

Site Name	Operator	Commodity	County Name
1 Ashdown Mine	Ashdown Project, LLC	Molybdenum	Humboldt
2 Bald Mountain Mine	Barick Gold of North America	Gold, silver, mercury	White Pine
3 Betzefoot Mine	Barick Goldstrike Mines, Inc.	Gold, silver	Eureka
4 Carlin North - Genesis Complex	Newmont Mining Corp.	Gold, silver	Eureka
5 Carlin North - Leveille and adjacent mines	Newmont Mining Corp.	Gold, silver	Eureka
6 Carlin South - Leveille and adjacent mines	Newmont Mining Corp.	Gold, silver	Eureka
7 Carlin South - Gold Quarry and adjacent mines	Newmont Mining Corp.	Gold, silver	Eureka
8 Cour Rochester Mine	Cour Rochester, Inc.	Silver, gold	Pershing
9 Cortez Hills Mine	Barick Cortez, Inc.	Gold, silver	Lander
10 Cortez Pipeline Mine	Barick Cortez, Inc.	Gold, silver	Lander
11 Denton-Rawhide Mine	Kemecott Rawhide Mining Co.	Gold, silver	Mineral
12 Florida Canyon Mine	Florida Canyon Mining, Inc.	Gold, silver	Pershing
13 Hollister Mine	Rowley Creek and Great Basin Gold	Gold, silver	Eko
14 Hycroft Mine	Allied Nevada Gold Corp.	Gold, silver	Humboldt
15 Jerritt Canyon Mine	Questake Resources USA, Inc.	Gold, silver, mercury	Eko
16 Lone Tree Mine	Newmont Mining Corp.	Gold, silver	Humboldt
17 Margot Mine	Goldcorp, Inc.	Gold, silver	Humboldt
18 Mekie Mine	Barick Goldstrike Mines, Inc.	Gold, silver	Eko
19 Midas Mine	Newmont Mining Corp.	Gold, silver	Lander
20 Mule Canyon Mine	Barick Goldstrike Mines, Inc.	Gold, silver	Lander
21 Phoenix Mine	Newmont Mining Corp.	Gold, silver, copper	White Pine
22 Robinson Mine	Robinson Nevada Mining Co.	Copper, gold, silver, molybdenum	Clark
23 Round Mountain Mine	Round Mountain Gold Corp.	Gold, silver	Eureka
24 Ruby Hill Mine	Barick Goldstrike Mines, Inc.	Gold, silver	Eureka
25 Standard Mine	Florida Canyon Mining, Inc.	Gold, silver	Eko
26 Storm Mine	Newmont Mining Corp.	Gold, silver	Lander
27 Trenton Canyon Mine	Newmont Mining Corp.	Gold, silver	Humboldt
28 Turnstone Ridge Joint Venture	Barick Gold Corp.	Gold, silver	Humboldt
29 Twin Creeks Mine	Newmont Mining Corp.	Gold, silver	Humboldt

Site Name	Operator	Commodity	County Name
30 3D Pit	John Davis Trucking Co.	Sand, gravel	Lander
31 Adams Claim Gypsum Mine	Art Wilson Co.	Gypsum, limestone	Lyon
32 Apex Landfill Pit	Las Vegas Paving Corp.	Sand, gravel	Clark
33 Apex Quarry	Chemical Lime Co.	Sand, gravel	Clark
34 Argenta Mine	Baker Hughes Drilling Fluids	Barite	Lander
35 Basaltite Dayton Pit	Basaltite Concrete Products	Sand, gravel	Washoe
36 Basaltite Pit	Avard K Earthmovers	Sand, gravel	Washoe
37 Big Leg Mine	Spirit Minerals, LP	Barite	Eko
38 Bing Materials Pit	Bing Materials Co.	Sand, gravel	Douglas
39 Bione Road Cinder Pits	Chemical Lime Co.	Sand, gravel, decorative rock	Clark
40 Blue Diamond Pit	Las Vegas Paving Corp.	Sand, gravel	Clark
41 Boulder Ranch Quarry	Quarry 187, LLC	Sand, gravel	Clark
42 Cactus Pit	Impact Sand and Gravel	Sand, gravel	Clark
43 Cello Mine	World Minerals, Inc.	Diatomite	Clark
44 CEMEX Palute Pit	CEMEX	Sand, gravel	Clark
45 Cinder Cone Pit	Allied Building Materials, Inc.	Cinder	Nye
46 Clark Mine	EP Minerals, LLC	Diatomite	Clark
47 Colorado Mines	EP Minerals, LLC	Diatomite, perlite	Pershing
48 Dayton Materials	Granite Construction Co.	Aggregate, sand	Lyon
49 Dressler Pit	A and K Construction, Inc.	Sand, gravel	Clark
50 East Pit	Bureau of Land Management	Sand, gravel	Clark
51 El Dorado Quarry	Vega Construction and Trucking Co.	Sand, gravel	Eko
52 Elburz Pit	United States Gypsum Co.	Gypsum	Pershing
53 Empire Quarry	Premier Chemicals, LLC	Magnesite	Nye
54 Galba Mine	Wulfenstein Construction Co., Inc.	Sand, gravel	Washoe
55 Garabird Pit	A and K Earthmovers	Aggregate	Washoe
56 Golden Valley Pit	Chemical Lime Co.	Decomposed granite	Clark
57 Goni Pit	M-I Swaco	Barite	Lander
58 Greystone Mine	A and K Earthmovers	Aggregate, sand	Dixie
59 Hazen Pit	EP Minerals, LLC	Diatomite	Lyon
60 Hazen Pit	Granite Construction Co.	Aggregate	Washoe
61 Hidden Canyon Pit	Huck Salt Co.	Salt	Clark
62 Huck Salt	Mud Camp Mining Co., LLC	Clay	Nye
63 IMV Pits	Tutor Saliba Corp.	Sand, gravel	Clark
64 Jean Pit	Ready Mix, Inc.	Aggregate	Humboldt
65 Jean Quarry	Ready Mix, Inc.	Aggregate	Clark
66 Kramer Hill Quartzite Quarry	American Cement Co.	Quartzite	Clark
67 Laramie Pit	Ready Mix, Inc.	Aggregate	Clark
68 Lee Canyon Sand & Gravel Pit	Granite Construction Co.	Sand, gravel	Washoe
69 Lockwood Quarry	American Cement Co.	Aggregate	Clark
70 Lone Mountain	Diamond Construction	Sand, gravel	Clark
71 Lone Mountain	Hollywood Gravel, Inc.	Sand, gravel	Clark
72 Lone Mountain	Hollywood Gravel, Inc.	Sand, gravel	Clark
73 Lone Mountain	Impact Sand and Gravel	Sand, gravel	Clark
74 Lone Mountain	Las Vegas Paving Corp.	Sand, gravel	Clark
75 Lone Mountain	Newada Ready Mix Corp.	Sand, gravel	Clark
76 Lone Mountain	Quality Sand and Gravel	Sand, gravel	Clark
77 Lone Mountain	Southern Nevada Paving	Sand, gravel	Clark
78 Lone Mountain	Bureau of Land Management	Sand, gravel	Clark
79 Mesquite Community Pit	Precision Aggregate Products, LLC	Sand, gravel	Humboldt
80 MINAD Mine	CEMEX	Aggregate, sand	Clark
81 Moapa (CEMEX) Pit	Ready Mix, Inc.	Aggregate	Clark
82 Moapa (Ready Mix) Pit	Ready Mix, Inc.	Aggregate	Clark
83 Moltan Mine	Moltan Company, LP	Diatomite	Clark
84 Money Pit	Southern Nevada Limestone, Inc.	Sand, gravel, aggregate	Clark
85 Mount Moriah Quarry	American Cement Co.	Building stone	Clark
86 Mull Lane Pit	Gopher Construction Co.	Aggregate	Clark
87 Mustang Pit	Sierra Nevada Construction, Inc.	Aggregate	Clark
88 Naisau Mine	Sierra Nevada Construction, Inc.	Aggregate	Clark
89 Nevada Cement Mine	Nevada Cement Co.	Limestone	Clark
90 Nightingale Pit	World Minerals, Inc.	Diatomite	Clark
91 North Jean Lake Pit	Bureau of Land Management	Sand, gravel	Clark
92 PABCO Gypsum-Apex Pit	Pacific Coast Building Products, Inc.	Gypsum	Clark
93 Pahrump Community Pit	Bureau of Land Management	Sand, gravel	Nye
94 Pilot Peak Quarry	Graymont Western US, Inc.	Limestone	Eko
95 Pioneer Gypsum Mine	Pioneer Gypsum Mining Co.	Gypsum	Clark
96 Pipes Pit	Pipes Paving	Sand, gravel	Clark
97 Pittman Detention Pit	Aggregate Industries	Sand, gravel	Clark
98 Popcorn Mine	EP Minerals, LLC	Perlite	Clark
99 Providence Pit	Impact Sand and Gravel	Aggregate	Clark
100 Racetrack Pit	Las Vegas Paving Corp.	Sand, gravel	Clark
101 Rainbow Quarry	Las Vegas Rock, Inc.	Sand, gravel	Clark
102 Rite Aggregate	Rite Aggregate Co.	Sand, rock	Washoe
103 Rossi Mine	BARCO/Halburton Energy Services	Barite	Eko
104 Salt Lake Highway Pit	Bureau of Land Management	Sand, gravel	Clark
105 Salt Wells Gravel Pit	Churchill County Road Dept.	Sand, gravel	Clark
106 Sierra Ready Mix Quarry	Sierra Ready Mix, LLC	Sand, gravel	Clark
107 Sierra Stone Quarry	CEMEX	Sand, gravel	Storey
108 Silver Peak Operations	Chemical Lime Co.	Lithium carbonate	Clark
109 Simplot Silica Products Pit	J. R. Simplot Co.	Silica sand	Clark
110 Skan Quarry	Aggregate Industries	Sand, gravel, aggregate	Clark
111 Spanish Springs Quarry	Martin Marietta Materials, Inc.	Aggregate	Washoe
112 Spanish Trails Pit	Hollywood Gravel, LP	Sand, gravel	Clark
113 Steadway Pit	American Sand and Gravel, LLC	Sand, gravel	Clark
114 Spring Mountain Pit	Wells Cargo, Inc.	Sand, gravel	Clark
115 Summerlin Pit	Aggregate Industries	Sand, gravel	Clark
116 Tenacity Perlite Mine	Welan Mining and Trucking Co., Inc.	Perlite	Lincoln
117 Terraced Hill Clay Mine	Nevada Cement Co.	Clay	Washoe
118 Tracy Pit	Western Nevada Materials	Sand, gravel	Washoe
119 Trico Pit	Gopher Construction Co.	Aggregate	Storey
120 W Glen Sexton Family Trust	Nutritional Additives Corp.	Diatomite	Pershing

Site Name	Operator	Commodity	County Name
121 Blue Ridge Turquoise Mine	Jay and Grace Wintle	Turquoise	Lander
122 Bonanza Opal Mine, Inc.	Lone Star Mining, LLC	Turquoise	Humboldt
123 Lone Mountain Turquoise Mine	Rainbow Ridge Opal Mines, Inc.	Opalized wood, opal	Humboldt
124 Rainbow Ridge Opal Mine	Water Wilson	Precious opal	Humboldt
125 Royal Rainbow Opal Mine	Royal Rainbow	Precious opal, opalized wood	Humboldt
127 Royal Blue Turquoise Mine	Dean Otteson and Danny Otteson	Turquoise	Esmeralda

Site Name	Operator	Commodity	County Name
128 Beowawe	Beowawe Power, LLC	Electricity	Lander
129 Blue Mountain	Nevada Geothermal Power, Inc.	Electricity	Humboldt
130 Bradys	Brady Power Partners	Electricity	Churchill
131 Bradys	Gilroy Foods	Vegetable dehydration	Churchill
132 Desert Peak	Brady Power Partners	Electricity	Churchill
133 Dixie Valley	Terra-Gem Dose Valley	Electricity	Churchill
134 Elko Hot Springs	Elko County School District	Space heating	Eko
135 Empire	USG Nevada, LLC	Electricity	Washoe
136 Moana Hot Springs	Nevada Geothermal Utility Co./Peppermill Casinos, Inc.	Space heating	Washoe
137 Salt Wells	Enel Salt Wells	Electricity	Churchill
138 Soda Lake	Magma Energy (AMOR) Co.	Electricity	Washoe
139 Steamboat	ORMAT Nevada	Electricity	Washoe
140 Steamboat	ORMAT Nevada (Steamboat Hills)	Electricity	Washoe
141 Stillwater	Enel Stillwater	Electricity	Churchill
142 Wabuska	Homestretch Geothermal	Electricity	Lyon

Site Name	Operator	Commodity	County Name
143 Bacon Flat	Double O Nevada, LLC	Oil	Nye
144 Blackburn	Blackburn Oil and Gas	Oil	Eureka
145 Curran	MakOil, Inc.	Oil	Nye
146 Duckwater Creek	MakOil, Inc.	Oil	Nye
147 Eagle Springs	Meritage Energy Company, LLC	Oil	Nye
148 Ghost Ranch	Meritage Energy Company, LLC/MakOil	Oil	Nye
149 Grant Canyon	Meritage Energy Company, LLC	Oil	Nye
150 Kails Spring	Western General	Oil	Nye
151 North Willow Creek	Meritage Energy Company, LLC	Oil	Eureka
152 Sand Dune	Meritage Energy Company, LLC	Oil	Nye
153 Sans Spring	Double O Nevada, LLC	Oil	Nye
154 Trap Spring	MakOil, Inc./Frontier Exploration Co.	Oil	Nye

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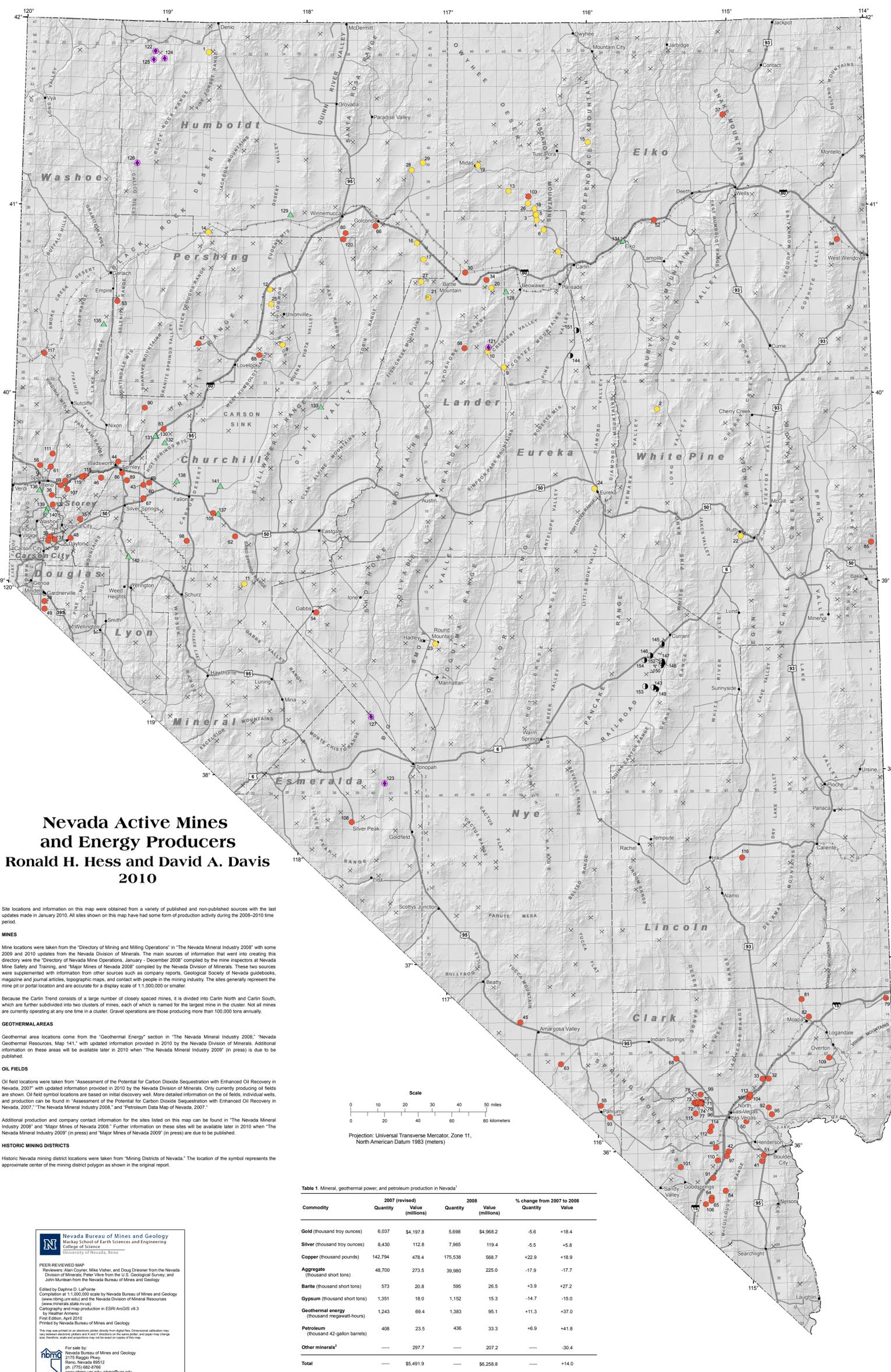
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Additional information on geothermal production in Nevada can be found online at <http://www.nbrng.unr.edu/geothermal/gtome.htm>

Additional information on oil and gas development in Nevada can be found online at <http://www.nbrng.unr.edu/industry/oil/well.htm>



Nevada Active Mines and Energy Producers

Ronald H. Hess and David A. Davis

2010

Site locations and information on this map were obtained from a variety of published and non-published sources with the last updates made in January 2010. All sites shown on this map have had some form of production activity during the 2008-2010 time period.

MINES

Mine locations were taken from the "Directory of Mining and Milling Operations" in "The Nevada Mineral Industry 2008" with some 2009 and 2010 updates from the Nevada Division of Minerals. The main sources of information that went into creating this directory were the "Directory of Nevada Mine Operations, January - December 2008" compiled by the mine inspectors at Nevada Mine Safety and Training, and "Major Mines of Nevada 2008" compiled by the Nevada Division of Minerals. These two sources were supplemented with information from other sources such as company reports, Geological Society of Nevada guidebooks, magazine and journal articles, topographic maps, and contact with people in the mining industry. The sites generally represent the mine pit or portal location and are accurate for a display scale of 1:1,000,000 or smaller.

Because the Carlin Trend consists of a large number of closely spaced mines, it is divided into Carlin North and Carlin South, which are further subdivided into two clusters of mines, each of which is named for the largest mine in the cluster. Not all mines are currently operating at any one time in a cluster. Gravel operations are those producing more than 100,000 tons annually.

GEOTHERMAL AREAS

Geothermal area locations come from the "Geothermal Energy" section in "The Nevada Mineral Industry 2008." Nevada Geothermal Resources, Map 141, with updated information provided in 2010 by the Nevada Division of Minerals. Additional information on these areas will be available later in 2010 when "The Nevada Mineral Industry 2009" (in press) is due to be published.

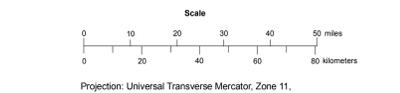
OIL FIELDS

Oil field locations were taken from "Assessment of the Potential for Carbon Dioxide Sequestration with Enhanced Oil Recovery in Nevada, 2007" with updated information provided in 2010 by the Nevada Division of Minerals. Only currently producing oil fields are shown. Oil field symbols are based on initial discovery well. More detailed information on the oil fields, individual wells, and production can be found in "Assessment of the Potential for Carbon Dioxide Sequestration with Enhanced Oil Recovery in Nevada, 2007." "The Nevada Mineral Industry 2008," and "Petroleum Data Map of Nevada, 2007."

Additional production and company contact information for the sites listed on this map can be found in "The Nevada Mineral Industry 2008" and "Major Mines of Nevada 2008." Further information on these sites will be available later in 2010 when "The Nevada Mineral Industry 2009" (in press) and "Major Mines of Nevada 2009" (in press) are due to be published.

HISTORIC MINING DISTRICTS

Historic Nevada mining district locations were taken from "Mining Districts of Nevada." The location of the symbol represents the approximate center of the mining district polygon as shown in the original report.



Projection: Universal Transverse Mercator, Zone 11, North American Datum 1983 (meters)

Table 1. Mineral, geothermal power, and petroleum production in Nevada¹

Commodity	2007 (revised)		2008		% change from 2007 to 2008	
	Quantity	Value (millions)	Quantity	Value (millions)	Quantity	Value
Gold (thousand troy ounces)	6,037	\$4,197.8	5,698	\$4,968.2	-5.6	+18.4
Silver (thousand troy ounces)	8,430	112.8	7,965	119.4	-5.5	+5.8
Copper (thousand pounds)	142,794	478.4	175,538	568.7	+22.9	+18.9
Aggregate (thousand short tons)	48,700	273.5	39,980	225.0	-17.9	-17.7
Barite (thousand short tons)	573	20.8	595	26.5	+3.9	+27.2
Gypsum (thousand short tons)	1,351	18.0	1,152	15.3	-14.7	-15.0
Geothermal energy (thousand megawatt-hours)	1,243	69.4	1,383	95.1	+11.3	+37.0
Petroleum (thousand 42-gallon barrels)	408	23.5	436	33.3	+6.9	+41.8
Other minerals ²	---	297.7	---	207.2	---	-30.4
Total	---	\$5,491.9	---	\$6,258.8	---	+14.0

¹Production as measured by mine shipments, sales, or marketable production (including consumption by producers) compiled by the Nevada Division of Minerals and the Nevada Bureau of Mines and Geology. Products mined or produced in Nevada but mined or produced in California are included. Specifically, coke/ore from a mill in Amargosa Valley in Nye County and zeolite from the Ash Meadows plant in Nye County are not included in these totals.

²Building stone, cement, clay, diatomite, lime, lithium carbonate, magnesite, mercury, molybdenum, perlite, salt, and silica sand.

Nevada Bureau of Mines and Geology
 Mackay School of Earth Sciences and Engineering
 College of Science
 University of Nevada, Reno

PEER-REVIEWED MAP
 Reviewers: Alan Coyner, Mike Visser, and Doug Olesner from the Nevada Division of Minerals; Peter Vitale from the U.S. Geological Survey; and John Mueseler from the Nevada Bureau of Mines and Geology

Edited by Debra D. LaPointe
 Completion at 1:1,000,000 scale by Nevada Bureau of Mines and Geology (www.nbrng.unr.edu) and the Nevada Division of Minerals Resources (www.mmr.nv.gov)
 Cartography and map production in ESRI ArcGIS v9.3
 by Heather Arneson
 First Edition, April 2010
 Printed by Nevada Bureau of Mines and Geology

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For sale by:
 Nevada Bureau of Mines and Geology
 2175 Raggio Pkwy.
 Reno, Nevada 89512
 ph: (775) 852-8766
 www.nbrng.unr.edu; nbrng@unr.edu
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