



CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
416 W. Congress St., Suite 100
Tucson, Arizona 85701
520-770-3500
<http://www.azgs.az.gov>
inquiries@azgs.az.gov

The following file is part of the
James Doyle Sell Mining Collection

ACCESS STATEMENT

These digitized collections are accessible for purposes of education and research. We have indicated what we know about copyright and rights of privacy, publicity, or trademark. Due to the nature of archival collections, we are not always able to identify this information. We are eager to hear from any rights owners, so that we may obtain accurate information. Upon request, we will remove material from public view while we address a rights issue.

CONSTRAINTS STATEMENT

The Arizona Geological Survey does not claim to control all rights for all materials in its collection. These rights include, but are not limited to: copyright, privacy rights, and cultural protection rights. The User hereby assumes all responsibility for obtaining any rights to use the material in excess of "fair use."

The Survey makes no intellectual property claims to the products created by individual authors in the manuscript collections, except when the author deeded those rights to the Survey or when those authors were employed by the State of Arizona and created intellectual products as a function of their official duties. The Survey does maintain property rights to the physical and digital representations of the works.

QUALITY STATEMENT

The Arizona Geological Survey is not responsible for the accuracy of the records, information, or opinions that may be contained in the files. The Survey collects, catalogs, and archives data on mineral properties regardless of its views of the veracity or accuracy of those data.



Southwestern Exploration Division

November 2, 1976

TO: R. B. Crist

FROM: J. D. Sell

Buttes Dam Area, etc.
BLM-Reclamation Meeting
November 1, 1976

The above meeting was held at the Mining Club with five BLM-BReclamation people and nine exploration-Arizona Bureau of Mines people in attendance. See attached two lists for those initially invited and those who attended.

Mr. Paul D. Wold ran through the studies previously made on the site including "geology". Then Joe Kreutz input the parameters of water level, flood control, etc. on the 200' high, thin-arch concrete dam design. Dick Raymond mentioned some of the preliminary drilling, etc. for engineering purposes, etc.

Robert McColly then wanted input of "tonnage-grade" of deposits within area which might negate the project.

Industry essentially came back that the area is much more structurally complex than what they have stated and that the area is one with lots of mineral-alteration smoke and, hence, they should input more into their Environmental Impact Statement than they usually do in this regard.

The BLM-Reclamation viewpoint is that 1) they can design around and through most any structural complications and 2) philosophical approaches to mineral trends-alteration-etc. hold no weight in any impact statement, but only hard tonnage-grade-economic figures are worthy. No one volunteered that such words would be or are available for the area, save that at Ray and Poston Butte.

Overall, the consensus is that the BLM-Reclamation will continue on their way toward building the structure and that there is some opposition from the Mineral Industry but, unless the hard dollar values can be shown to outweigh the other dollar benefits, then the Buttes area development will continue.

Dates:	May 1978	Preliminary EIS
	April 1979	Final EIS
	Late 1979	Construction bids
	Late 1980	Start construction
	1983-1984	Completion of structure and start of filling

R. B. Crist

- 2 -

November 2, 1976

Robert McColly intends to contact each company individually who has claims in the area or was at the meeting and gain input. They are most interested in grade-tonnage but would also be interested in drill hole info which might be used to confirm the above and/or show structural features which they should also test for as input in design criteria.



J. D. Sell

JDS:lb
Atts.

cc: FTGraybeal - w/atts.

October 26, 1976

M E M O R A N D U M

TO: ABM, Mr. Drescher
ASARCO, Mr. Crist
BCMC & KNC, Mr. Greenhalgh
Conoco, Mr. Pine
GRC, Mr. Allen
K-M, Mr. Ahern
PD, Mr. Walker
Quintana, Mr. Donegan

FROM: Bob Moore (on behalf of Dick Raymond)

Confirming our conversation last week, Reclamation will hold a meeting next Monday (November 1st) at 9:30 AM in the Mining Club to discuss engineering geology and related matters for the area of the proposed Buttes Dam and reservoir.

RCM:sbc

cc: Mr. Dick Raymond, Reclamation
Mr. Bob McColly, BLM

Name	Address	Phone
Dick Raymond	Bur of Rec. Phry	261-4450
Robert A. McColly	BLM Phx	261-3141
Roger H. Andrews	Peas Creek Mining Co.	624 5547
Ned Lambell	Kennecott Copper FMD	363-5531
Russell Corn	Kerr-McCree Corp	623-7581
Jim Sell	ASARCO Incorporated	792-3010
Jack Hostan	Quintana Mineral Corp	884-9270
Jim Yroman	Cities Service Minerals	472 3236
Dick Moore	Ariz Bur. of Mines	884-2733
H.W. Peirce	" " "	" " "
Bob Moore	Wes Service Minerals	792-3236
Bobby Bond	Bureau of Reclamation	261-3673
Joe Krentz	" "	261-3311
Paul D. Webb	" "	261-3427

Attendance: Nov. 1, 1976.

Proposed Buttes Dam & Reservoir

MCSW board room.

See below

WLF - do you want to attend?
Someone should - how about King? will post on 11/1
10/19/76

FTG

F.T.
OCT 18 1976

Butter DAM N# 5
Perrin County

BLM & Bur. of Reclamation HEARING
ON AREA of inundation - 1800' contour
or less

Bob McColly - Mng. Engr. Bur. of Mines
Dick Raymond - Geol. Engr. " " Reclamation
Preparing EIS statement

9:30 Nov. 1st 1976
MCSW

Invitation extended to parties who
have shown an interest in the area -
Exploration-wise.

Cities Service
Berm. En.
P. D.

10/25

JD Sell - can you attend?

FTG

Attend!

See memo to RB Cist 11/1/76.