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CHARLES ALFRED ANDERSON

(1902-)

NOTES, CORRESPONDENCE, PAPERS

1943 - 1946

(1.1 linear ft. and 2 map folders)

INVENTORY

By

Carol A. Edwards

U.S. Geological Survey Field Records Library

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July 2004

Location of Field Notebooks CS 22-12

**GEOLOGY AND ORE DEPOSITS OF THE BAGDAD AREA, EUREKA MINING
DISTRICT, YAVAPAI COUNTY, ARIZONA. 1943-1946.**

<u>Item Number</u>	<u>Description</u>
NO-00965	Notebook. C.A. Anderson. Geologic notes and notes on samples. Black Mesa tunnel, Hawkeye tunnel, and Bagdad mine areas. Notebook no. 1. 1943.
NO-00966	Notebook. C.A. Anderson. Geologic notes, notes on specimens, and aerial photo data. Notebook no. 2. 1943-1944. Specimen numbers for: <ul style="list-style-type: none">- Bagdad Copper Mine (levels 2990, 3020, 3050, 3080, and 2960)- Copper King mine- Old Dick mine Aerial photo numbers 10-34, 50, 53-55, 57, 35-A-1, 35-B-4.
NO-00967	Notebook. C.A. Anderson. Geologic notes, Bagdad mine area. Station location numbers E-102 - #-123, E-125. Notebook no. 3. 1944. Aerial photo numbers: <ul style="list-style-type: none">- 10: 52-54, 56, 58- 25-B-1- 25-C-1- 35-B-4- 35-C-3- 35-D-2, 3
NO-00968	Notebook. C.A. Anderson. Geologic notes, Bagdad area. Notebook 4. 1944-1945. Aerial photo numbers: <ul style="list-style-type: none">- 25-B-2- 25-C-1, 2- 25-D-2- 35-D-1, 2- 37-B-1, 2, 4- 37-C-2
NO-00969	Notebook. C.A. Anderson. Geologic notes, diamond drill hole notes, and strike and dip data. Black Mesa plug, Cowboy mine, Kyeke claim, and Butte Falls areas. Notebook no. 5. 1945-1946. Aerial photo numbers: <ul style="list-style-type: none">- 10-23, 52-55, 57, 58- 24-C-3- 25-A-1, 2- 25-D-2- 35-D-3

- NO-00970 Notebook. E.A. Scholz. Geologic notes and notes on samples. Notebook no. 1. 1944.
Aerial photo numbers:
- 35-A-4
 - 35-B-3
 - 35-D-4
- NO-00971 Notebook. E.A. Scholz. Plane-table notes and station data. Bagdad, Copper King, Mammoth, and Stukey mines. Notebook no. 2. 1944-1945.
Aerial photo numbers:
- 24-B-2
 - 24-C-2
 - 25-A-2, 3
 - 25-D-1
 - 26-A-2
 - 35-C-2
 - 35-D-4
 - 37-A-2, 3
 - 37-B-4
 - 37-C-4
- NO-00972 Notebook. E.A. Scholz. Notes on the Cowboy, Hillside, and Stukey mines, Copper King sample numbers 1-20. Sketches, plane-table and station data, notes on surface studies at the bagdad mine. Sample numbers M-21 – M-23, M-28, M-29, M-50, M-54, M-90 – M-99, M-130 – M-138. 1943-1945.
- NO-00973 Notebook. J.D. Strobell, Jr. Geologic notes and plane-table data. Hillside and Bagdad mines, and surrounding areas. Sample numbers M-20, M-24 – M-27, M-51- M-53, M-55 – M-59, M-80 – M-89, M-120 – M-134, M-141 – M-146. Aerial photo numbers 10-51, 54, 25-A-1, 25-A-2, 35-A-3 (10-50), C-4. Notebook no. 1. 1943-1944.
- NO-00974 Notebook. J.D. Strobell, Jr. Station data. Bagdad mine and Black Mesa areas. Old Dick mine, numbers OD-1 – OD-136. Aerial photo numbers 24-C-1, 2, 26-A-3, 26-B-3, 35-B-1, 37-A-2, 37-B-3, 37-C-3, 4. Notebook no. 2. 1944-1945.
- NO-00975 C.A. Anderson, E.A. Scholz, and J.D. Strobell, Jr. 1943-1945. Expandable envelope with:
- list of abbreviations used in notebooks and on field sheets;
 - work sheets for small mines;
 - work sheets for miscellaneous tunnels;
 - work sheets for 2960 level of Bagdad mine;
 - work sheets for 3020 and 2990 level of Bagdad mine;
 - work sheets for 3050 level of Bagdad mine;
 - work sheets for 3080 level of Bagdad mine.

NO-00976 C.A. Anderson, E.A. Scholz, and J.D. Strobell, Jr. Expandable envelope with 14 aerial photographs, and 36 parts of aerial photos, all with added geology of the Bagdad area. Aerial photo numbers:

- 10-38
- 50-58
- 24-B: 1 – 3
- 24-C: 1-3
- 25-AA: 1-3
- 25-B: 0-2
- 25-C-1, 2
- 25-D, D-2
- 26-A: 2-3
- 26-B: 2-3
- 35-A: 1, 3, 4
- 35-B: 1-4
- 35-C: 2-4
- 35-D: 1-4
- 37-A-2a, 2b, 3, 4
- 37-B: 1-4
- 37-C: 2-4

NO-10518 C.A. Anderson. Expandable envelope with:

- paper map showing geologic cross sections of the Bagdad area.
- paper map showing geology of the Bagdad area, with annotations.
- paper map from the files of the Bagdad Copper Corporation showing pit topography.
- paper map showing part of the Bagdad quadrangle, with geologic mapping annotations.
- 2 paper copies of a map showing sample locations in the Dick Rhyolite and Bridle Formations, Bagdad area.
- 3 paper maps showing sample locations in the Bagdad area.
- graph showing uranium and potassium content in samples from the Bagdad area.
- paper map showing geology and sample locations in the Bagdad area.
- paper map showing geology and ore bodies in the Bagdad area.
- graph showing uranium, potassium, and sodium content in samples from the Old Dick Mine.
- paper index map of Arizona showing the location of the Bagdad area.

MA-02664 Map folder with:

- 2 plane table sheets of the Bagdad mine area;
- 2 plane table sheets of the Black Mesa area;
- 1 plane table sheet of the Copper King mine;

- 1 plane table sheet of the Old Dick mine area
- 25 work sheets for compilations of various levels with geology and sections through the Bagdad mine.

MA-00242 Map folder with:

- 1 index map showing location of air photos;
- 1 linen map of the Bagdad mine area;
- 7 linen maps of the Bagdad Copper mine showing different levels;
- 1 blueprint and 1 work sheet for small mines;
- 3 enlarged aerial photos with added geology of the Bagdad area.

Published as: U.S. Geological Survey. Professional Paper 278. 1955.

**GEOLOGY AND ORE DEPOSITS OF THE JEROME AREA, YAVAPAI COUNTY,
ARIZONA. 1945-1951.**

NO-10519 C.A. Anderson. Expandable envelope with:

- paper map showing topography of the Jerome area, with sample locations and data.
- paper map showing topography in the Iron King-Humboldt area.
- graph showing uranium, potassium, and sodium content in samples from the Iron King Mine, Big Bug Mining District.
- 2 paper copies of a map showing topography and sample locations south of Jerome.
- graph showing uranium, potassium, and sodium content in samples from the Jerome area.
- paper map showing mines and sample locations in quartz porphyry rock, Jerome area.

Published as: U.S. Geological Survey. Professional Paper 308. 1958.

**GEOLOGY AND ORE DEPOSITS OF THE PARK CITY AREA, SUMMIT COUNTY,
UTAH. DATE UNKNOWN.**

NO-10520 C.A. Anderson. Expandable envelope with a paper map showing geology, metal content, aeromagnetic data, and sample locations in the Park City area, and underground workings in the Ontario No. 1, Ontario No. 2, Anchor, and Alliance tunnels.