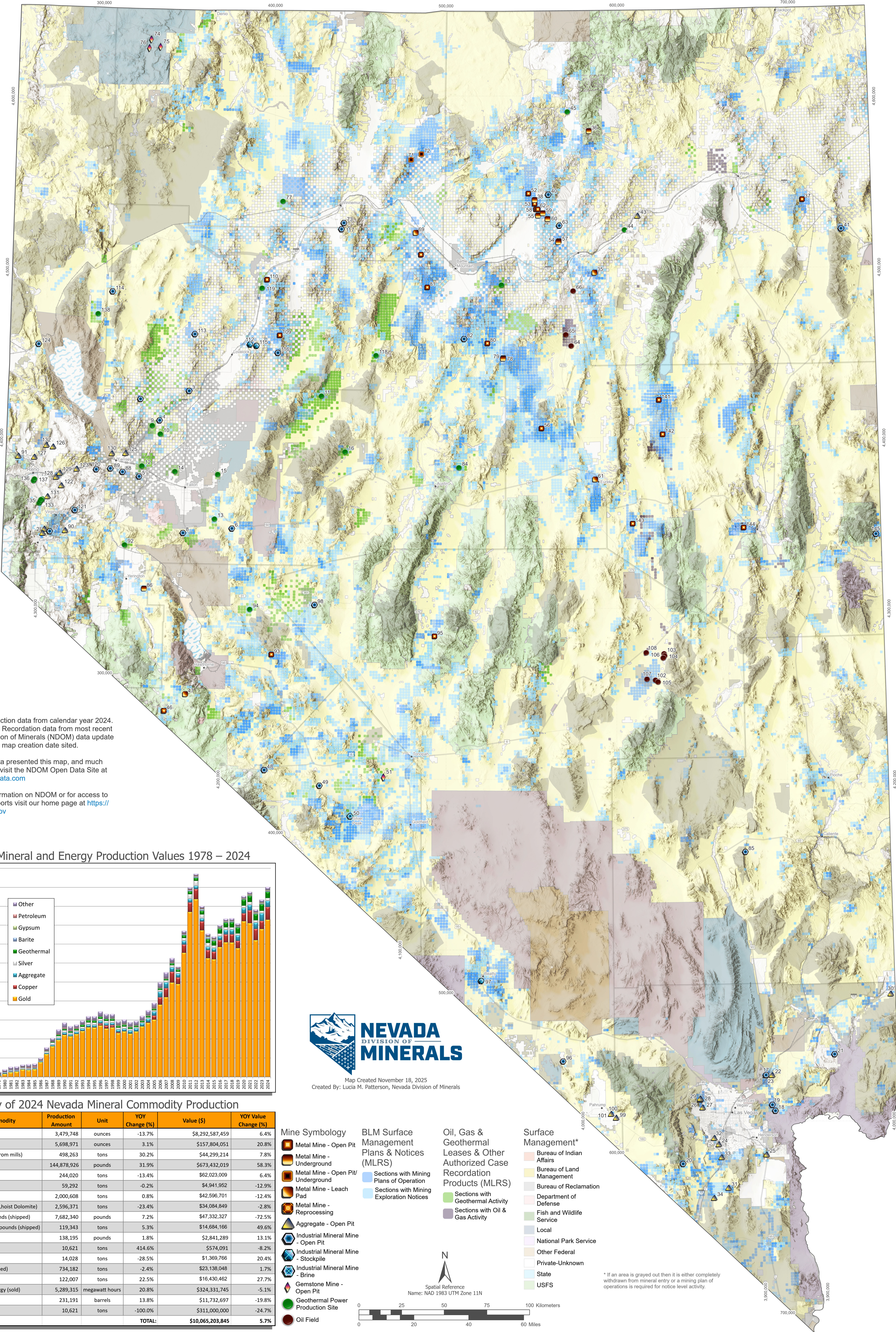


Nevada's Operating Mines, Exploration Projects, Geothermal Power Plants, and Oil Wells

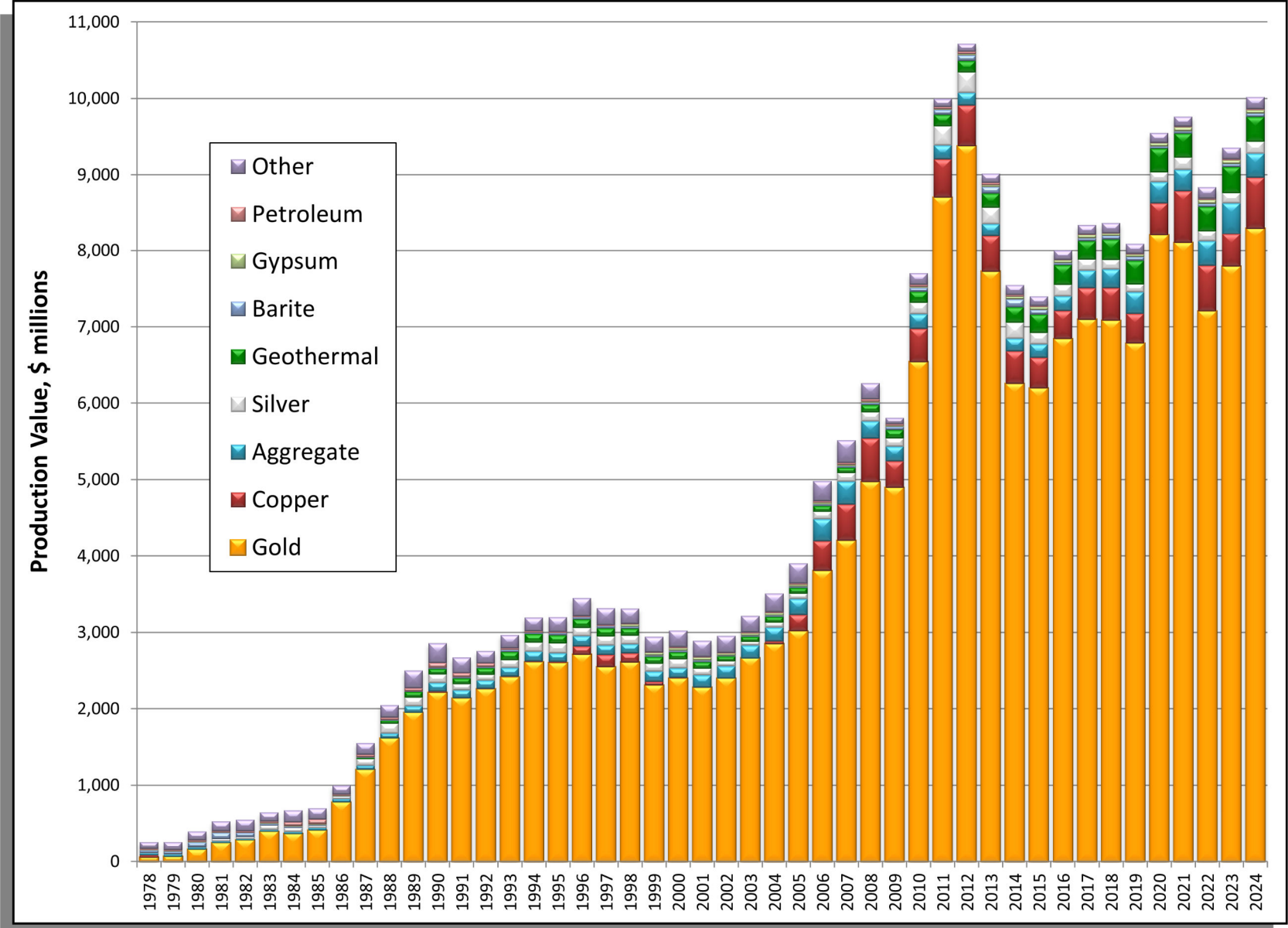


Mineral production data from calendar year 2024. All BLM Case Recordation data from most recent Nevada Division of Minerals (NDOM) data update preceding the map creation date sited.

To access data presented this map, and much more, please visit the NDOM Open Data Site at <https://ndomdata.com>

For more information on NDOM or for access to forms and reports visit our home page at <https://minerals.nv.gov>

Nevada Mineral and Energy Production Values 1978 – 2024



Summary of 2024 Nevada Mineral Commodity Production

Commodity	Production Amount	Unit	YOY Change (%)	Value (\$)	YOY Value Change (%)
Gold	3,479,748	ounces	-13.7%	\$8,292,587,459	6.4%
Silver	5,698,971	ounces	3.1%	\$157,804,051	20.8%
Barite (shipped from mills)	498,263	tons	30.2%	\$44,299,214	7.8%
Copper	144,878,926	pounds	31.9%	\$673,432,019	58.3%
Diatomite	244,020	tons	-13.4%	\$82,023,009	6.4%
Dolomite	59,292	tons	-0.2%	\$4,941,952	-12.9%
Gypsum	2,000,608	tons	0.8%	\$42,596,701	-12.4%
Limestone (Incl. Lhoist Dolomite)	2,596,371	tons	-23.4%	\$34,084,849	-2.8%
Lithium compounds (shipped)	7,682,340	pounds	7.2%	\$47,332,327	-72.5%
Magnesium compounds (shipped)	119,343	tons	5.3%	\$14,684,166	49.6%
Molybdenite	138,195	pounds	1.8%	\$2,841,289	13.1%
Perlite	10,621	tons	414.6%	\$574,091	-8.2%
Salt (shipped)	14,028	tons	-28.5%	\$1,369,766	20.4%
Silica sand (shipped)	734,182	tons	-2.4%	\$23,138,048	1.7%
Specialty clays	122,007	tons	22.5%	\$16,430,462	27.7%
Geothermal energy (sold)	5,289,315	megawatt hours	20.8%	\$324,331,745	-5.1%
Oil (sold)	231,191	barrels	13.8%	\$11,732,697	-19.8%
Aggregates	10,621	tons	-100.0%	\$311,000,000	-24.7%
TOTAL:				\$10,065,203,845	5.7%

- Mine Symbology**
- Metal Mine - Open Pit
 - Metal Mine - Underground
 - Metal Mine - Open Pit/Underground
 - Metal Mine - Leach Pad
 - Metal Mine - Reprocessing
 - Aggregate - Open Pit
 - Industrial Mineral Mine - Open Pit
 - Industrial Mineral Mine - Stockpile
 - Industrial Mineral Mine - Brine
 - Gemstone Mine - Open Pit
 - Geothermal Power Production Site
 - Oil Field

- BLM Surface Management Plans & Notices (MLRS)**
- Sections with Mining Plans of Operation
 - Sections with Mining Exploration Notices
 - Sections with Geothermal Activity
 - Sections with Oil & Gas Activity
- Oil, Gas & Geothermal Leases & Other Authorized Case Recordation Products (MLRS)**
- Sections with Geothermal Activity
 - Sections with Oil & Gas Activity

- Surface Management***
- Bureau of Indian Affairs
 - Bureau of Land Management
 - Bureau of Reclamation
 - Department of Defense
 - Fish and Wildlife Service
 - Local
 - National Park Service
 - Other Federal
 - Private-Unknown
 - State
 - USFS

* If an area is grayed out then it is either completely withdrawn from mineral entry or a mining plan of operations is required for notice level activity.

Site Name	Operator	Commodity
Carson City		
Aggregate Mines		
1 Black and Red Cinder Pits	Cinderlrite Trucking, Corp.	Cinder, landscape rock
2 Goni Pit	Cinderlrite Trucking, Corp.	Decomposed granite, sand, gravel
Churchill		
Industrial Mineral Mines		
3 Churchill Mine	Nevada Cement Co.	Limestone
4 Fernley Operation Mine	U.S. Silica Co.	Diatomite
5 Hazen Pit	U.S. Silica Co.	Diatomite
6 Huck Salt	Huck Salt Co.	Salt
7 Nightingale Pit	Imerys Minerals California, Inc.	Diatomite
8 Popcorn Perlite Mine	U.S. Silica Co.	Perlite
Geothermal Production Sites		
9 Brady Hot Springs	Omat Nevada, Inc.	Electricity
10 Desert Peak II	Omat Nevada, Inc.	Electricity
11 Dixie Valley	Omat Nevada, Inc.	Electricity
12 Patua	Cyrq Energy	Electricity
13 Salt Wells	Omat Nevada, Inc.	Electricity
14 Soda Lake Nos. 1, 2, 3	Cyrq Energy	Electricity
15 Stillwater 2	Omat Nevada, Inc.	Electricity
16 Tungsten Mountain	Omat Nevada, Inc.	Electricity
Clark		
Industrial Mineral Mines		
17 Apex Lhoist Quarry	Lhoist of Arizona	Limestone, dolomite
18 Lima Nevada Gypsum Mine	CalPortland, Co.	Gypsum
19 PABCO Apex Quarry	Pacific Coast Building Products, Inc.	Gypsum
20 Rainbow Quarries	Las Vegas Rock, Inc.	Landscape rock, sand, gravel
21 Simplot Silica Products Pit	J. R. Simplot Co.	Silica sand
Aggregate Mines		
22 Apex Landfill Pit	Las Vegas Paving Corp.	Aggregate
23 Apex Lhoist Quarry	Las Vegas Paving Corp.	Aggregate, sand
24 Blue Diamond Pit	Las Vegas Paving Corp.	Sand, gravel
25 Henderson Community Pit	Various (BLM Managed)	Sand, gravel
26 Lone Mountain	Las Vegas Paving Corp.	Aggregate
27 Lone Mountain	Mel Clark, Inc.	Sand, gravel
28 Lone Mountain	Wells Cargo, Inc.	Sand, gravel
29 Lone Mountain Community Pit	Various (BLM Managed)	Sand, gravel
30 Mesquite Community Pit	Various (BLM Managed)	Sand, gravel
31 Money Pit	Southern Nevada Limestone, Inc.	Silica sand
32 North (Spring Mountain) Pit	Wells Cargo, Inc.	Sand, gravel
33 Sloan Quarry	Holcim, USA	Crushed stone
34 South Jean Pit	Robertson's Ready Mix	Sand, gravel
Elko		
Metal Mines		
35 Emigrant Mine	Nevada Gold Mines, LLC	Gold, silver
36 Jerritt Canyon Mine	First Majestic Silver Corp.	Gold, silver
37 Long Canyon Mine	Nevada Gold Mines, LLC	Gold
38 Moike Mine	Nevada Gold Mines, LLC	Gold, silver
Industrial Mineral Mines		
39 Big Ledge Mine/Osino Mill	Drilling Minerals Industries, LLC	Barite
40 Coyote Mine	Progressive Contracting, Inc.	Barite
41 Frost Peak Quarry	Graymont Western U.S., Inc.	Limestone
42 Rossi Mine And Durphy Mill	Halliburton Energy Services	Barite
Aggregate Mines		
43 Paro Quarry	Silver State Rock Products	Aggregate
Geothermal Production Sites		
44 Elko Heat Co.	Elko County School District	Space Heating
45 Tuscarora	Omat Nevada, Inc.	Electricity
Esmeralda		
Metal Mines		
46 Aurora Mine	Kiondex Aurora Mine, Inc.	Gold
47 Borealis Mine	Borealis Mining Co., LLC	Gold, silver
Industrial Mineral Mines		
48 Basalt Mine	Grefco Minerals, Inc.	Diatomite
49 Blanco Mine	Vanderbilt Minerals Corp.	Clay
50 Silver Peak Operations	Albemarle U.S., Inc.	Lithium carbonate
Gemstone Mines		
51 Lone Mountain Turquoise Mine	Lone Mountain Mining, LLC	Turquoise
Eureka		
Metal Mines		
52 Arturo Mine Project	Nevada Gold Mines, LLC	Gold, silver
53 Betze-Pot	Nevada Gold Mines, LLC	Gold, silver
54 Chukar	Nevada Gold Mines, LLC	Gold, silver
55 Exodus Mine	Nevada Gold Mines, LLC	Gold, silver
56 Gold Bar Mine	McEwen Mining Nevada, Inc.	Gold, silver
57 Gold Quarry Mine	Nevada Gold Mines, LLC	Gold, silver
58 Goldstar (formerly West Genesis)	Nevada Gold Mines, LLC	Gold, silver
59 Leeville Mine	Nevada Gold Mines, LLC	Gold, silver
60 Pete-Bag Mine	Nevada Gold Mines, LLC	Gold, silver
61 Ruby Hill Mine	880 Gold Corp.	Gold, silver
62 Silverstar (formerly Genesis)	Nevada Gold Mines, LLC	Gold, silver
Industrial Mineral Mines		
63 Maggie Creek Mine	Progressive Contracting, Inc.	Barite
Oil Fields		
64 Blackburn	Grant Canyon Oil and Gas, LLC	Oil
65 Three Bar	Grant Canyon Oil and Gas, LLC	Oil
66 Tomera Ranch	Tomera Oil Fields, LLC	Oil
Eureka-Lander		
Metal Mines		
67 Goldrush	Nevada Gold Mines, LLC	Gold
Humboldt		
Metal Mines		
68 Granite Creek	880 Gold Corp.	Gold
69 Lone Tree Complex	880 Gold Corp.	Gold, silver
70 Mangold Mine	Margold Mining Co.	Gold, silver
71 Turquoise Ridge Joint Venture	Nevada Gold Mines, LLC	Gold
72 Twin Creeks Mine	Nevada Gold Mines, LLC	Gold, silver
Industrial Mineral Mines		
73 MIN-AD Mine	MIN-AD, Inc.	Dolomite
Gemstone Mines		
74 Bonanza Opal Mine	Bonanza Opal Mines, Inc.	Precious wood, precious opal
75 Rainbow Ridge Opal Mine	Rainbow Ridge Opal Mines, Inc.	Opalized wood, precious opal
76 Royal Peacock Opal Mine	Royal Peacock Opal Mine, Inc.	Precious opal
Geothermal Production Sites		
77 Blue Mountain	Omat Nevada, Inc.	Electricity
Lander		
Metal Mines		
78 Cortez Hills (open pit)	Nevada Gold Mines, LLC	Gold, silver
79 Cortez Hills (underground mine)	Nevada Gold Mines, LLC	Gold, silver
80 Cortez Pipeline Mine (open pit)	Nevada Gold Mines, LLC	Gold, silver
81 Phoenix Mine (open pit)	Nevada Gold Mines, LLC	Gold, copper, silver
Industrial Mineral Mines		
82 Greystone Mine (open pit)	M-I, LLC	Barite
Geothermal Production Sites		
83 Beowawe	Omat Nevada, Inc.	Electricity
84 McGinness Hills, McGinness Hills II	IIDmat Nevada, Inc.	Electricity
Lincoln		
Metal Mines		
85 Tenacity Perlite Mine	Wilkin Mining and Trucking Co., Inc.	Perlite
Lyon		
Metal Mines		
86 Pumpkin Hollow Mine	Southwest Critical Minerals, LLC	Copper, gold, silver
Industrial Mineral Mines		
87 Adams Claim Gypsum Mine	Art Wilson Co.	Gypsum, limestone
88 Fernley Quarry	Nevada Cement Co.	Limestone
89 Mustache Mine	Nevada Cement Co.	Pozzolan
Aggregate Mines		
90 Dayton Materials (Mustang Pit)	3D Concrete, Inc.	Aggregate, sand
91 Farm District Pit	A & K Earthmovers	Aggregate
Geothermal Production Sites		
92 Wabuska	Open Mountain Energy	Electricity
Mineral		
Metal Mines		
93 Isabella Pearl Mine	Fortitude Gold Corp.	Gold, silver
Geothermal Production Sites		
94 Don A. Campbell, Don A. Campbell II	Omat Nevada, Inc.	Electricity
Nye		
Metal Mines		
95 Round Mountain Mine	Round Mountain Gold Corp.	Gold, silver
Industrial Mineral Mines		
96 Amargosa Clay Operation (IMV Pits)	Gopher North America	Clay
97 New Discovery Mine	Vanderbilt Minerals Corp.	Clay
98 Premier Chemicals, LLC, Mine	Premier Chemicals, LLC	Magnetite
Aggregate Mines		
99 Garabird Pit	Wulfenstein Construction Co., Inc.	Sand, gravel
100 Pahreung Community Pit	Various (BLM Managed)	Sand, gravel
101 Wulfenstein (BLM) Pit	Wulfenstein Construction Co., Inc.	Sand, gravel
Oil Fields		
102 Bacon Flat	Grant Canyon Oil and Gas, LLC	Oil
103 Eagle Springs	Kirkwood Oil and Gas, LLC	Oil
104 Ghost Ranch	Kirkwood Oil and Gas, LLC/Makoli, Inc.	Oil
105 Grant Canyon	Grant Canyon Oil and Gas, LLC	Oil
106 Kate Spring	Western General/Makoli, Inc.	Oil, gas
107 Sans Spring	Grant Canyon Oil and Gas, LLC	Oil
108 Trap Spring	Makoli, Inc.	Oil
Pershing		
Metal Mines		
109 Coeur Rochester Mine	Coeur Rochester, Inc.	Silver, gold
110 Florida Canyon Mine	Florida Canyon Mining, Inc.	Gold, silver
111 Relief Canyon	Gold Acquisition Corp.	Gold
Industrial Mineral Mines		
112 Buff-Satin Mine	Vanderbilt Minerals Corp.	Clay
113 Colado Mine	U.S. Silica, LLC	Diatomite, perlite
114 Empire Mine	Empire Mining Co.	Gypsum
115 Niasau (Lovelock) Mine	American Colloid Co.	Clay
116 Relief Canyon Quarry	Nevada Cement Co.	Limestone
117 Sexton Mine	Nutritional Additives Corp.	Dolomite
Geothermal Production Sites		
118 Jersey Valley	Omat Nevada, Inc.	Electricity
119 Star Peak	Open Mountain Energy	Electricity
Storey		
Industrial Mineral Mines		
120 Clark Mine	U.S. Silica, LLC	Diatomite
121 Basaltite Dayton Pit	Basaltite Concrete Products, LLC	Sand, gravel
Aggregate Mines		
122 Sierra Stone Quarry	CEMEX Construction Materials Pacific, LLC	Aggregate
123 Trico Pit	Gopher Construction Co.	Aggregate
Weston		
Industrial Mineral Mines		
124 Terraced Hill Clay (Flanigan) Mine	Nevada Cement Co.	Clay
Aggregate Mines		
125 Black Mountain	Gopher Construction Co.	Aggregate
126 Donovan Pit	R.T. Donovan Co., Inc.	Decomposed granite
127 Golden Valley Pit	A & K Earthmovers	Aggregate
128 Lockwood Quarry	Granite Construction Co.	Aggregate
129 Mustang Quarry	Q & D Construction, LLC	Aggregate
130 Palate Pit	CEMEX Construction Materials Pacific, LLC	Sand, gravel
131 Rillite Aggregate	Rillite Aggregate Co.	Sand, rock
132 Spanish Springs Quarry	Western Nevada Minerals	Aggregate, decomposed granite
Geothermal Production Sites		
133 Burdette (Galena 3)	Omat Nevada, Inc.	Electricity
134 Galena 1	Omat Nevada, Inc.	Electricity
135 Galena 2	Omat Nevada, Inc.	Electricity
136 Moana Hot Springs	Avilion Geothermal, Inc.	Space heating
137 Moana Hot Springs	Peppermill Casinos, Inc.	Space heating
138 San Enidro, North Valleys	Omat Nevada, Inc.	Electricity
139 Steamboat Hills Repower	Omat Nevada, Inc.	Electricity
140 Steamboat II, III	Omat Nevada, Inc.	Electricity
White Pine		
Metal Mines		
141 Bald Mountain, North Operations Area/KG Mining (Bald Mountain), Inc.	KG Mining (Bald Mountain), Inc.	Gold, silver
142 Bald Mountain, South Operations Area/KG Mining (Bald Mountain), Inc.	KG Mining (Bald Mountain), Inc.	Gold, silver
143 Pan Mine	GRP Pan, LLC	Copper, gold, molybdenum, silver
144 Robinson Mine	KGHM International, Ltd.	Copper, gold, molybdenum, silver
Industrial Mineral Mines		
145 Mt. Moriah Quarry	Mt. Moriah Stone Quarries, LLC	Building stone, landscape rock