

MAPS & DATA TAKEN BY H. BAUER AND J. COOPER OF KENNECOTTDATA FROM ENGINEERING OFFICE:

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| 1" = 20' | Geological Drift Sections, Emma Nevada Mine Blocks IV & V, S-6 |
| " | Geological Raise Sections, Emma Nevada Mine, S-7 |
| " | Emma Nevada Drift Section, Book II, S-4 |
| " | Emma Nevada Drift Section, Folder 3, Book I, S-3 |
| " | Emma Nevada Raise Section, Folder 2, Book II, S-2 |
| " | Emma Nevada Raise Section, Folder 1, Book I, S-1 |
| 1" = 50' | Tract "A" Vert. Sect. Emma Nevada Mine, S-9 |
| Various | Miscellaneous Geol. Prints Emma Nevada Sec. Vet to Morris, S-9 |

MATERIAL FROM VAULT:

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|-----------|---|
| 1" = 20' | Geol Drift Sect. Emma Nevada, Block 1, 2 7 #, S-5 |
| 1" = 100' | Beehive Horiz. Ore Sect. |
| 1" = 20' | Tract A 20 Scale Raise Sect. |
| | Beehive-Emma Nev Sect. 99 500 E - 102 250 E Grade outlines |
| 1" = 100' | Alpha Sect through Drill Holes and assays) |
| | Sect through Morris Brooks) |
| | N-S Sect 1" = 100') |
| | E-W Sect 1" = 100') S-14 contains |
| | Ora) Folders |
| | Emma Nev) S-14 F |
| | Watson) S-14 A |
| | Sect through Ora Claim "1923") S-14 H |
| | Sect through B Series Churn Drill Holes) |
| | Sect through Richard Mind) |
| | Sect through Alpha Mine Refer to Dwg C-68) |
| 1" = 20' | Morris Drift Sect 5-31 and drill hole ore intersect, S-10 |
| 1" = 50' | Geology Dept. Sect. Morris Area |
| 1" = 100' | Geology Map Veteran Field Sheet SC #14 |
| " | Book of Geol Field Sheets |
| " | Geol Sect of Tracts A & B showing relation ore distribution and structures, contains no geology |
| " | Westphalia Sect & Geology, Folder 34, S-13 |
| 1" = 20' | 15 Raise Sect Emma Nevada Mine and geology, S-18 B |
| " | 15 Raise Sect Emma Nevada Mine and geology, S-18 A |
| 1" = 100' | J-294 from joint sections and ore bodies |
| 1" = 50' | Pit Sect and Tonopah Ore body Drill holes and assays, S-22 A |
| 1" = 100' | Beehive Sect and N.W. Extension Beehive Sect 100900-97700 |
| | Drill Holes and rock type symbols |
| 1" = 50' | ? Sect and drill hole and assay and rock type, S-23 A |
| 1" = 20' | Richard Oxide ore Sect and underground |
| 1" = 20' | Richard Sulphide Ore Sect and underground |
| 1" = 40' | Morris Mine Sublevel Raises, Drill hole ore intersetts and rock type |
| | Giroux Consolidated Mines Co. Churn Drill Summary Sheets |
| " | Brooks - Blocks V, VI, VII sections & drill holes, ore intersect work sheets |
| 1" = 50' | Tract "A" Sect Emma Nev Mine Folder #81, Slide #34 |
| | Geol & drill hole ore intersect |

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| 1" = 200' | Richard Mine showing outline of ore body, Folder #26, S-26 |
| 1" = 40' | Richard Mine Assay Maps Geol Sect. |
| 1" = 50' | Tonopah Ore Body E-W Sect Drill Hole assays, ore Sect, S-22 B |
| 1" = 20' | Richard Oxide Mine showing elements controlling development, Plan Maps Geol, underground works |
| 1" = 40' | Sections M-1 through M-51 Sept. 1939 Ore Tonnage Calculation and Footwall Fault, S-17 |
| 1" = 200' | Geology Field Sheets |
| 1" = 40' | Morris Brooks Drift Section, Ore Sect, Sect 2-24 March 1939, S-11 |
| 1" = 50' | Wedge Cummings Pit Sections |
| 1" = 100' | Kennecott Pit West End Sections Prints Mining Phase Plan ? , S-7 |
| 1" = 100' | Paper Sections between CCC & KCC along and parallel to Contract plane Sect through drift 1229 N and others, Folder 33, S-24 |
| ? | Sects 1-14 Contract line and Emma Nev Side Lines, some geol |
| ? | Sect 101700 - 103550 Ore body interp. Footwall Flt on some sect. |
| " | Tracings 10105 E - 101650 E Geol Ore body interp. and drill hole data |
| ? | Same for 101700 E - 102600 E |
| ? | Same for 96000 E - 102800 E |
| ? | Same for 99900 E - 102800 E |

REPORTS:

Pennebaker, E. N.; Structure and Ore Deposition, Robinson Mining District, Nevada
 Blanchard, Roland.; Preliminary Report on the Sedimentary Beds of the Ely District,
 Nov. 1928

✓ Pennebaker, E. N.; Summary of Exploration for 1939, December 1939
 Blanchard, Roland.; Guides to Ore in the Ely District, November 1928
 Grout, F. F.; Petrographic Descriptions, October 1939
 James, Laurence; The Determination of Porphyry by Means of the Presence of Zircon,
 Crystals in Concentrates, November 28, 1941
 Courtright, J. H.; Diagnostic Minerals of the Various Rock Formations in the Kimberly
 District
 Hulin, Carlton D., Mineralization in the Kimberly Area, Nevada, August 2, 1929
 Beal, Laurence Hastings; Wall-Rock Alteration in the Western Portion of the
 Robinson Mining District, Kimberly Nevada. Thesis University of Calif. 1950
 ✓ Billingsley, Paul; Development Possibilities for Consolidated Coppermines Corporation
 Kimberly, Nevada Ely District, May 1930
 Probert, Frank H.; The Alpha Mine, June 14, 1918
 Joralemon, Ira B.; Ely Northern, September 6, 1923
 Hope, John; Summary of Churn Drill Exploration, August 21, 1947

MISCELLANEOUS FILES:

Structure
 Photos of Geology
 Stratigraphy
 ✓ Lane Valley Area - Underground Field Sheets
 Taylor
 ✓ Munroe
 Mitchell - Ely Northern
 Old Glory
 Veteran
 Alpha
 Emma
 Cracked Areas - Washington Slide, Southwest Slide