# MAP OF SAN BERNARDINO COUNTY, CALIFORNIA

## SHOWING

## LOCATION OF MINES AND MINERAL DEPOSITS

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES

Boundary on old maps
Boundary on latest U.S.G.S. maps

SCALE
6 0 6 12 18 Miles

### EXPLANATION OF SYMBOLS

**METALLIC MINERALS**

| NUMBER | SYMBOL | |
|---|---|---|
| 1 | X | Antimony |
| 2–59 | ■ | Copper |
| 60–205 | ● | Gold |
| 206–227 | ■ | Iron |
| 228–280 | ▲ | Lead, silver, zinc |
| 281–289 | ◣ | Manganese |
| 290 | ◥ | Molybdenum |
| 291–298 | ● | Rare earth elements |
| 299–345 | ● | Silver |
| 346–389 | ◤ | Tungsten |
| 390 | ◢ | Vanadium |

**NONMETALLIC MINERALS**

| | | |
|---|---|---|
| 391–392 | ◣ | Asbestos |
| 393–395 | ◢ | Barite |
| 396–406 | c | Clay |
| 407–421 | ■ | Dimension stone |
| 422–423 | ■ | Feldspar |
| 424–430 | ◤ | Fluorspar |
| 431–435 | ■ | Gem stones |
| 436 | ● | Graphite |
| 437–464 | ◢ | Limestone |
| 465–470 | ◥ | Magnesite |
| 471–480 | ◤ | Perlite, pumice, pumicite and volcanic cinders |
| 481–493 | ■ | Sand and gravel, crushed rock and riprap |
| 494–500 | ◢ | Silica |
| 501–535 | ● | Talc |

**SALINES**

| | | |
|---|---|---|
| 536–544 | b | Borate |
| 545–547 | cc | Calcium chloride |
| 548–553 | g | Gypsum |
| 554 | L | Lithium |
| 555 | m | Magnesium salts |
| 556 | p | Potassium salts |
| 557–561 | s | Salt |
| 562 | sc | Sodium carbonate |
| 563–564 | ss | Sodium sulphate |
| 565–568 | Sr | Strontium |

**MISCELLANEOUS**

| | | |
|---|---|---|
| 569–570 | ○ | Pyrophyllite, etc. |

### METALLIC MINERALS — ANTIMONY

| | Sec. | T. | R. | B&M |
|---|---|---|---|---|
| 1. Desert Antimony | 18 | 16N | 14E | S.B. |

### COPPER

| | | | | |
|---|---|---|---|---|
| 2. Allured (Erisman) | 21,22 | 15N | 14E | S.B. |
| 3. Amazon | 15 | 6N | 4W | S.B. |
| 4. Azurite (Blue Bonnet) | 24,27 | 33S | 47E | M.D. |
| 5. B and B (Jackass) | 4,5,8,9 | 11N | 1W | S.B. |
| 6. Black Metal | 23 | 3N | 26E | S.B. |
| 7. Black Mountain | 36 | 10N | 21E | S.B. |
| 8. Black Mountain | 19,20 | 6N | 7W | S.B. |
| 9. Blue Cloud | 26 | 23S | 45E | S.B.* |
| 10. Blue Ribbon (Blacet) | 3,4 | 4N | 5E | S.B. |
| 11. Bumper group | 30 | 23S | 47E | M.D. |
| 12. Claw Hammer group | 9,10 | 8N | 1E | S.B. |
| 13. Copper Basin | 4 | 2N | 26E | S.B. |
| 14. Copper Commander | 6 | 16N | 13E | S.B. |
| 15. Copper Gulch (Big Butte, Copper Butte) | 28 | 9N | 22E | S.B. |
| 16. Copper King | 25 | 15N | 13E | S.B. |
| 17. Copper Queen | 26 | 3N | 22E | S.B. |
| 18. Copper Queen | 30 | 14N | 16E | S.B. |
| 19. Copper Strand (Haney and Lee, Independence) | 9 | 6N | 3E | S.B. |
| 20. Copper World (Dewey, Ivanpah, Ivanpah Copper, Old Ivanpah Copper Co.) | 6 | 16N | 13E | S.B. |
| 21. D. and W. (Dayton and Wilbur) | 32 | 3N | 24E | S.B.* |
| | 5 | 2S | 24E | S.B. |
| 22. Desert Butte group | 16 | 3N | 16E | S.B. |
| 23. Francis | 9 | 13N | 15E | S.B. |
| 24. Giant Ledge | 31,32 | 14N | 16E | S.B. |
| 25. Glory (Foster) | 14,15 | 17N | 11E | S.B.* |
| 26. Gold Banner | 12,13 | 7N | 1E | S.B. |
| 27. Gold Hill Copper | 27 | 2N | 23E | S.B.* |
| 28. Gold Standard | 3 | 3N | 23E | S.B.* |
| | 1 | 2N | 23E | S.B.* |
| 29. Gold Trails | 31 | 3N | 27E | S.B. |
| 30. Greenback | 12 | 7N | 1E | S.B. |
| 31. Grey Copper | 15,16 | 17N | 11E | S.B.* |
| 32. Hercules | 18 | 7N | 11E | S.B. |
| 33. Horn | 32(?) | 2N | 21E | S.B.* |
| | 5(?) | 1N | 21E | S.B.* |
| 34. Indicator | 21 | 2N | 23E | S.B.* |
| 35. Iron City | 35 | 19N | 10E | S.B.* |
| 36. Ivanpah Mammoth | 14 | 15N | 14E | S.B. |
| 37. Josie K. | 20 | 9N | 17E | S.B. |
| 38. Juanita (Dixie) | 33,34, 35,36 | 29S | 45E | M.D. |
| | 4 | 30S | 45E | M.D. |
| 39. L. & L. | 17 | 7N | 1E | S.B. |
| 40. Lady Lou | 11 | 7N | 11E | S.B. |
| 41. Lake View | 18 | 13N | 7E | S.B.* |
| 42. Little Mike | 36 | 14N | 7E | S.B.* |

### COPPER

| | | | | |
|---|---|---|---|---|
| 43. Nellie May | 2 | 7N | 7W | S.B. |
| 44. New American Eagle (American Eagle) | 31 | 3N | 24E | S.B.* |
| 45. New Trail (Anchor, Colorado) | 9,16,21, 22 | 15N | 14E | S.B. |
| 46. Orange Blossom (Gold Coin, Orange Blossom Extension) | 13,14,23 | 7N | 11E | S.B. |
| 47. Ord Mountain (Brilliant, Ord, Osborn, Rio Vista) | 12,13,24 | 7N | 1E | S.B. |
| 48. Revenue Copper | 4,9 | 15N | 14E | S.B. |
| 49. Sagamore (New York) | 33,34 | 14N | 16E | S.B. |

*Location of mines marked with an asterisk (*) is projected.

| | | | | |
|---|---|---|---|---|
| 50. Standard No. 2 | 19,30 | 15N | 14E | S.B. |
| | 24,25 | 15N | 13E | S.B. |
| 51. Surprise | 28 | 9N | 3W | S.B. |
| 52. Tip Top | 31 | 7N | 5E | S.B. |
| | 36 | 7N | 6E | S.B. |
| 53. Trade Rat | 9,16 | 32S | 47E | M.D. |
| 54. Trio | 21,22 | 14N | 16E | S.B. |
| 55. Virginia Copper (War Eagle Copper, Old Roth) | 10,15 | 3N | 24E | S.B.* |
| 56. Von Trigger (California Gold and Copper Co., Dutch Oven, Runover, Consolidated, Von Trigor) | 2,10,11,15 | 11N | 17E | S.B. |
| 57. Winfred (Emperor) | 31 | 17N | 13E | S.B. |
| 58. Winifred group | 29,30 | 7N | 11E | S.B. |
| 59. Wyatt Earp (Happy Day, Roosevelt) | 6 | 1N | 25E | S.B.* |

### GOLD

| | | | | |
|---|---|---|---|---|
| 60. Alvord | 1,2,12 | 11N | 3E | S.B. |
| 61. Amargosa Gold Placers (Sharps Diggings) | 11,14,23, 24,25 | 19N | 4E | S.B. |
| 62. America (American) | 18,19 | 4N | 12E | S.B. |
| 63. American Flag | 35,36 | 15N | 17E | S.B. |
| 64. Apex | 35 | 7N | 4W | S.B. |
| 65. Arrowe | 9 | 30S | 47E | M.D. |
| 66. Arrowhead (Probably same as Gold Pin) | 10 | 1N | 5E | S.B. |
| 67. Arucar | 19 | 8N | 2E | S.B. |
| 68. Bagdad-Chase (Bagdad, Camp Rochester, Chase, Pacific Mines, Roosevelt Consolidated, Vo) | 7,8 | 6N | 8E | S.B. |
| 69. Balanced Rock | 11 | 2N | 2W | S.B. |
| 70. Belmont | 29 | 14N | 1E | S.B. |
| 71. Big Horn (Contention, Investment, Mabel, Mahle) | 9 | 6N | 3E | S.B. |
| | 20 | 9N | 1E | S.B. |
| 72. Black Hawk | 7 | 30S | 41E | M.D. |
| 73. Blue Eagle (Florence) | 19,30 | 6N | 7E | S.B. |
| 74. Bluff and Western | 11 | 2N | 23E | S.B.* |
| 75. Branch | 27 | 3N | 4W | S.B. |
| 76. Brannigan | 26,27 | 13N | 10E | S.B. |
| 77. Brownlow | 36 | 3N | 19E | S.B.* |
| 78. Bullion Range | 7 | 6N | 8E | |
| 79. Bunch Rock Placer (Clark Diggings) | 28 | 7N | 3E | S.B. |
| 80. Carlyle (Carlisle) | 11,14 | 1N | 12E | S.B.* |
| 81. Coarse Gold | 32 | 2N | 15E | S.B.* |
| 82. Colosseum | 10,14 | 17N | 13E | S.B. |
| 83. Custer | 20 | 1S | 5E | S.B. |
| 84. Coolgardie Placer | 2,3,4 | 11N | 3W | S.B. |
| 85. Crystal | 22 | 6N | 6E | S.B. |
| 86. Cumberland (High Hope) | 25 | 6N | 2E | S.B. |
| | 30 | 6N | 3E | S.B. |
| 87. Daisy | 4 | 15N | 1E | S.B. |
| 88. Dan Henrie | 10,15 | 17N | 11E | S.B.* |
| 89. Darling | 2 | 14N | 16E | S.B. |
| | 35 | 15N | 16E | S.B. |
| 90. David-Mill-King | 36 | 4N | 2W | S.B. |
| 91. Dewey (Mitchell) | 32 | 4N | 1W | S.B. |
| 92. Doble (Gold Mountain, Lucky Baldwin) | 25,36 | 3N | 1E | S.B. |
| 93. Doulch No. 1 | 4 | 30S | 45E | M.D. |
| 94. Dull Pick | 31 | 1N | 8E | S.B. |
| 95. Elsie | 25,36 | 6N | 2E | S.B. |
| | 1 | 6N | 3E | S.B. |
| 96. Embody (Althea) | 17 | 6N | 4W | S.B. |
| 97. Emerson | 15,22 (?) | 4N | 5E | S.B.* |
| 98. Erwin | 3 | 2N | 2E | S.B. |
| 99. Ethel Leona (Jarvis, Riverside, Tuscarora) | 31 | 3N | 25E | S.B.* |
| 100. Evanna | 1 | 3N | 2W | S.B. |
| 101. Fremont Peak (Gateway) | 33,34 | 31S | 42E | M.D. |
| 102. Frisco | 10 (?) | 11N | 14E | S.B. |
| 103. Globe | 9 | 11N | 14E | S.B. |
| 104. Gloria Dee | 29 | 2N | 3E | S.B. |
| 105. Gold Belt (McGinnis, Gold Peak) | 30,31 | 7N | 1E | S.B. |
| 106. Gold Bronze | 2 | 14N | 16E | S.B. |
| 107. Gold Chief | 18 | 13N | 16E | S.B. |
| 108. Gold Hammer | 14 | 15N | 15E | S.B. |
| 109. Gold Hill | 31 | 2N | 2E | S.B. |
| 110. Gold Peak | 31 | 6N | 3E | S.B. |

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|---|---|---|---|---|
| 111. Gold Point (Henshaw, Murray) | 1 | 3N | 1W | S.B. |
| 112. Gold Reef (Consolidation for operating purposes during 1917-18, of the Clipper Mountains, Gold Reef and Tom Reed mines) | 14,15 | 7N | 15E | S.B. |
| 113. Gold Ridge (Ibex) | 13,24 | 9N | 20E | S.B. |
| 114. Gold Standard | 32 | 7N | 8E | S.B. |
| 115. Gold Zone | 17 | 2N | 27E | S.B. |
| 116. Golden Cycle (Camp Castle, Castle, Great Gold Belt) | 26 | 7N | 13E | S.B. |
| 117. Goldstone | 22 | 15N | 12E | S.B.* |
| 118. Goldstone | 19 | 14N | 1E | S.B. |
| 119. Grandview | 10,11 | 6N | 3E | S.B. |
| 120. Gold Dust | 19 | 14N | 18E | S.B. |
| 121. Green Lead | 27 | 3N | 1W | S.B. |
| 122. Green Tree | 10 | 17N | 13E | S.B. |
| 123. Hafford | 14,15 | 25S | 45E | M.D.* |
| 124. Harvey K (Hepburn) | 29 | 3N | 1E | S.B. |
| 125. Hollie-Ann | 28 | 3N | 1E | S.B. |
| 126. Holcomb Valley placers | 6 | 3N | 1E | S.B. |
| 127. Hoover | 29,31, 32,33, 4,5,6 | 2N | 1E | S.B. |
| 128. Islander | 10 | 6N | 2E | S.B. |
| 129. Ivanpah (Hidden Treasure) | 4 | 3N | 26E | S.B. |
| 130. Ivanhoe Mill | 23,26 | 1S | 12E | S.B.* |
| 131. La Je (Midway) | 1 | 1S | 11E | S.B.* |
| 132. John Henry | 23 | 11N | 13E | S.B.* |
| 133. Kathleen | 28 | 2N | 3E | S.B. |
| 134. Kay-Clare-Bess | 16 | 3N | 2E | S.B. |
| 135. Kay-Clare-Bess | 16 | 3N | 2E | S.B. |
| 136. Merrick (Gold Crown, Gold Queen) | 20 | 14N | 1E | S.B. |
| 137. Mollusk (Cambria, Metcalf) | 24 | 16N | 13E | S.B.* |
| 138. Morning Star | 21,27, 28,33 | 15N | 14E | S.B. |
| 139. Mountain Flat (Golden West) | 35 | 12N | 20E | S.B. |
| 140. New Era | 20(?) | 13N | 14E | S.B. |
| 141. Nickel Plate | 8 | 2N | 26E | S.B. |
| 142. O. K. | 31 | 29S | 41E | M.D. |
| 143. O. K. (Storm King Consolidated) | 35 | 1S | 12E | S.B.* |
| 144. Old Pete (Yim-Wheeler) | 33 | 7N | 8E | S.B. |
| 145. Olympian (Paradise) | 24 | 12N | 1E | S.B. |
| 146. Ord Belt | 10 | 6N | 2E | S.B. |
| 147. Ord Mountain | 13,19 | 11N | 13E | S.B. |
| 148. Oro Fino | 23,26 | 13N | 10E | S.B. |
| 149. Oro Grande | 17(?) | 6N | 4W | S.B. |
| 150. Osborne | 33 | 3N | 1E | S.B. |
| 151. Oyster | 4 | 2N | 3E | S.B. |
| 152. Ozier mine | 20 | 3N | 1E | S.B. |
| 163. Pacific Coast Mill and Mining Company (Barstow Metals Extraction Co.) | 1 | 9N | 2W | S.B. |
| 164. Painsville | 24 | 7N | 1E | S.B. |
| 165. Parker group | 14,15 | 15N | 13E | S.B. |
| 166. Paymaster (Whitney) | 22,23 | 13N | 10E | S.B. |
| 167. Pioneer—Norman Fraction, Joburg Divide) | 31 | 29S | 41E | M.D. |
| 168. Prosperity (Golden Star) | 23 | 3N | 21E | S.B.* |
| 169. Ramsey (Wheeler) | 2,3 | 3N | 2W | S.B. |
| 170. Rattlesnake Canyon placers | 27,28 | 2N | 3E | S.B. |
| 171. Red Hills | 8 | 6N | 3E | S.B. |
| 172. Reward (Montana) | 2,3, 10,11 | 13N | 1E | S.B. |

| | | | | |
|---|---|---|---|---|
| 173. Rex | 10 | 10N | 13E | S.B. |
| 174. Rio Hondo | 12 | 13N | 1E | S.B. |
| 175. Rose (Includes Christie workings) | 19,20 | 2N | 3E | S.B. |
| 176. Roulette | 6 | 3N | 26E | S.B.* |
| | 31 | 4N | 26E | S.B.* |
| 177. St. Elmo | 29,30 | 30S | 41E | M.D. |
| 178. Santa Fe (Includes workings known variously as Arlington, Black Hawk, Calle de Oro, Calumet, Cliff, Hecla, Lady Alice, Lucky Boy and Orpheus) | 5,8, 9,16, 17 | 3N | 2E | S.B. |
| 179. Scando (Hercules) | 26(?) | 12N | 17E | S.B. |
| 180. Sheep Hide | 27 | 3N | 26E | S.B.* |
| 181. Snowbird | 4,5 | 6N | 2W | S.B. |
| 182. Silver Basin (Elkhorn Mining Co., Golden Era) | 7 | 30S | 41E | M.D. |
| 183. Sky Blue No. 3 | 19 | 14N | 1E | S.B. |
| 184. Smith | 15 | 11N | 6E | S.B.* |
| 185. Spangler | 36 | 27S | 41E | M.D. |
| 186. Star | 8,9 | 11N | 14E | S.B. |
| 187. Stewart (Jackass) | 16 | 2N | 3E | S.B. |
| 188. Sullivan No. 1 (Ananconda) | 22,27 | 1S | 9E | S.B. |
| 189. Sultanite Queen | 12,13 | 11N | 13E | S.B. |
| 190. Summit Diggings | 1,12 | 29S | 40E | M.D. |
| 191. Supply (Jean; the Nightingale a n d Supply mines were operated by the Gold Crown Mining Co. and sometimes referred to as the Gold Crown) | 21,22 | 1S | 12E | S.B.* |
| 192. Telegraph | 16,17 | 15N | 11E | S.B. |
| 193. True Blue (Gold Basin) | 22(?) | 12N | 17E | S.B. |
| 194. Uncle Sam | 20,21 | 14N | 1E | S.B. |
| 195. Valley View | 19 | 14N | 18E | S.B. |
| 196. Vanderbilt (Boomerang, Brick, Consolidated, Gold Bar, Webster) | 19 | 17N | 13E | S.B. |
| 197. Vanguard | 15 | 2N | 3E | S.B. |
| 198. Victor (Big Four, Red Bridge) | 22 | 3N | 47E | M.D. |
| 199. Vidal Gold (Dollar Bill, Sawahat) | 18,19 | 14N | 1E | S.B. |
| 200. Virginia Dale | 14,15 | 2N | 23E | S.B.* |
| 201. Wam (McClintock) | 20 | 1S | 12E | S.B.* |
| 202. Wanderer (Wonderer) | 11 | 6N | 10E | S.B. |
| 203. Weaver Diggings | 8 | 2N | 2E | S.B. |
| 204. Williams Well placers | 19,20 and 29,30 | 32S | 47E | M.D. |
| 205. Wright | 16,17 | 3N | 1W | S.B. |

### IRON

| | | | | |
|---|---|---|---|---|
| 206. Altuda (Globerson) | 1 | 7N | 3W | S.B. |
| 207. Amboy Iron | 1 | 6N | 12E | S.B. |
| 208. Ball | 3,4 | 6N | 2W | S.B. |
| 209. Bessemer (Iron Gossam, Kingston Mountains, Kingston Range) | 32,33 | 20N | 10E | S.B.* |
| 210. Bessemer | 27,28 | 6N | 4E | S.B. |
| 211. Bessemer Iron Mine No. 1 | 36 | 6N | 4E | S.B. |
| 212. Black Rock | 24 | 6N | 12E | S.B. |
| 213. Cave Canyon | 11,12 | 11N | 6E | S.B. |
| 214. Cave Mountain (Arrowhead Lode, Meir) | 20 | 12N | 6E | S.B. |
| 215. Copper World | 23 | 2N | 11E | S.B.* |
| 216. Ebony | 15 | 6N | 4E | S.B. |
| 217. Iron Age | 20,29 | 1S | 13E | S.B.* |
| 218. Iron Hat (Armstrong, Doran, Ironclad) | 17,18, 19,20,21 | 17N | 14E | S.B. |
| 219. Iron King (Silver Lake) | 8,18 | 15N | 7E | S.B. |
| 220. Iron Mountain (Silver 11,12, Lake) | 15N | 6E | S.B. | |
| | 13,14 | | | |
| 221. Iron Victory | 2 | 8N | 12E | S.B. |
| 222. Morris Lode (Ancho, Expansion, Hondo, Rincon, Van Buren group) | 12 | 5N | 4E | S.B. |
| 223. New Bessemer (Alarm) | 1 | 5N | 4E | S.B. |
| 224. Old Dad Mountain (Rear, Rite) | 13 or 14 | 12N | 10E | S.B. |
| 225. Ship Mountain (Paul) | 11,12 | 5N | 15E | S.B. |

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|---|---|---|---|---|
| 226. Vulcan | 25,36 | 10N | 13E | S.B. |
| 227. Undetermined | 32,33 | 12N | 6E | S.B. |

### LEAD-SILVER-ZINC

| | | | | |
|---|---|---|---|---|
| 228. Aga | 23,24 | 14N | 8E | S.B. |
| | 25,26 | | | |
| 229. Alexander | 9,10 | 19N | 8E | S.B.* |
| 230. Anaco (Red Raven, Red Rover) | 30,31 | 7N | 5W | S.B. |
| 231. Avawatz Crown | 26 | 16N | 6E | S.B.* |
| 232. Bess | 31 | 30N | 11E | S.B. |
| 233. Big Horn | 35 | 13N | 10E | S.B. |
| 234. Blue Bell (Hard Luck) | 27(?) | 14N | 7E | S.B. |
| 235. Blue Buzzard | 25 or 36 | 16N | 13E | S.B.* |
| 236. Bonanza King | 3 | 10N | 14E | S.B. |
| 237. Bullion | 10,15 | 15N | 14E | S.B. |
| 238. Burcham (Total Wreck) | 15,16, 21 | 10N | 1E | S.B. |
| 239. C. and K. (Bell Gilroy, Belle McGilroy, Lead Capping, McGilroy) | 9 | 10N | 14E | S.B. |
| 240. Cactus Flat (Morongo) | 17 | 2S | 5E | S.B. |
| 241. Carbonate | 6 | 17N | 4W | S.B. |
| 242. Carbonate King | 5 | 17N | 14E | S.B. |
| | 31 | 18N | 14E | S.B. |
| 243. Carbonate King Zinc (Crystal Cave) | 4 | 15N | 14E | S.B. |
| | 32 | 15½N | 10E | S.B. |
| 244. Columbia (Macedonia) | 3 | 11N | 4W | S.B. |
| 245. Comet | 33 | 13N | 10E | S.B. |
| 246. Cucamonga Zinc (Blew Jordan) | 25 | 2N | 7W | S.B. |
| 247. Death Valley | 11 | 13N | 14E | S.B. |
| 248. Eastern Star | 17 | 17N | 10E | S.B. |
| 249. Pioneer Smelting Co. | 34 | 9N | 7E | S.B. |
| 250. Gemco | 10 | 5N | 17E | S.B. |
| 251. Gold Hill | 10 | 17N | 11E | S.B. |
| 252. Ibex (Arctupus, Arctupus Extension) | 22 | 20N | 5E | S.B.* |
| 253. Imperial Lode (Cave Springs and Mining Co.) | 25,36 | 7N | 5E | S.B. |
| | 31 | 7N | 6E | S.B. |
| 254. Iron Horse | 35 or 36(?) | 6N | 13E | S.B. |
| 255. J. Juneau | 1 | 2N | 3E | S.B. |
| 256. Jackpot | 35 | 13N | 12E | S.B. |
| 257. Jackson (Stonewall, Stonewall Jackson) | 9 | 17N | 13E | S.B. |
| 258. Jeff Davis (Sunnyside Lode) | 22 | 2N | 3E | S.B. |
| 259. Kaiser | 31,32 | 13N | 14E | S.B. |
| 260. Keiper (Bank Roll, Green Gold, Kieper, Valentine) | 25 and 30 | 17N | 15E | S.B. |
| | 30 | 17N | 13E | S.B. |
| 261. Lead Mountain | 36 | 10N | 1W | S.B. |
| 262. Lost Spanish | 28 | 2N | 3E | S.B. |
| 263. Mitchell | 21 | 10N | 14E | S.B. |
| 264. Mohawk | 7,8, 17,18 | 16N | 13E | S.B.* |
| 265. Mowry (Gladstone, Halberg) | 35 | 7N | 5E | S.B. |
| 266. Nigger Mountain (Fremont, Mohawk Zinc) | 22,23 and 27 | 3N | 1E | S.B. |
| 267. Pedry | 6,7,18 | 10N | 2W | S.B. |
| 268. Pete | 26 | 7N | 13E | S.B. |
| 269. Providence | 10 | 11N | 14E | S.B. |
| 270. Rainy Day | 11 | 10N | 1E | S.B. |
| 271. Scotty Wilson | 4 | 2N | 1E | S.B. |
| 272. Silver Bill | 17 | 7N | 2E | S.B. |
| 273. Silver Dream (Tiptop) | 27 | 3N | 2E | S.B.* |
| 274. Silver King (Perschbaum Lode) | 34 | 11N | 14E | S.B. |
| 275. Silver Reef (Silver Cliff) | 18 | 7N | 5E | S.B. |
| 276. Silver Reef Chambers | 19 | 20N | 10E | S.B.* |
| 277. Silver Wave | 4 | 5N | 17E | S.B. |
| 278. Spar Lode | 31,32 | 17½N | 13E | S.B. |
| 279. War Eagle | 2,3 | 4N | 10E | S.B. |
| 280. Yucca (Yucca Queen) | 8,17 | 16N | 13E | S.B.* |

### MANGANESE

| | | | | |
|---|---|---|---|---|
| 281. Big Reef (Black Butte, Matt and Pisgah) | 10 | 8N | 6E | S.B. |
| 282. Black Magic (Emma) | 5,8 | 18N | 6E | S.B.* |
| 283. Black Mountain (Gallaghe/Chamberlain) | 17,20 | 10N | 22E | S.B. |
| 284. Lee Yim (Garringer, Lavic Mountain, Manganese 1-10, Rose) | 22,23 | 8N | 7E | S.B. |

| | | | | |
|---|---|---|---|---|
| 285. Logan (Trans-Oceanic, Treasure) | 28,32 | 9N | 6E | S.B. |
| 286. Monument King (Cross Roads, Hidden Cross, Hidden Treasure, Manganese King) | 36 | 3N | 25E | S.B. |
| 287. Moulton Mine (Juleff, Red Cross) | 6 | 2N | 26E | S.B. |
| 288. New Deal (Old Hole, Old Rock, Owls Hole) | 6 | 3N | 2E | S.B. |
| 289. Stewart | 16 | 18N | 3E | S.B. |
| | 6 | 3N | 25E | S.B. |

### MOLYBDENUM

| | | | | |
|---|---|---|---|---|
| 290. Big Hunch | 35 | 14N | 15E | S.B. |

### RARE EARTH ELEMENTS

| | | | | |
|---|---|---|---|---|
| 291. Bullseye (Bullseye) | 12,13 | 3N | 25E | S.B.* |
| 292. Horseshoe group | 30 | 16N | 14E | S.B. |
| 293. Lucky Hunter group | 24 (?) | 16N | 13E | S.B.* |
| 294. Mineral Hill Claims | 19 | 16N | 14E | S.B. |
| 295. Mountain Pass | 9,10,15,16 | 12N | 15E | S.B. |
| 296. Rathburn group | 12,13 | 16N | 13E | S.B. |
| 297. Summit group | 31 | 16N | 14E | S.B. |
| 298. Windy Boy group | 29,30, 31,32 | 15½N | 14E | S.B. |

### SILVER

| | | | | |
|---|---|---|---|---|
| 299. Akron-Silver Reef | 3,4 | 3N | 2E | S.B. |
| | 33,34 | 4N | 2E | S.B. |
| 300. Alabama-Mountain View, Snowbird group | 14,15 | 10N | 1E | S.B. |
| 301. Alta | 24 | 17N | 8E | S.B.* |
| | 19 | 17N | 9E | S.B. |
| 302. Annex (Silver Hills) | 23 | 11N | 13E | S.B.* |
| 303. Argentum group | 10,15 | 10N | 1E | S.B. |
| 304. Belcher extension | 4 | 30S | 41E | M.D. |
| 305. Bismarck | 10,15 | 10N | 1E | S.B. |
| 306. Blackbird (Blackfoot-Golconda) | 13,14 | 10N | 1E | S.B. |
| 307. Bray and Bisbee | 6 | 30S | 41E | M.D. |
| 308. Buchanan (Total Wreck) | 23 | 10N | 1E | S.B. |
| 309. Consolidated, Consolidated Extension | 15 | 10N | 1E | S.B. |
| 310. Coyote | 6 | 30S | 41E | M.D. |
| 311. Dietzman group | 23 | 10N | 1E | S.B. |
| 312. Falls (Sunset) | 15 | 10N | 1E | S.B. |
| 313. Flat Tire | 3 | 30S | 41E | M.D. |
| 314. Ira Lease | 4 | 30S | 41E | M.D. |
| 315. Galena King (Revier) | 5 | 10N | 1E | S.B. |
| 316. Garfield (Garfield-Chemehuevi) | 14,15 | 10N | 1E | S.B. |
| 317. Garford Lease | 7 | 30S | 41E | M.D. |
| 318. Humbug | 2 | 10N | 1E | S.B. |
| 319. Kelly (Calif. Rand) | 6 | 30S | 41E | M.D. |
| 320. Lamar | 16,17 | 10N | 1E | S.B. |
| 321. Langtry | 7,8 | 10N | 1E | S.B. |
| 322. Leviathan | 8,9 | 10N | 1E | S.B. |
| 323. Lone Star (Lode Star) | 15 | 10N | 1E | S.B. |
| 324. Lucky Jim | 30 | 6N | 18E | S.B. |
| | 25 | 6N | 17E | S.B. |
| 325. Mizpah Montana | 2,3 | 10N | 1E | S.B. |
| 326. Navajo and Swastika (Grady No. 1 & 2) | 7 | 30S | 41E | M.D. |
| 327. Occidental | 10,15 | 10N | 1E | S.B. |
| 328. Odessa | 14 | 10N | 1E | S.B. |
| 329. Orleans | 15 | 10N | 1E | S.B. |
| 330. Possibility (Prosperity) | 17 | 10N | 1E | S.B. |
| 331. Silurian | 2 | 16N | 8E | S.B. |
| 332. Santa Fe (Wortley Consolidated Mines Co.) | 6 | 30S | 41E | M.D. |
| 333. Silver Bell (Silver Belle) | 5 | 30S | 41E | M.D. |
| 334. Silver Bow | 9 | 10N | 1E | S.B. |
| 335. Silver Dome | 9 | 10N | 1E | S.B. |
| 336. Silver Glance | 6 | 30S | 41E | M.D. |
| 337. Silver King (Johannesburg Mining & Milling Co.) | 6 | 30S | 41E | M.D. |
| 338. Silver King (Silver King-Oriental) | 15,22 | 10N | 1E | S.B. |
| 339. Silver Moon | 6 | 30S | 41E | M.D. |
| 340. Silver Monument | 2,3 | 8N | 18E | S.B. |
| 341. Teutonia | 11 | 14N | 13E | S.B. |
| 342. Union | 16 | 10N | 1E | S.B. |
| 343. Voca | 16 | 10N | 1E | S.B. |
| 344. Waterloo | 16,21 | 10N | 1E | S.B. |
| 345. Waterman | 18 | 10N | 1W | S.B. |
| | 13 | 10N | 2W | S.B. |

### TUNGSTEN

| | | | | |
|---|---|---|---|---|
| 346. American Gold and Tungsten (Top Notch) | 19 | 30S | 41E | M.D. |
| 347. Atolia (Following mines now operated by Surcease Mining Co., formerly operated by Atolia Mining Co.: Acolyte, Amity, Attila, Flat Iron, Goldstone, Mahood, Pioneer, Pat, Paradox 1 & 3, Rainstorm, Rubidium, Spud Patch, and Union) | 19,20 | 30S | 41E | M.D. |
| 348. Atolia-Inland Placers (Nieto Placer Group, Redeye Pete) | 19,20 | 30S | 41E | M.D. |
| 349. Black Hawk (Leonard and Halloran) | 19,20, 29,30 | 30S | 41E | M.D. |
| 350. Blue Vase | 2 | 2N | 3E | S.B. |
| 351. Bonanza Dome and Beacon | 30 | 7N | 6W | S.B. |
| 352. Bright Outlook | 32 | 13N | 13E | S.B. |
| 353. Bronze (Live Oak) | 29 | 14N | 16E | S.B. |
| 354. Celestial | 4,9 | 12N | 2E | S.B. |
| 355. Clipper Mountains | 9 | 15N | 15E | S.B. |
| 356. Columbia | 10 | 17N | 12E | S.B. |
| 357. Confidence Copper | 6 | 11N | 14E | S.B. |
| 358. Evening Star (Florence) | 24 | 15N | 13E | S.B. |
| 359. Federal Company's group | 19,20 | 30S | 41E | M.D. |
| 360. Garnet (American Tungsten Mining and Refining Co., Carbonate) | 23 | 14N | 15E | S.B. |
| 361. Gillsmith and Victory | 17 | 14N | 16E | S.B. |
| 362. Gold Divide | 1,12 | 13N | 1E | S.B. |
| 363. Hidden Value (Hidden Value and Victory) | 6,8 | 5N | 17E | S.B. |
| 364. Howe (Section 9) | 9 | 5N | 17E | S.B. |
| 365. Jumbo Tungsten | 28 | 6N | 17E | S.B. |
| 366. Just Tungsten Quartz (Just Associates, Princess Pat, Shadow Mountain Mines) | 30,31, 32 | 8N | 6W | S.B. |
| 367. Lightning (Dorr) | 25,36 | 3N | 2E | S.B. |
| 368. Lucky Boy | 30 | 8N | 6W | S.B. |
| 369. Mary Ann | 31 | 8N | 6W | S.B. |
| 370. Mojave Tungsten (Greene) | 15 | 17N | 13E | S.B. |
| 371. Moonlight (Schnelite Queen, Tungsten King) | 32 | 31S | 47E | M.D. |
| | 3 | 32S | 47E | M.D. |
| 372. Oliver (Argosy, C. B. Jacobs deposit) | 34(?) | 11N | 18E | S.B. |
| 373. Osdick group (Skylark, Big Bear) | 6 | 30S | 41E | M.D. |
| 374. Packard | 4 | 5N | 17E | S.B. |
| 375. Pure Gold | 4 | 6N | 1E | S.B. |
| 376. Riley (Blue Grass, Excelsior, Standard No. 2, Standard Tungsten) | 18,19 | 15N | 14E | S.B. |
| 377. Roy Eyl | 28 | 2N | 3E | S.B. |
| 378. Shafer, Schloerb and Ruth | 23 | 14N | 15E | S.B. |
| 379. Shooting Star (United Tungsten Copper Mines) | 28,29 | 2N | 3E | S.B. |
| 380. Silver (Lucky Lode) | 7 | 16N | 14E | S.B. |
| 381. Silver Tungsten Copper | 15 | 15N | 14E | S.B. |
| 382. Starbright | 19 | 12N | 1E | S.B. |
| 383. Sunnyside (Living-stone and Morongo King) | 27 | 2N | 2E | S.B. |
| 384. T.P.A. No. 1 | 11,13,14 | 2N | 3E | S.B. |
| 385. Three Trees | 12 | 13N | 1E | S.B. |
| 386. Udoqn (Clubbuck Schelite) | 18 | 4N | 17E | S.B. |
| 387. White Dollar (May Day) | 7 | 7N | 2E | S.B. |
| 388. Jaylite Mill | 7 | 9N | 1W | S.B. |
| 389. Parker Mill | 36 | 10N | 2W | S.B. |

### VANADIUM

| | | | | |
|---|---|---|---|---|
| 390. Leiser Ray (Louisiana-California Co., Vanadium Gold Co.) | 15,22 | 11N | 18E | S.B. |

### NONMETALLIC MINERALS — ASBESTOS

| | | | | |
|---|---|---|---|---|
| 391. Cronese | 14,15 | 12N | 9E | S.B. |
| 392. Golconda (Hicks) | 36 | 9N | 4W | S.B. |

### BARITE

| | | | | |
|---|---|---|---|---|
| 393. Barium Queen | 22,27 | 10N | 1W | S.B. |
| 394. Hansen | 30 | 8N | 6W | S.B. |
| 395. Lead Mountain | 36 | 10N | 1W | S.B. |

### CLAY

| | | | | |
|---|---|---|---|---|
| 396. C. and M | 19 | 14N | 18E | S.B. |
| 397. C-1 Hart (Coors) | 18,19 | 14N | 18E | S.B. |
| 398. Cronese Mud | 18,19 | 12N | 7E | S.B. |
| | 13,24 | 12N | 6E | S.B. |
| 399. Golconda | 36 | 9N | 4W | S.B. |
| 400. Hector Bentonite (California Talc Co., Company Bentonite, Ewrite, Horner Bentonite) | 6,22-27, 35 | 8N | 5E | S.B. |
| 401. Inerto Bentonite | 27,28, 34,35 | 8N | 5E | S.B. |
| 402. Millet | 31 | 9N | 3W | S.B. |
| 403. P. S. Hart (Standard Sanitary) | 19 | 14N | 18E | S.B. |
| 404. Pacific Bentonite | 29 | 28S | 41E | M.D. |
| 405. U. S. Bentonite | 32 | 28S | 41E | M.D. |
| 406. Undetermined | 13 | 10N | 2E | S.B. |

### DIMENSION STONE

| | | | | |
|---|---|---|---|---|
| 407. Brownst