

Site Name	Operator	Commodity	County Name
1 Ashdown Mine	Ashdown Project, LLC	Molybdenum	Humboldt
2 Bald Mountain Mine	Barrick Gold of North America	Gold, silver, mercury	White Pine
3 BetzePost Mine	Barrick Goldstrike Mines, Inc.	Gold, silver	Eureka
4 Carlin North - Genesis Complex	Newmont Mining Corp.	Gold, silver	Eureka
5 Carlin North - Post 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 Coeur Rochester Mine	Coeur Rochester, Inc.	Silver, gold	Pershing
9 Cortez Hills Mine	Barrick Cortez, Inc.	Gold, silver	Lander
10 Cortez Pipeline Mine	Barrick 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	Roxley Creek and Great Basin Gold	Gold, silver	Eko
14 Hycroft Mine	Allied Nevada Gold Corp.	Gold, silver	Humboldt
15 Jerritt Canyon Mine	Queenstake Resources USA, Inc.	Gold, silver, mercury	Eko
16 Lone Tree Mine	Newmont Mining Corp.	Gold, silver	Humboldt
17 Margot Mine	Barrick Goldstrike Mines, Inc.	Gold, silver	Humboldt
18 Mekie Mine	Newmont Mining Corp.	Gold, silver	Eko
19 Mule Canyon Mine	Newmont Mining Corp.	Gold, silver	Lander
20 Phoenix Mine	Newmont Mining Corp.	Gold, silver, copper	Lander
21 Robinson Mine	Robinson Nevada Mining Co.	Copper, gold, silver, molybdenum	White Pine
22 Round Mountain Mine	Round Mountain Gold Corp.	Gold, silver	Clark
23 Ruby Hill Mine	Barrick Goldstrike Mines, Inc.	Gold, silver	Eureka
24 Standard Mine	Florida Canyon Mining, Inc.	Gold, silver	Eko
25 Storm Mine	Newmont Mining Corp.	Gold, silver	Lander
26 Trench Canyon Mine	Barrick Gold Corp.	Gold, silver	Humboldt
27 Tropic Ridge Joint Venture	Newmont Mining Corp.	Gold, silver	Humboldt
28 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	Las Vegas Paving Corp.	Sand, gravel	Clark
32 Apex Landfill Pit	Chemical Line Co.	Barite	Lander
33 Argenta Mine	Baker Hughes Drilling Fluids	Sand, gravel	Storey
34 Basaltite Dayton Pit	Basaltite Concrete Products	Sand, gravel	Washoe
35 Belle Valley Pit	Avant K Earthmovers	Barite	Eko
36 Big Leade Mine	Spirit Minerals, LP	Sand, gravel	Douglas
37 Bing Materials Pit	Bing Materials Co.	Sand, gravel	Carson City
38 Black and Red Cinder Pits	Canister Trucking, Inc.	Sand, gravel	Clark
39 Blue Diamond Pit	Las Vegas Paving Corp.	Sand, gravel	Clark
40 Boulder Ranch Quarry	Quarry 187, LLC	Sand, gravel	Clark
41 Cactus Pit	Impact Sand and Gravel	Diatomite	Clark
42 Cello Mine	World Minerals, Inc.	Diatomite	Churchill
43 CEMEX Palate Pit	CEMEX	Sand, gravel	Washoe
44 Cinder Cone Pit	Allied Building Materials, Inc.	Cinder	Nye
45 Clark Mine	EP Minerals, LLC	Sand, gravel	Storey
46 Colorado Mines	EP Minerals, LLC	Diatomite, perlite	Pershing
47 Dayton Materials	Granite Construction Co.	Aggregate, sand	Lyon
48 Dressler Pit	A and A Construction, Inc.	Sand, gravel	Douglas
49 El Dorado Quarry	Bureau of Land Management pit	Sand, gravel	Clark
50 Empire Quarry	Vega Construction and Trucking Co.	Sand, gravel	Eko
51 Galba Mine	United States Gypsum Co.	Gypsum	Pershing
52 Garabird Pit	Premier Chemicals, LLC	Magnetite	Nye
53 Gemstone Pit	Wulfenstein Construction Co., Inc.	Sand, gravel	Washoe
54 Glen Valley Pit	Avant K Earthmovers	Aggregate	Carson City
55 Goshute Pit	Avant K Earthmovers	Decomposed granite	Lander
56 Graystone Mine	M-I Swaco	Aggregate, sand	Churchill
57 Hazen Pit	Avant K Earthmovers	Diatomite	Lyon
58 Hidden Canyon Pit	Granite Construction Co.	Aggregate	Washoe
59 Huck Salt	Huck Salt Co.	Salt	Nye
60 IMV Pits	Mut Camp Mining Co., LLC	Clay	Clark
61 Jean Pit	Service Rock Products	Sand, gravel	Clark
62 Jean Quarry	Tutor Saliba Corp.	Aggregate	Humboldt
63 Kramer Hill Quartzite Quarry	Kramer Hill Building Products, Inc.	Quartzite	Churchill
64 Lannon Pit	Avant K Earthmovers	Aggregate	Clark
65 Lone Canyon Sand & Gravel Pit	Ready Mix, Inc.	Sand, gravel	Washoe
66 Lockwood Quarry	Granite Construction Co.	Aggregate	Clark
67 Lone Mountain	American Sand and Gravel, LLC	Sand, gravel	Clark
68 Lone Mountain	Diamond Construction	Sand, gravel	Clark
69 Lone Mountain	Hollywood Gravel, Inc.	Sand, gravel	Clark
70 Lone Mountain	Impact Sand and Gravel	Sand, gravel	Clark
71 Lone Mountain	Las Vegas Paving Corp.	Sand, gravel	Clark
72 Lone Mountain	Newada Ready Mix Corp.	Quality Sand and Gravel	Clark
73 Lone Mountain	Southern Nevada Paving	Sand, gravel	Clark
74 Lone Mountain	Bureau of Land Management pit	Sand, gravel	Clark
75 Lone Mountain	Precision Aggregate Products, LLC	Sand, gravel	Douglas
76 Lone Mountain	CEMEX	Aggregate, sand	Clark
77 Lone Mountain	Ready Mix, Inc.	Aggregate	Clark
78 Lone Mountain	Moltan Company, LP	Sand, gravel, aggregate	White Pine
79 Lone Mountain	Southern Nevada Limestone, Inc.	Building stone	Lyon
80 Lone Mountain	Gopher Construction Co.	Aggregate	Washoe
81 Lone Mountain	Sierra Nevada Construction, Inc.	Aggregate	Pershing
82 Lone Mountain	Nevada Cement Co.	Limestone	Churchill
83 Lone Mountain	World Minerals, Inc.	Diatomite	Clark
84 Lone Mountain	Bureau of Land Management pit	Sand, gravel	Clark
85 Lone Mountain	Pacific Coast Building Products, Inc.	Gypsum	Nye
86 Lone Mountain	Bureau of Land Management pit	Sand, gravel	Clark
87 Lone Mountain	Graymont Western US, Inc.	Limestone	Eko
88 Lone Mountain	Pioneer Gypsum Mining Co.	Gypsum	Clark
89 Lone Mountain	Pipes Paving	Sand, gravel	Clark
90 Lone Mountain	Aggregate Industries	Sand, gravel	Clark
91 Lone Mountain	EP Minerals, LLC	Aggregate	Churchill
92 Lone Mountain	Impact Sand and Gravel	Sand, gravel	Clark
93 Lone Mountain	Las Vegas Paving Corp.	Sand, gravel	Clark
94 Lone Mountain	Las Vegas Rock, Inc.	Sand, gravel	Clark
95 Lone Mountain	Rite Aggregate Co.	Sand, gravel	Washoe
96 Lone Mountain	BAKCO/Halburton Energy Services	Barite	Eko
97 Lone Mountain	Bureau of Land Management pit	Sand, gravel	Clark
98 Lone Mountain	Churchill County Road Dept.	Sand, gravel	Churchill
99 Lone Mountain	Sierra Ready Mix, LLC	Sand, gravel	Clark
100 Lone Mountain	CEMEX	Sand, gravel	Storey
101 Lone Mountain	Chemical Footc Corp.	Lithium carbonate	Clark
102 Lone Mountain	J. R. Splotch Co.	Silica sand	Clark
103 Lone Mountain	Aggregate Industries	Sand, gravel, aggregate	Washoe
104 Lone Mountain	Martin Marietta Materials, Inc.	Aggregate	Clark
105 Lone Mountain	Hollywood Gravel, LP	Sand, gravel	Clark
106 Lone Mountain	American Sand and Gravel, LLC	Sand, gravel	Clark
107 Lone Mountain	Wells Cargo, Inc.	Sand, gravel	Clark
108 Lone Mountain	Aggregate Industries	Sand, gravel	Clark
109 Lone Mountain	Wolfin Construction and Trucking Co., Inc.	Aggregate	Lincoln
110 Lone Mountain	Nevada Cement Co.	Clay	Washoe
111 Lone Mountain	Western Nevada Materials	Sand, gravel	Washoe
112 Lone Mountain	Gopher Construction Co.	Aggregate	Storey
113 Lone Mountain	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.	Bonanza Opal Mines, Inc.	Precious opal	Humboldt
123 Lone Star Mining, LLC	Lone Star Mining, LLC	Turquoise	Esmeralda
124 Rainbow Ridge Opal Mine	Rainbow Ridge Opal Mines, Inc.	Opalized wood, opal	Humboldt
125 Royal Rainbow Opal Mine	Water Wilson	Precious opal	Humboldt
126 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	Blue Mountain Geothermal Power, Inc.	Electricity	Humboldt
130 Bradys	Brady Power Partners	Electricity	Churchill
131 Brays	Clayo Foods	Vegetable dehydration	Churchill
132 Desert Peak	Brady Power Partners	Electricity	Churchill
133 Dixie Valley	Terra-Gem Dose Valley	Electricity	Churchill
134 Eiko Hot Springs	Eiko County School District	Space heating	Eko
135 Empire	USG Nevada, LLC	Electricity	Washoe
136 Moana Hot Springs	Nevada Geothermal Utility Co./Peppermill Casino, Inc.	Electricity	Washoe
137 Salt Wells	Enel Salt Wells	Electricity	Churchill
138 Soda Lake	Magma Energy (AMOR X)	Electricity	Churchill
139 Steamboat	CRIMAT Nevada	Electricity	Washoe
140 Steamboat	CRIMAT 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 D Nevada, LLC	Oil	Nye
144 Blackburn	Blackburn Oil and Gas	Oil	Eureka
145 Carrant	Makoli, Inc.	Oil	Nye
146 Duckwater Creek	Makoli, Inc.	Oil	Nye
147 Eagle Springs	Meritage Energy Company, LLC	Oil	Nye
148 Ghost Ranch	Meritage Energy Company, LLC/Makoli	Oil	Nye
149 Grant Canyon	Grant Canyon Oil and Gas	Oil	Nye
150 Kals 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 D Nevada, LLC	Oil	Nye
154 Trip Spring	Makoli, Inc./Frontier Exploration Co.	Oil	Nye

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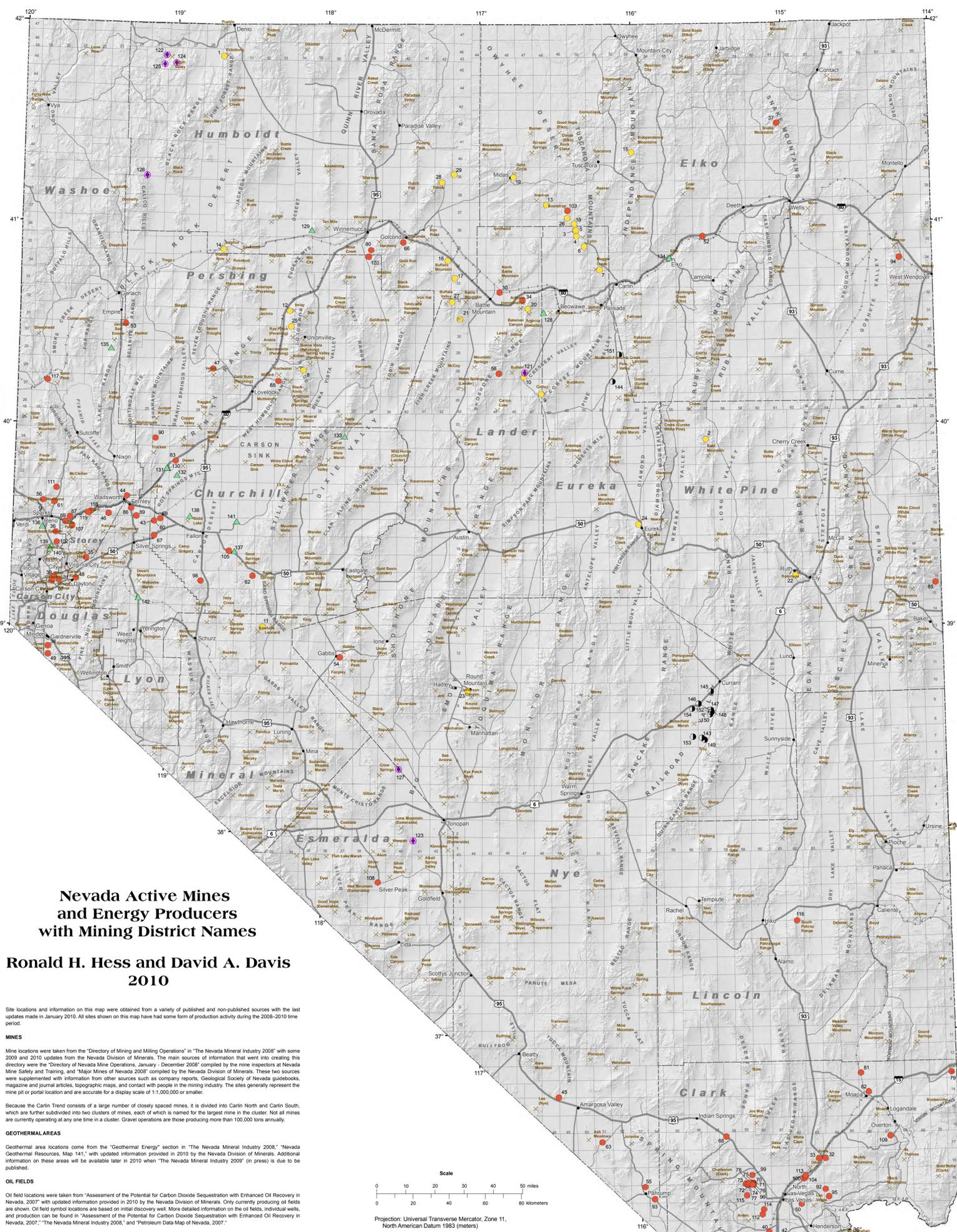
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Additional information on oil and gas development in Nevada can be found online at <http://www.nbrmg.net/industry/2008/>



Nevada Active Mines and Energy Producers with Mining District Names

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.

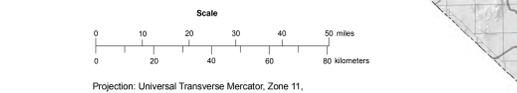
OIL FIELDS

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 symbol locations 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 and names 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)

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 processed in Nevada but mined from deposits in California are included. Specifically, cokes 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, magnetite, mercury, molybdenum, perlite, salt, and silica sand.