



CONTACT INFORMATION  
Mining Records Curator  
Arizona Geological Survey  
416 W. Congress St., Suite 100  
Tucson, Arizona 85701  
602-771-1601  
<http://www.azgs.az.gov>  
[inquiries@azgs.az.gov](mailto:inquiries@azgs.az.gov)

The following file is part of the Arimetco, Inc. Mining Collection

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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.

November 12, 1992

Mr. Ken F. Bradley  
Chief Mine Engineer  
Arimetco Inc.  
6245 E. Broadway, Ste. 350  
Tucson, Az. 85711

Dear Ken,

There are 3 files in the ZONIA\TOPO directory. J607002A is the Kenney Aerial topo map of the majority of the Zonia Mine area. The other two drawings are composite drawings of the outside claim lines of all the Zonia property. They will come on screen with the "LLMENU" (I think), a menu that can be replaced with your own or with the ACAD menu. They may be of some value in comparing the location of certain features on the mine site.

I would be happy to send you copies of our field notes or any other information I might have that could be of benefit to you. Please review these drawings and see if they will suffice.

I would certainly appreciate the opportunity to provide any additional surveying or civil engineering you may require at the site. We have a good network of permanent control points in and around the mine for surveying and are familiar with Yavapai County engineering requirements for development of roads, water and sewer systems or other civil needs that may arise.

Sincerely,

M HAYWOOD ASSOCIATES, INC.

Damned hard to sign one of these things!

Michael Haywood, RLS  
President

CALL RAY h. 11

Ray (520) 778-2101

THE ZONIA COMPANY  
PRESCOTT, AZ  
(520) 778-2101

KENNEY AERIAL

NORTH 7-13-89

NORTH 7-13-89

390707

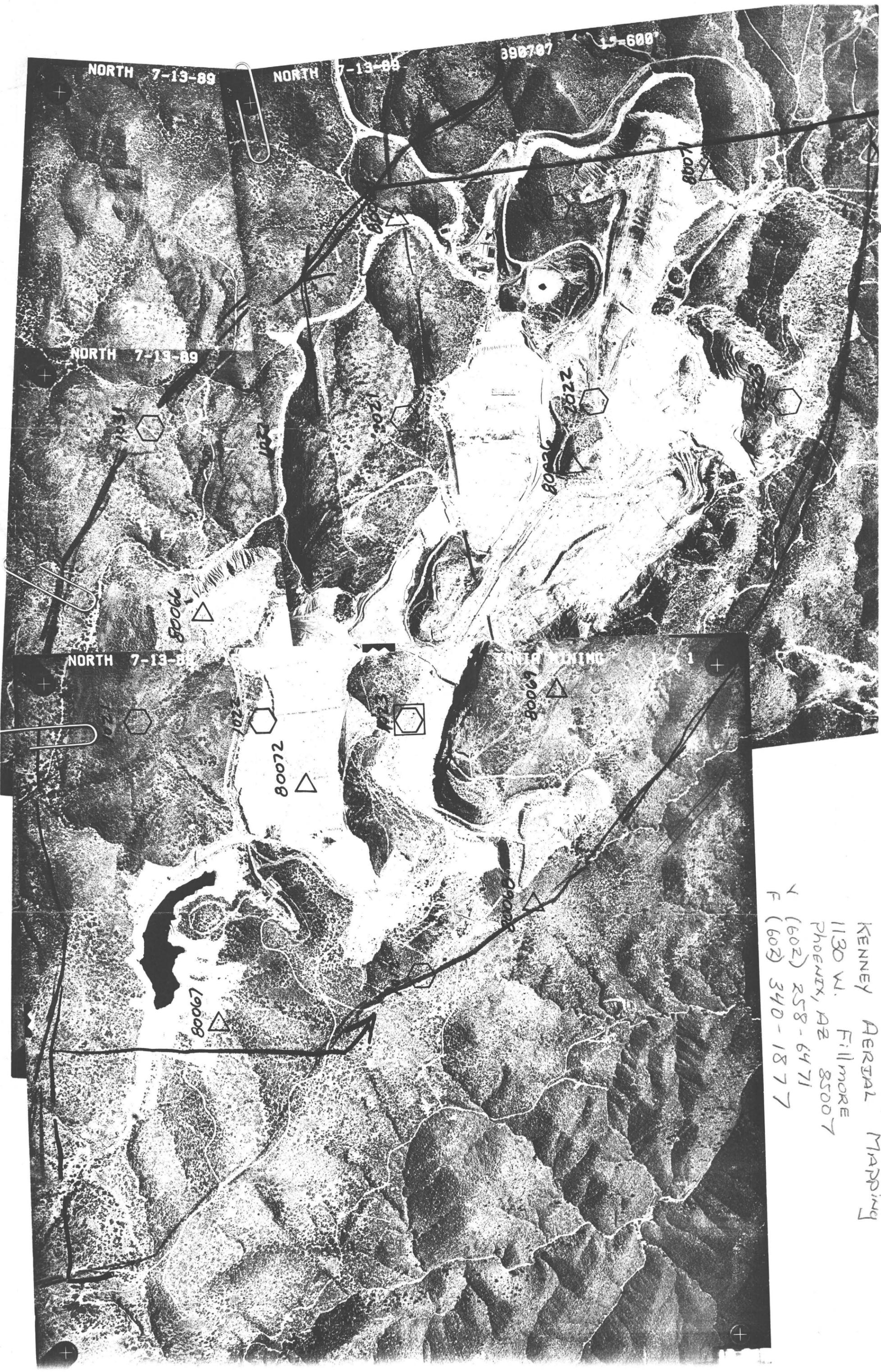
13-600'

NORTH 7-13-89

NORTH 7-13-89

PHOTO MAPPING

KENNEY AERIAL MAPPING  
 1130 W. Fillmore  
 PHOENIX, AZ 85007  
 Y (602) 258-6471  
 F (602) 340-1877



# Kenney Aerial Mapping Inc.

1130 West Fillmore, Phoenix, Arizona 85007  
Phone: (602) 368-6471 Fax: (602) 340-1877

3305 W. Spring Mountain Rd., Suite 60, Las Vegas, Nevada 89102  
Phone: (702) 368-7574 Fax: (702) 873-4185



Ellis O. Hyde, PRESIDENT

Peter A. Dyroff, VICE-PRESIDENT

## FAX COVER LETTER

**TO:**

**FROM:**

Name: <i>Mr. Allen Wells</i>	Name: <i>Pete Dyroff</i>
At: <i>Arimatec</i>	Date: <i>4/24/95</i>
	Time:

Project number: \_\_\_\_\_

Project name: \_\_\_\_\_

Number of pages, (including this one): 4

\*\*\*\*\*

### MESSAGE

*Original copy to follow by mail*

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

If you have trouble receiving this transmission, please call:  
Phoenix---(602) 258-6471      Las Vegas---(702) 368-7574

# Kenney Aerial Mapping Inc.

1130 West Fillmore, Phoenix, Arizona 85007  
Phone: (602) 258-6471 Fax: (602) 340-1877

3305 W. Spring Mountain Rd., Suite 60, Las Vegas, Nevada 89102  
Phone: (702) 368-7574 Fax: (702) 873-4185



PHOTOGRAMMETRIC SERVICES SINCE 1968

*Ellis O. Hyde*, PRESIDENT  
April 24, 1995

*Peter A. Dyroff*, VICE-PRESIDENT

Mr. Allen Wells  
ARIMETCO  
335 N. Wilmot Road #400  
Tucson, Arizona 85711

Re: ZONIA MINE

Dear Allen,

This is to confirm our quotes for providing photogrammetric services for the above listed project.

SERVICES TO BE RENDERED:

ZONIA MINE DIGITIZING USING PREVIOUSLY FLOWN PHOTOGRAPHY

Using previous photography flown 7/13/89 and control from KAM #890707 we will provide the following:

Stereo compilation with planimetric detail and  
2' contour intervals  
Mapping accuracy:  
90% contours within 1/2 contour interval  
90% spot elevations within 1/4 contour interval

Digitized topographic information will be delivered in  
AutoCAD Release 12 format  
3-D Polyline 2-D Plan on IBM 3-1/2" HD micro disk  
Digitized information will be final edited to 1"=100' text.  
Any deviations from the above will incur additional costs

All products containing digitized information must be reviewed for correctness and completeness within 30 days of receipt and we need to be notified immediately if there are any discrepancies. This policy enables us to better satisfy our customers and eliminates possible costs to regenerate the data.

Fee:

\$6,357.00

(Initial)

ZONIA MINE EXTENDED AREA WITH NEW 1995 PHOTOGRAPHY (1:9600)

Aerial photography in stereo with  
one set of LogEtronic contact prints

Stereo compilation with planimetric detail and  
2' contour intervals  
Mapping accuracy:  
90% contours within 1/2 contour interval  
90% spot elevations within 1/4 contour interval

Digitized topographic information will be delivered in  
AutoCAD Release 12 format  
3-D Polyline 2-D Plan on IBM 3-1/2" HD micro disk  
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Mr. Allen Wells  
ARIMETCO

April 24, 1995  
Page 2

Re: ZONIA MINE

All products containing digitized information must be reviewed for correctness and completeness within 30 days of receipt and we need to be notified immediately if there are any discrepancies. This policy enables us to better satisfy our customers and eliminates possible costs to regenerate the data.

Fee: \$8,658.00 \_\_\_\_\_  
(Initial)

NOTE:

It is our policy to map to the given control panel locations. If this does not meet your map limit requirements, please submit a drawing or diagram that shows exactly what area you want mapped. It is understood that mapping outside control boundaries may not meet standard mapping accuracies.

It is understood that you will establish the ground control necessary for us to perform our services as stated above.

PAYMENT AGREEMENT:

As per this agreement, payment for the above services will be 25% down with notice to proceed, Final product to be shipped upon payment in full.

Project fees may need to be adjusted if this project is not initiated within 270 calendar days.

JOB SCHEDULE:

We anticipate completion of this project to be 12 consecutive working days after:

- A. The project has been flown,
- B. We are in receipt of control,
- C. We are in receipt of this signed contract.
- D. We are in receipt of the down payment.

It is important to both your firm and our company that work schedule estimates are on time. Our current number of working days to complete this project may need to be adjusted if:

- A. This project is not initiated within 45 calendar days,
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- D. Weather causes photography delays.

Your assistance in helping us serve you is appreciated.

Please contact Pete Dyroff should you have any questions concerning this proposal, survey control requirements or to arrange a flight schedule.

Further communication on this project should be with our Production Manager, Gary Finnie who will supervise the project.

Mr. Allen Wells  
ARIMETCO

April 24, 1995  
Page 3

Re: ZONIA MINE

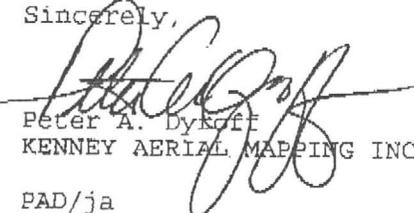
In accordance with respective Arizona State statutes and as agreed with the Arizona State Board of Technical Registration on December 4, 1987, all photogrammetric materials produced by Kenney Aerial Mapping Inc. that can be construed to be Land Surveying or Engineering products are not valid until sealed.

The Engineering firm or Land Surveying firm requesting this product will normally seal; however, Kenney Aerial Mapping has a Registered Land Surveyor on staff and, if requested, will seal our photogrammetric topographic map products. If you want us to certify our maps, please have your appropriate registrant sign and seal the ground control data given us.

All services and finished materials will be prepared in strict accordance with generally accepted photogrammetric standards.

If this meets with your approval, please sign and return the enclosed copy.

Sincerely,

  
Peter A. Dykoff  
KENNEY AERIAL MAPPING INC.

PAD/ja

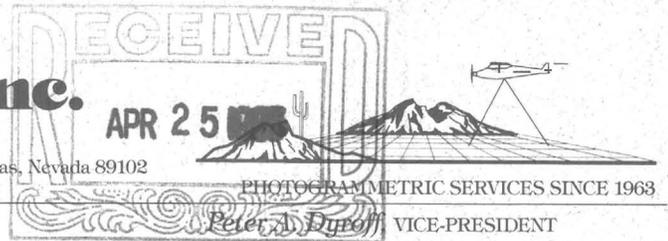
Accepted by

Allen Wells  
ARIMETCO

# Kenney Aerial Mapping Inc.

1180 West Fillmore, Phoenix, Arizona 85007  
Phone: (602) 258-6471 Fax: (602) 340-1877

3305 W. Spring Mountain Rd., Suite 60, Las Vegas, Nevada 89102  
Phone: (702) 368-7574 Fax: (702) 873-4185



Ellis O. Hyde, PRESIDENT  
April 24, 1995

Mr. Allen Wells  
ARIMETCO  
335 N. Wilmot Road #400  
Tucson, Arizona 85711



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(Initial)

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Aerial photography in stereo with one set of LogEtronic contact prints

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(Initial)

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Mr. Allen Wells  
ARIMETCO

April 24, 1995  
Page 3

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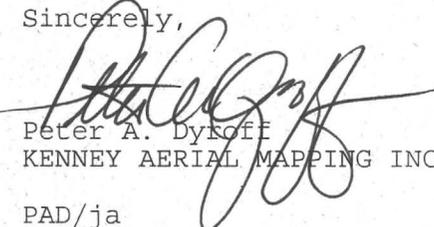
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Sincerely,

Accepted by

  
Peter A. Dykoff  
KENNEY AERIAL MAPPING INC.

Allen Wells  
ARIMETCO

PAD/ja

# Kenney Aerial Mapping Inc.

1130 West Fillmore, Phoenix, Arizona 85007  
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PHOTOGRAMMETRIC SERVICES SINCE 1963

*Ellis O. Hyde*, PRESIDENT  
April 24, 1995

*Peter A. Dyroff*, VICE-PRESIDENT

Mr. Allen Wells  
ARIMETCO  
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Mr. Allen Wells  
ARIMETCO

April 24, 1995  
Page 3

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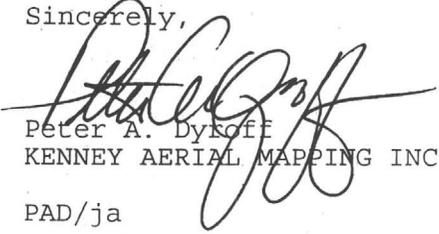
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Sincerely,

Accepted by

  
Peter A. Dykoff  
KENNEY AERIAL MAPPING INC.

Allen Wells  
ARIMETCO

PAD/ja

**Kenney Aerial Mapping Inc.** 

1130 West Fillmore, Phoenix, Arizona 85007



Mr. Allen Wells  
ARIMETCO  
335 N. Wilmot Road #400  
Tucson, Arizona 85711

8571-2632 39



# THE ZONIA COMPANY

ZONIA MINE  
ROUTE 1  
KIRKLAND, ARIZONA

GENERAL OFFICE  
212 S. MARINA ST.  
PRESCOTT ARIZONA 86303  
(802) 778-2100  
FAX (602) 778-9249

DATE: 4-14-95

NAME: *Aunitio*

ADDRESS:

TELECOPIER NO: *520-748-2626*

ATTN: OPERATOR

The following document is being sent via telecopier for the immediate attention of *Alan Wells*. Please expedite its delivery. Thank you.

Sincerely,

THE ZONIA COMPANY

BY: *RP Hill*

cc:

NUMBER OF PAGES: *2*

OPERATOR: \_\_\_\_\_

*Dear Alan:*

*Enclosed is a letter which was sent (foxed) today to Kenny. Hope this is help to you.*

*Ray*

# THE ZONIA COMPANY

Zonia Mine  
Route 1  
Kirkland, Arizona

General Office  
212 S. Marina Street  
Prescott, Arizona 86303  
(602)778-2101

April 14, 1995

Mr. Pete Dyroll  
Vice President  
Kenny Aerial  
1130 West Fillmore  
Phoenix, AZ 85007

(602) 258-6471

FAX: 602-340-1877

RE: JOB #890707

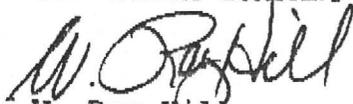
Dear Pete:

In reference to the above-mentioned job, you are hereby authorized to release any/all data which may be requested by Mr. Alan Wells. Alan is associated with Arimetco, Inc., Tucson, Arizona.

Please contact me if you have any questions. Thank you.

Sincerely,

THE ZONIA COMPANY

  
W. Ray Hill

WRH/spd

cc: Mr. Alan Wells  
Arimetco

Spoke w/ GARY ON  
4/18/95 HE WILL GET  
BACK w/ ME.



**M • HAYWOOD • ASSOCIATES • INC**  
LAND SURVEYING • CIVIL ENGINEERING • LAND PLANNING

April 14, 1995

Mr. Allen Wells  
Arimetco  
335 N. Wilmot Rd.  
Tucson, AZ 85711

Re: Zonia Mine

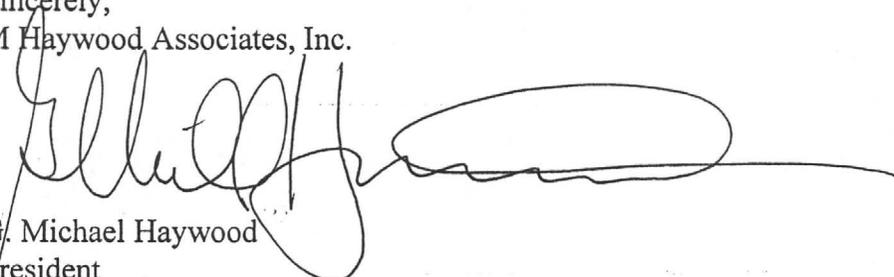
INVOICE

Clerical	1.5 Hrs.	@	\$25.00	\$ 37.50
<del>Data Disks</del>	<del>5</del>	<del>@</del>	<del>\$ 5.00</del>	<del>\$ 25.00</del>

Total Amount Due: ~~\$ 62.50~~

37.50 *settled*

Sincerely,  
M Haywood Associates, Inc.

  
G. Michael Haywood  
President



**M • HAYWOOD • ASSOCIATES • INC**  
LAND SURVEYING • CIVIL ENGINEERING • LAND PLANNING

April 13, 1995

Mr. Allen Wells  
ARIMETCO  
335 N. Wilmot Rd.  
Tucson, AZ 85711

Re: Zonia Mine Data

Dear Allen:

I have enclosed 4 diskettes containing all of the data I believe we have. As I mentioned, Ray Hill may have a map or two, and Kenney Aerial Mapping may be able to provide additional mapping without field survey control.

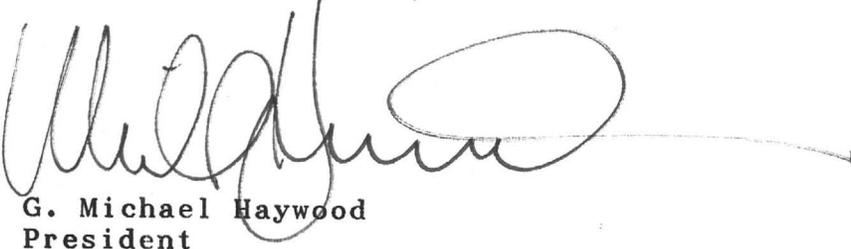
The disks 1, 2, and 3 appear to contain a variety of info about all of the old patents, some of the mapping we provided to Hill, and some other stuff.....

Disk 4 contains the Kenney file. Something makes me think that Hill had some additional mapping prepared but I do not know if that is contained in this file. As I mentioned, your best bet is to contact either Pete Dyroff or Ellis Hyde at Kenney (520-258-6471) and see what they have.

Please call any time if we may be of assistance.

Sincerely,

M HAYWOOD ASSOCIATES, INC.



G. Michael Haywood  
President

xc: Ray Hill