

RICHARD HAHMAN MINING COLLECTION INVENTORY

Casey Brown Arizona Geological Survey



OPEN-FILE REPORT OFR-12-21

October 2012

Arizona Geological Survey

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Arizona Geological Survey

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by

Casey Brown

Arizona Geological Survey Open-File Report 12-21

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Introduction. In January 2011, the Arizona Department of Mines and Mineral Resources (ADMMR) was closed due to a lack of operating funds. Subsequently, Governor Jan Brewer signed into law a consolidation of ADMMR with the Arizona Geological Survey (AZGS), effective July 1, 2011. As part of this merger, AZGS took custody of all ADMMR files and assets. Governor Brewer's office requested AZGS inventory, catalog, and scan all ADMMR records and files to ensure their preservation and to improve accessibility to them by industry, government, and the public.

At the Governor's request, a one-time appropriation of \$100,000 was approved for AZGS in fiscal year 2012 (FY12) to digitize and preserve the ADMMR files. AZGS received an additional \$41,495 from the USGS National Geological and Geophysical Data Preservation Program for FY12.

Beginning in July 2011, AZGS undertook to inventory and catalog the analog files held by ADMMR, as the first step in what is expected to be a multi-year program to create a digital archive with complete metadata for all materials. Further, we plan to integrate the ADMMR data repository into a statewide system linked to the USGS National Digital Catalog and the USGS-AASG Geoscience Information Network (USGIN).

By August 2012, we completed collections level inventories of all materials in the ADMMR archives: 13,500 folders of mining records from 22 collections; approximately 10,000 maps in the ADMMR map collection; and 7,400 photographs from 6 collections. Collection inventories are available as free AZGS Open-File Reports at the AZGS Document Repository (repository.azgs.az.gov).

AZGS created a record for each item according to the ISO 19115 schema. This includes geographic bounding boxes, descriptions, thematic keywords, spatial keywords, temporal keywords and preservation metadata, which will be compatible with the USGIN catalog and the National Digital Catalog Metadata Profile. Once digitized, files will be accessible for download through the AZGS Document Repository and the USGS National Digital Catalog.

Accession Number

2009-04

Title

Richard Hahman mining collection

Repository

Arizona Geological Survey

Creator

Hahman, William Richard

Date Min Date Max 1977 2007

Type Size Collection 6 feet

Description

Richard (Dick) Hahman was born in Buffalo, New York, in 1936. He grew up in coal mining towns in Pennsylvania, then later in Washington, D.C. He received his master's in geology from the University of West Virginia. His career took him through the U.S., Canada, Mexico, and Chile. He worked for several companies in Tucson, Arizona, before going to work for Conoco Inc. in Oklahoma City in the early 1980s. In the late '80s he started his consulting company, Hahman & Associates, in Las Cruces, New Mexico. He moved back to Tucson around 1997. The collection contains geologic reports, drill logs, maps, assays, photos and field notes from exploration in Arizona and New Mexico.

Subject

Mines and mineral resources; Geology, Economic

Acquisition

The collection was donated to the Arizona Department of Mines and Minerals in July, 2009. The Arizona Geological Survey received it from ADMMR in 2011 when it took custody of the agency's records.

Metadata Contact Organization Name:

Mining records curator Arizona Geological Survey

Address Phone

1520 West Adams St
City State Zip Code Website:

Phoenix AZ 85007 http://www.azgs.az.gov

Access Statement

As items in this collection are fully cataloged, they will be made available online. Until that time, the files are viewable in our Phoenix office. This collection is preliminarily processed and may require pre-screening before viewing. Appointments are encouraged.

Richard Hahman mining collection inventory

ResourceID	Title	Counties	State	Country	Date Min	Date Max
2009-04-0001	Alpine 1/Federal Project	Apache (AZ)	Arizona	United States	1/1/1994	12/31/1994
2009-04-0002	Barrett Camp Project	Cochise (AZ)	Arizona	United States	undated	
2009-04-0003	Andrada Quarry/Charles Steel	Pima (AZ)	Arizona	United States	undated	
2009-04-0004	Mexican Hat Project	Cochise (AZ)	Arizona	United States	undated	
2009-04-0005	Dragon Marble Quarry	Cochise (AZ)	Arizona	United States	undated	
2009-04-0006	Renewal State Mineral Lease Applications	Mohave (AZ), Yavapai (AZ)	Arizona	United States	undated	
2009-04-0007	GSA Resources, Inc Bell Ranch Gold Prospect	Yavapai (AZ)	Arizona	United States	undated	
2009-04-0008	Mansfield Mines Site		Arizona	United States	undated	
2009-04-0009	Buehman Canyon	Pima (AZ)	Arizona	United States	undated	
2009-04-0010	Sonoran Desert Conservation Plan	Pima (AZ)	Arizona	United States	undated	
2009-04-0011	Las Cienegas Resources Management Plan, Andrada Quarry, Empire Fagan Coalition	Pima (AZ)	Arizona	United States	undated	
2009-04-0012	Pima Mining District Report- Dec. 1997	Pima (AZ)	Arizona	United States	12/1/1997	12/31/1997
2009-04-0013	Engineering Evaluation/Cost Analysis	Pima (AZ)	Arizona	United States	undated	
2009-04-0014	Proposed Sale by Asarco (Hardshell Mine Property)	Santa Cruz (AZ)	Arizona	United States	undated	
2009-04-0015	Bouse Prospect	La Paz (AZ)	Arizona	United States	undated	
2009-04-0016	Korn Kob Mine Area	Pima (AZ)	Arizona	United States	undated	
2009-04-0017	Diablo Mining Claims	Santa Cruz (AZ)	Arizona	United States	10/4/1977	10/04/1997
2009-04-0018	Ground Water Atlas of the United States		Arizona, Colorado, New Mexico, Utah	United States	1/1/1995	12/31/1995
2009-04-0019	Bonneau Dam Project	Chouteau (MT)	Montana	United States	5/1/1992	05/31/1992
2009-04-0020	New Mexico Misc.		New Mexico	United States	undated	
2009-04-0021	Report of Investigations- Gravel, Santa Teresa Area	Dona Ana (NM)	New Mexico	United States	undated	
2009-04-0022	Challenge Mining Company, Mill Site- Mogollon Mining District	Catron (NM)	New Mexico	United States	undated	
2009-04-0023	Rincon Geothermal Project	Dona Ana (NM)	New Mexico	United States	undated	

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ResourceID	Title	Counties	State	Country	Date Min	Date Max
2009-04-0024	Wildcat Hill, Lordsburg Area	Hidalgo (NM)	New Mexico	United States	undated	
2009-04-0025	Victoria Mining District	Luna (NM)	New Mexico	United States	undated	
2009-04-0026	Duncan Sand & Gravel Pit Property	Otero (NM)	New Mexico	United States	undated	
2009-04-0027	H & Bar M. Property	Grant (NM)	New Mexico	United States	undated	
2009-04-0028	Cat Mountain Project	Socorro (NM)	New Mexico	United States	undated	
2009-04-0029	Pankey Au Mine	Socorro (NM)	New Mexico	United States	undated	
2009-04-0030	Carbonate King Group of Patented Claims, Big Halchet Mountains	Hidalgo (NM)	New Mexico	United States	undated	
2009-04-0031	Canyon Talc Mine	Inyo (CA)	California	United States	undated	
2009-04-0032	New Mexico State Highway Department		New Mexico	United States	undated	
2009-04-0033	Future petroleum provinces in New Mexico- discovering new reserves		New Mexico	United States	undated	
2009-04-0034	Mineral Exploration Properties		Sonora	Mexico	undated	
2009-04-0035	Lincoln Mining District	Beaver (UT)	Utah	United States	undated	
2009-04-0036	Skyline-Actlabs Services and Price Lists				1/1/2004	12/31/2007
2009-04-0037	Mining Scam, Don Sharp vs. Michael Ross, Doug & Susan Neely	Hidalgo (NM)	New Mexico	United States	undated	

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