds - 9,430,641 lbs

Nye County

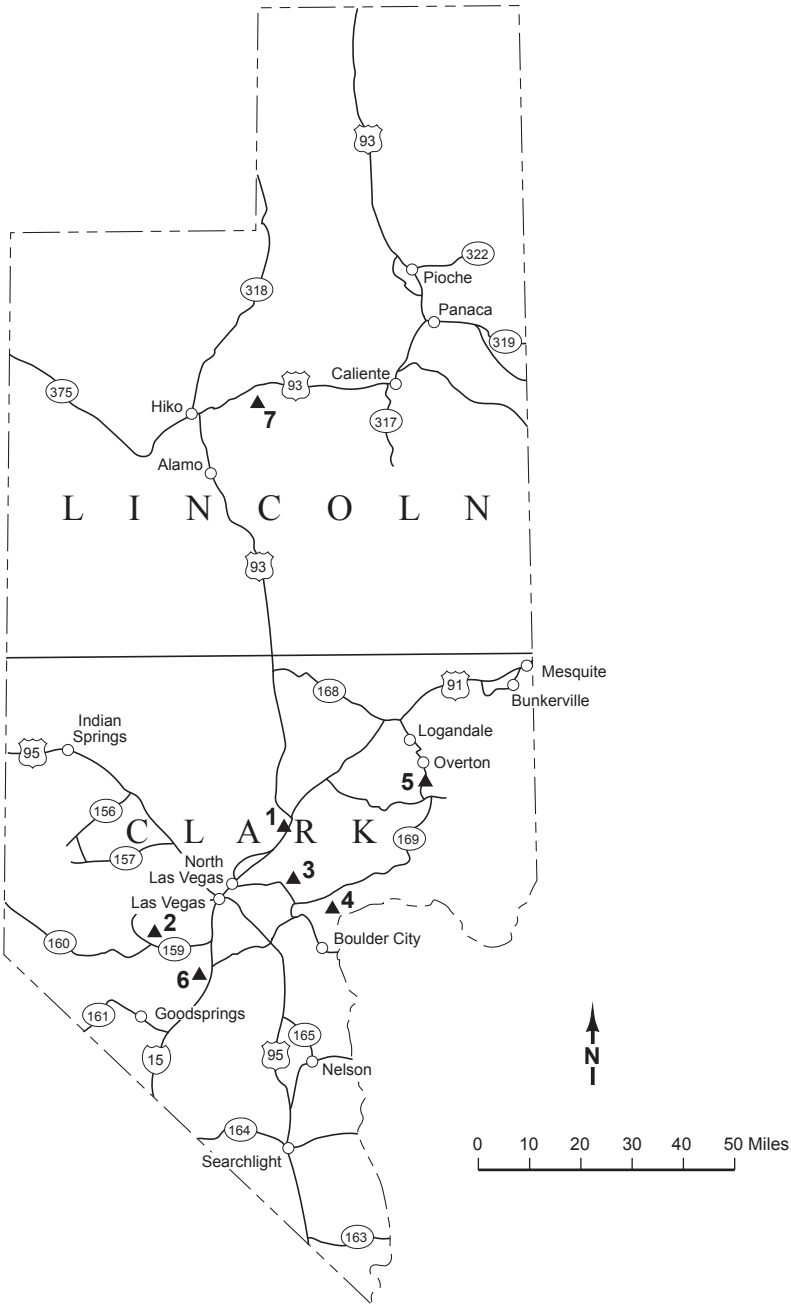
IMV Nevada (4)
Operator:
Lhoist North America of Arizona
P.O. Box 86
Amargosa Valley, NV 89020
775-372-5341 Fax: 372-5320
Company employees: 38
Production:
Specialty clays - 28,436 tons

Manhattan Gulch Mine (5)
Operator:
A.U. Mines, Inc.
P.O. Box 72
Manhattan, NV 89022
775-487-2465 Fax: 487-2467
Company employees: 35
Contract employees: 1
Production:
Gold - 1,230 oz
Silver - 419 oz

Premier Magnesia (6)
Operator:
Premier Magnesia, LLC
P.O. Box 177
Gabbs, NV 89409
775-285-2601 Fax: 285-4021
Company employees: 96
Contract employees: 12
Production:
Magnesium compounds - 103,304 tons

Smoky Valley Common Operation (7)
Operator:
Round Mountain Gold Corp.
P.O. Box 480
Round Mountain, NV 89045
775-377-2366 Fax: 377-3224
Company employees: 830
Contract employees: 150
Production:
Gold - 330,071 oz
Silver - 580,685 oz

Sterling Mine (8)
Operator:
Sterling Gold Mining Corp.
P.O. Box 549
Beatty, NV 89003
866-608-4381 Fax: 775-981-9044
Company employees: 32
Production:
Gold - 5,700 oz


93
322
Pioche
Panaca
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Caliente
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375
Hiko
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Alamo
L I N C O L N
93
Mesquite
91
168
Bunkerville
Indian
Springs
Logandale
95
Overton
5
156
C L A R K
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169
157
North
Las Vegas
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Las Vegas
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159
Boulder City
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161
Goodsprings
165
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Nelson
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Searchlight
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163

Section VII

Clark County

Apex Quarry (1)
Operator:
Lhoist North America
12101 N. Las Vegas Blvd.
North Las Vegas, NV 89165
702-643-7702 Fax: 643-9517
Company employees: 140
Contract employees: 15
Production:
Limestone - 1,475,742 tons
Dolomite - 303,430 tons

Blue Diamond Hill Mine (2)
Operator:
Gypsum Resource Materials, LLC
P.O. Box 147
Blue Diamond, NV 89004
702-875-1899 Fax: 441-7148
Company employees: 43
Contract employees: 18
Production:
Gypsum - 1,116,784 tons
Limestone - 2,996,684 tons

PABCO Gypsum Mine (3)
Operator:
PABCO Building
Products, LLC
P.O. Box 364329
North Las Vegas, NV 89036
702-407-3700 Fax: 643-6249
Company employees: 160
Contract employees: 4
Production:
Gypsum - 1,137,216 tons

Pioneer Gypsum Mine (4)
Operator:
Pioneer Gypsum Mining, Inc.
4880 Donovan Way
North Las Vegas, NV 89031
702-399-5939 Fax: 399-8353
Company employees: 8
Contract employees: 1
Production:
Gypsum - 66,185 tons

Simplot Silica Products (5)
Operator:
J.R. Simplot Company
P.O. Box 308
Overton, NV 89040
702-397-2667 Fax: 397-2798
Company employees: 43
Production:
Silica sand - 734,667 tons

Sloan Quarry (6)
Operator:
Aggregate Industries - SWR, Inc.
5300 Sloan Rd.
Sloan, NV 89054
702-914-2689
Company employees: 35
Production:
Limestone - 1,500,000 tons

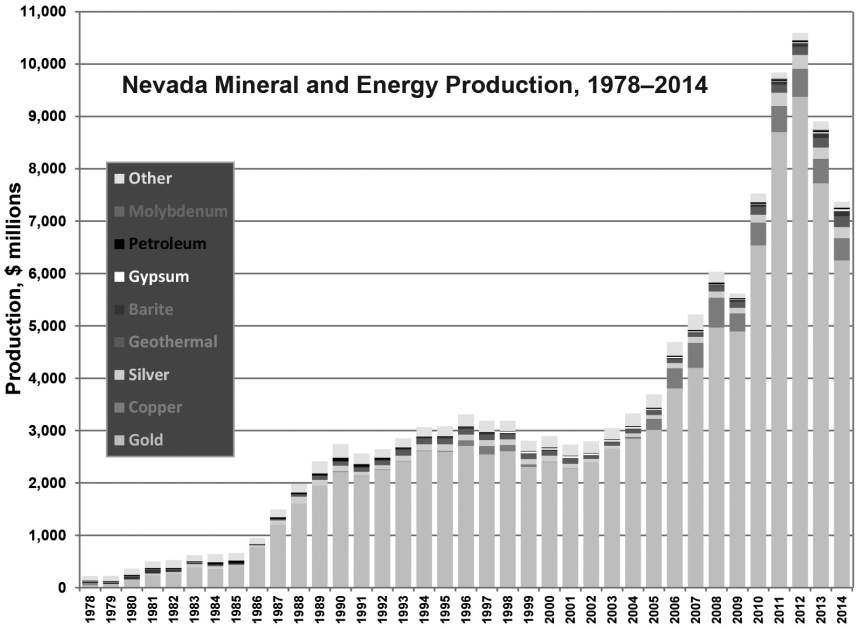
Lincoln County

Tenacity Perlite Mine (7)
Operator:
Wilkin Mining & Trucking, Inc.
HC 34 Box 199
Caliente, NV 89008
775-728-4463
Company employees: 8
Production:
Perlite - 1,784 tons

PABCO Gypsum Mine, Clark County (Rich Perry photo).

Summary of 2014 production

Gold	4,940,540	ounces
Silver	10,933,774	ounces
Barite (shipped)	807,597	tons
Copper	132,616,318	pounds
Diatomite	383,115	tons
Dolomite	346,590	tons
Gypsum	2,803,848	tons
Limestone	7,898,593	tons
Lithium compounds (shipped)	9,430,641	pounds
Magnesium compounds (shipped)	103,304	tons
Molybdenite	741,717	pounds
Perlite	1,784	tons
Salt (shipped)	14,217	tons
Silica sand (shipped)	734,667	tons
Specialty clay	160,252	tons

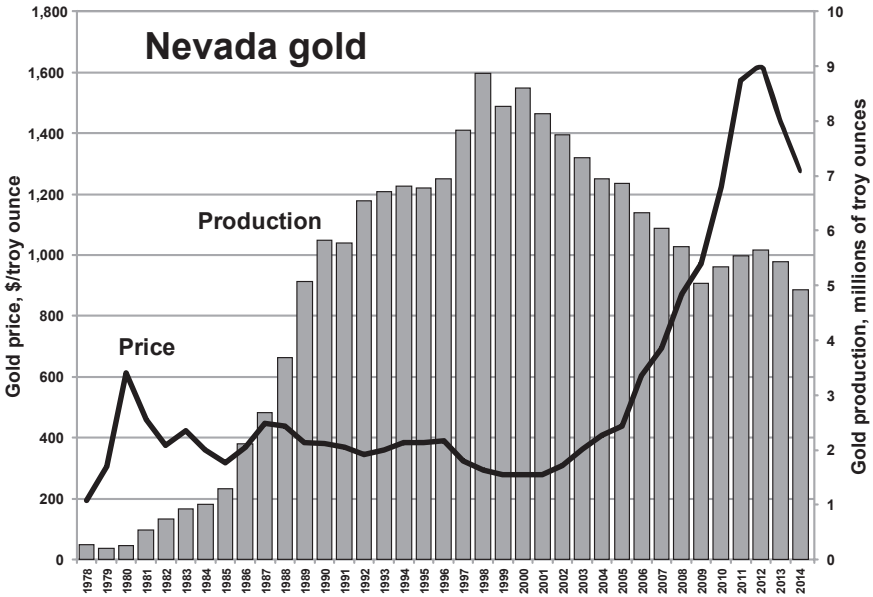


Economic Impacts of Mining in Nevada—2014

Nevada's mining industry recorded approximately $7.368 billion in total value of all mined commodities (excluding construction aggregates, sand, and gravel) in 2014, representing a 20% decrease from the $9.036 billion value in 2013. Nearly 91% of the value was driven by gold and silver, which contributed just over $6.5 billion, based on the actual gross proceeds reported to the Nevada Department of Taxation. According to Kitco Metals Inc. (www.kitco.com), the average prices for gold and silver in 2014 were $1,266.40 and $19.08 per troy ounce, respectively. The value from the production of construction aggregates, sand and gravel in 2014 was estimated to be in excess of $300M. Nevada led the nation in 2014 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.

Production Highlights

Nevada's gold production was 4,940,540 troy ounces in 2014 compared to 5,436,430 troy ounces in 2013, a decrease of approximately 9%. According to the USGS, Nevada remains the nation's top gold producer with about 73% of the U.S. total. Silver production increased 26% to 10,933,774 troy ounces in 2014 from 8,668,596 troy ounces in 2013. Copper production decreased slightly to 132,616,318 pounds in 2014 compared to 137,714,765 pounds in 2013. Molybdenite production decreased significantly to 741,717 pounds in 2014 compared to 1,384,649 pounds in 2012. Barite production decreased



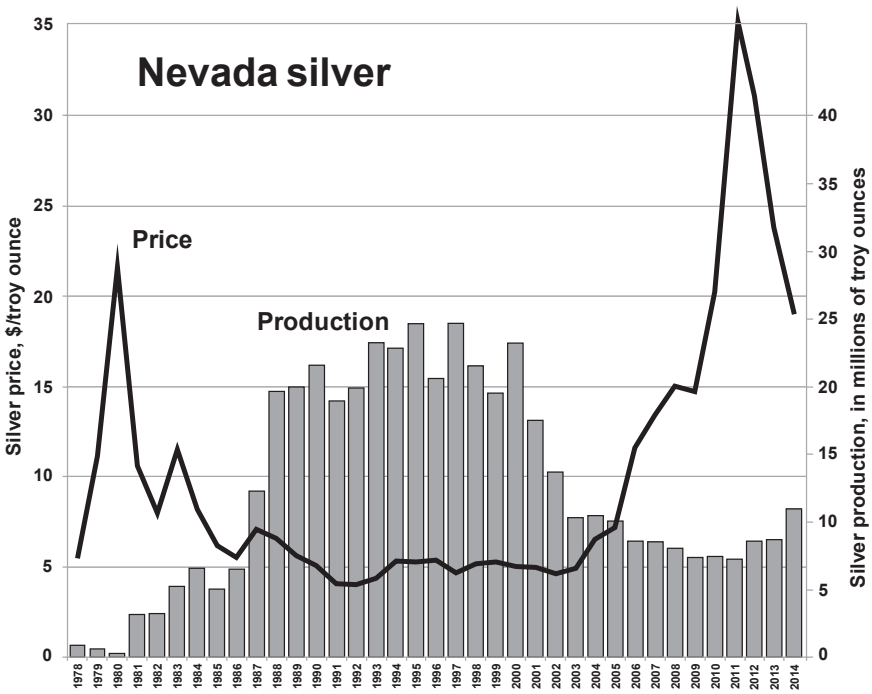
slightly to 807,597 tons shipped in 2014 compared to 811,334 tons shipped in 2013. Gypsum production increased significantly to 2,803,848 tons in 2014 compared to 1,834,297 tons in 2013.

Employment

According to the Nevada Department of Employment, Training, and Rehabilitation, the Nevada mining industry employed an average of 14,413 employees in 2014. The average pay for mineral industry employees during this time was $88,634 per year, the highest average of any employment sector in the state. Mining employment has remained an important factor in Nevada.

Permitting and Reclamation

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. 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 $2.49 billion in reclamation bonds and other financial assurance are currently posted. Mine operators are proud of their efforts and are constantly seeking ways to enhance their reclamation technology.

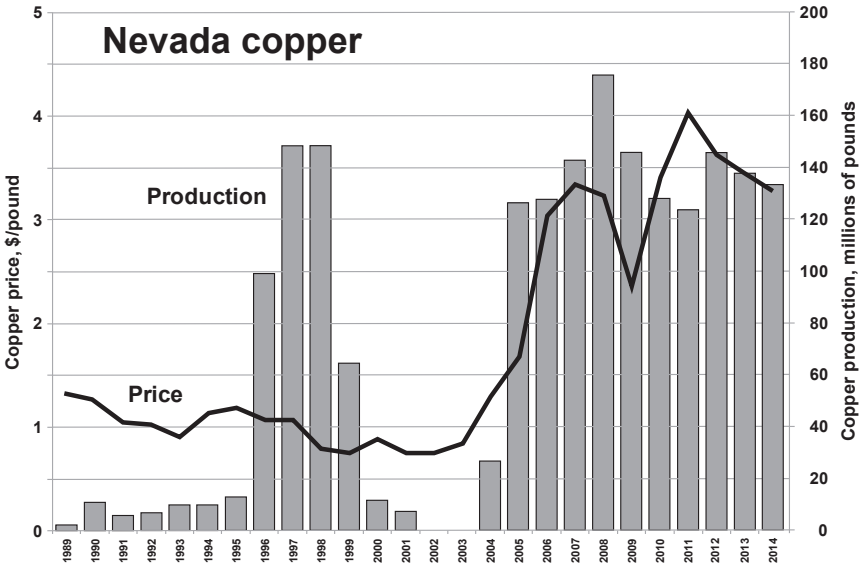


Gold Reserves

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. The publically reported reserves, at 2014 year end, were in excess of 73 million ounces of gold, and assuming similar economic conditions, are sufficient to sustain gold production near current levels in Nevada for about 12–15 years.

Exploration

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. Exploration geologists, drillers, assayers, and others who support exploration activities represent a significant positive economic impact, particularly in Nevada's rural areas. Exploration activity and funding, like gold reserves, are closely tied to economic conditions and commodity prices. The amount of exploration activity in 2014 decreased from 2013, largely due to declining gold prices, which ranged from a high of $1,693.75 in 2013 to a low of $1,142.00 in 2014.



Minerals Other Than Gold and Silver

Minerals other than gold and silver are also important to Nevada's economy. Copper ranked second behind gold in terms of value in 2014. 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. Interest is growing in some new unconventional targets and exploration activity increased in 2014. Oil production in 2014 was 316,426 barrels (42 gallons per barrel), with 311,910 barrels sold worth approximately $26.9 million.

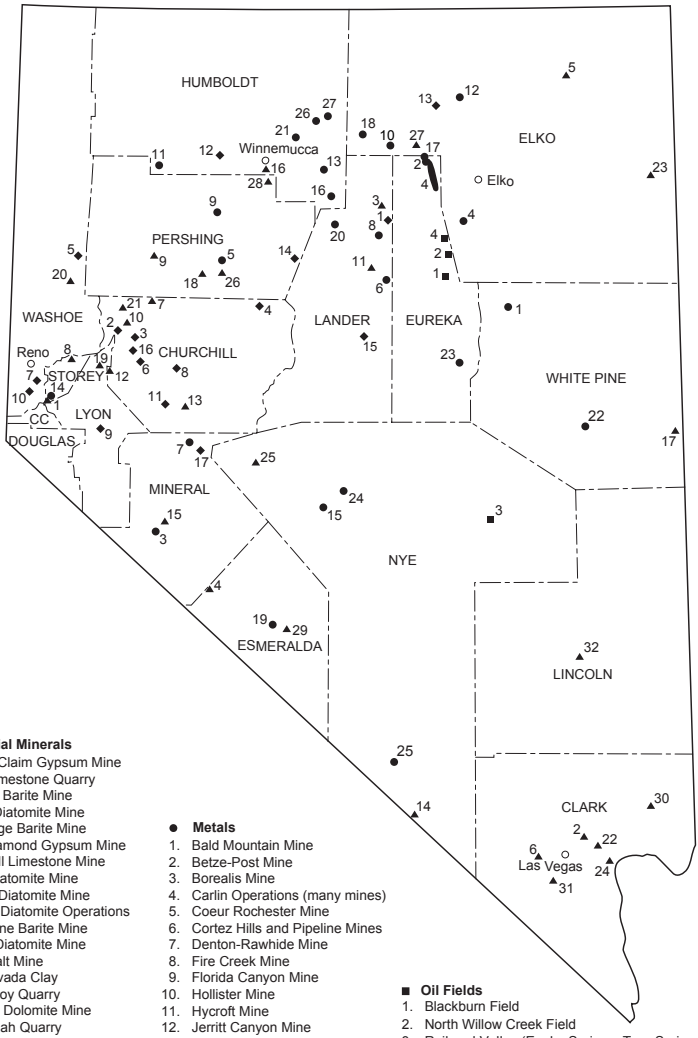
Nevada is rich in geothermal resources and is second only to California in the production of geothermal energy. For 2014, Nevada had 22 plants at 16 fields that sold approximately 2.7 million megawatt hours of electricity worth approximately $204 million. According to the U.S. Energy Information Association, this is enough to power about 244,000 Nevada residential homes for a year. Geothermal heat is also used for a variety of commercial, domestic and public applications in Nevada. Schools in Elko County, a casino in Washoe County and homes in Lincoln and Washoe counties are examples of public and private facilities using this renewable energy resource.

Conclusion

Nevada's mineral industry continued to be a major economic force in the state with a total value of over $7 billion in 2014. 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.

Oil well, Pine Valley, Eureka County (Mike Visher photo).

U.S. Geothermal's San Emidio plant, Washoe County (Mike Visher photo).



▲ **Industrial Minerals**

1. Adams Claim Gypsum Mine
2. Apex Limestone Quarry
3. Argenta Barite Mine
4. Basalt Diatomite Mine
5. Big Ledge Barite Mine
6. Blue Diamond Gypsum Mine
7. Churchill Limestone Mine
8. Clark Diatomite Mine
9. Colado Diatomite Mine
10. Fernley Diatomite Operations
11. Greystone Barite Mine
12. Hazen Diatomite Mine
13. Huck Salt Mine
14. IMV Nevada Clay
15. Lucky Boy Quarry
16. MIN-AD Dolomite Mine
17. Mt. Moriah Quarry
18. Nassau Mine
19. NCC Fernley Limestone Ops.
20. NCC Flanigan Clay Mine
21. Nightingale Diatomite Mine
22. PABCO Gypsum
23. Pilot Peak Limestone Quarry
24. Pioneer Gypsum Mine
25. Premier Magnesite Mine
26. Relief Canyon Limestone Mine
27. Rossi Barite Mine
28. Sexton Diatomite Mine
29. Silver Peak Lithium Ops.
30. Simplot Silica Products
31. Sloan Quarry
32. Tenacity Perlite Mine

● **Metals**

1. Bald Mountain Mine
2. Betze-Post Mine
3. Borealis Mine
4. Carlin Operations (many mines)
5. Coeur Rochester Mine
6. Cortez Hills and Pipeline Mines
7. Denton-Rawhide Mine
8. Fire Creek Mine
9. Florida Canyon Mine
10. Hollister Mine
11. Hycroft Mine
12. Jerritt Canyon Mine
13. Lone Tree Complex
14. Lucerne Mine
15. Manhattan Gulch Mine
16. Marigold Mine
17. Meikle Mine
18. Midas Mine
19. Mineral Ridge Mine
20. Phoenix Mine
21. Pinson Mine
22. Robinson Mine
23. Ruby Hill Mine
24. Smoky Valley Common Ops.
25. Sterling Mine
26. Turquoise Ridge Joint Venture
27. Twin Creeks Mine

■ **Oil Fields**

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

◆ **Geothermal Power Plants**

1. Beowawe
2. Bradys Hot Springs
3. Desert Peak 2
4. Dixie Valley
5. San Emidio
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
15. McGinness Hills
16. Patua
17. Wild Rose

Major mines, oil fields, and geothermal plants, 2014.

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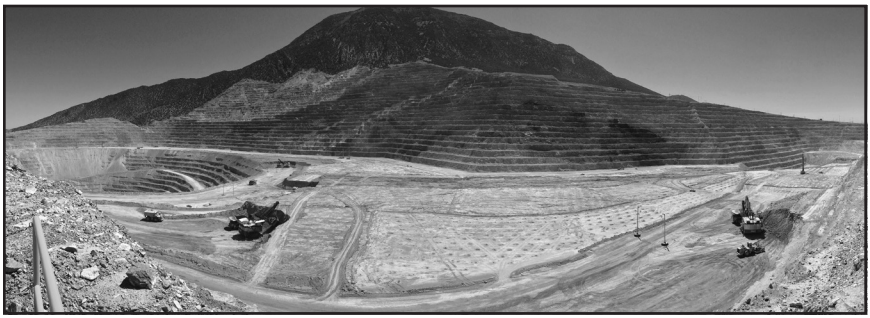

Cortez Hills Mine, Lander County (Rich Perry photo).