



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

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ARIZONA DEPARTMENT OF WATER RESOURCES

15 South 15th Avenue, Phoenix, Arizona 85007
Telephone (602) 542-1581
Fax (602) 542-3383



August 17, 1993

ARIMETCO International Inc.
Attn: Allen Edwards Wells
6245 East Broadway, Ste. 350
Tucson, Arizona 85711

FIFE SYMINGTON
Governor

RITA P. PEARSON
Director

Re: Three Applications for Permit to Appropriate Public Water

Dear Mr. Wells:

Enclosed please find the Applications for Permit to Appropriate Public Water you recently submitted to the Department and your check number 19017, dated August 12, 1993.

The locations listed on the three applications appear to be located on land held by the Bureau of Land Management (BLM). Please submit a letter of authorization from the Bureau of Land Management allowing appropriation and use of water on the BLM land. The application will not be accepted by the Department of Water Resources unless accompanied by the letter of authorization or proof of land ownership.

Please clarify the following items when resubmitting your applications:

1. Item 2 of each application: You have indicated the sources of water to be "Leach pad runoff". The exact sources of water are not clear. Please clarify the specific type of channel name the runoff flows into, such as; a wash, creek, stream, canyon, etc.
2. The maps you provided are inadequate. Enclosed are copies of U.S.G.S. topographic maps which include the places of use where your applications are located. Please clearly mark and label the location of the point of diversion and place of use on each map for each application and return the maps to us for inclusion in your files.

If you have any questions concerning these matters, please call me at (602) 542-1581.

Yours truly,

Miros Gutierrez
Surface Water Rights Specialist
Operations Division

MG:hs
Enclosures

Arizona Department of Water Resources
15 South 15th Avenue
Phoenix, Arizona 85007

No. _____
Filed _____

APPLICATION FOR PERMIT TO APPROPRIATE
PUBLIC WATER OF THE STATE OF ARIZONA

1. Name Arimetco Inc., Allen E. Wells, Agent, Telephone (602) 745-8882
Address 6245 East Broadway Blvd. Suite 350, Tucson, Arizona 85711

2. Type of water source and name, if any: PLEASE SEE ATTACHMENT
Leach pad runoff & Surface water containment
being tributary to: Hassayampa River on the _____ watershed
(for office use only)

3. Proposed beneficial use of water:

- A. Domestic: Number of persons _____ number of families _____
- B. Municipal: Describe population served and estimate of future population and water requirements on an attachment.
- C. Irrigation:

1) Location of the acreage to be irrigated:

____ 1/4 ____ 1/4 ____ 1/4 of Section _____, Township _____ N/S, Range _____ E/W

____ 1/4 ____ 1/4 ____ 1/4 of Section _____, Township _____ N/S, Range _____ E/W

2) Total number of acres to be irrigated: _____ 3) Type of crop: _____

D. Stockwatering:

1) Kind of stock: _____ 2) Number of stock: Max _____, Min. _____, Avg. _____

E. Power: Describe on attachment.

~~XXX~~ Mining: Describe the type of mining and the method of supplying and using the water on an attachment, must also submit copy of accepted plan of operation if located on Federal or State lands. Please see attachment

G. Recreation: Describe: _____

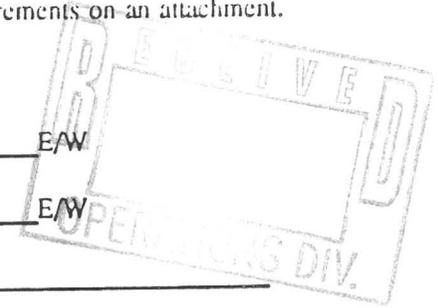
H. Wildlife: Describe kind of wildlife and character of area to be served: _____

I. Groundwater recharge: Describe on an attachment.

4. Amount of proposed beneficial water use:

CONTAINMENT OF HORTON OVERLAND FLOW AND RUNOFF FROM LB#3, 2 ALONG WITH EVAPORATION.

Proposed Use	Amount and Measure	Specific Months of Use
<u>Surface water runoff containment from LB#3, 2 & evaporation</u>	<u>23 million gallons/year</u>	<u>yearly</u>
_____	_____	_____
_____	_____	_____



Incomplete

5. Location of proposed point of diversion: County: Yavapai
SE 1/4 SE 1/4 of Section, 11 Township 11N Range 4W

6. Location of proposed place(s) of use: County: Yavapai
SE 1/4 SE 1/4 of Section, 11 Township 11N Range 4W
1/4 1/4 of Section, _____ Township _____ Range _____

7. Describe how the appropriated water is to be developed and put to the stated beneficial use: _____
Please see attachment

8. Storage of water: A. Name of reservoir: Leach Basin #3
Secondary Containment Dam B. Dam height at downstream face: 42 feet
 C. Maximum storage: 11.66 acre-feet. D. Capacity for each foot in depth in cubic feet:
Please see attachment

9. Construction of facility or diversion works: Number of months to begin construction: 0; Number of months to complete project 1; and put the water to the proposed beneficial use: 1.
 If the facility or diversion is in place and the appropriated water has been put to the beneficial use, give the date of construction or completion of the facility and first date of beneficial use: _____

10. Owner of land on which the appropriation is located: The Zonia Company

A. Indicate land ownership: Private , State _____, BLM _____, National Forest _____, Other _____.

B. Does the applicant have legal access to both the proposed diversion point and place(s) of use?
 Yes No _____ If "No", explain in item 12 below.

C. If the land is held by lease, give the lease or allottee number: _____, and submit copy of lease. For proposed appropriations located on BLM or Forest Service lands, the applicant must obtain a letter of authorization for the proposed appropriation and submit the letter to the Department with the application.

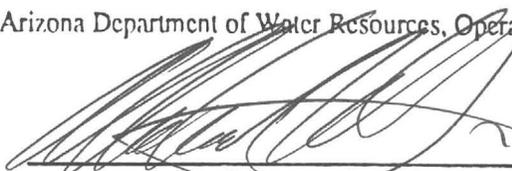
11. Is the water to be used supplementally with other water(s)? Yes _____ No If "yes", identify other waters or water rights, and explain: _____

12. Additional comments or explanations: This dam is only intended for backup to leach basin #3 primary containment dam and will only be used when need arises.

13. Attach examination fee of \$25.00. Also attach a United States Geological Survey topographic quadrangle map, or copy thereof, clearly showing the proposed point of diversion, any conveyance system, and the place(s) of use. Attach copy of deed showing land ownership or letter of authorization from landowner.

Submit the completed application, with examination fee, to the Arizona Department of Water Resources, Operations Division, 15 South 15th Avenue, Phoenix, Arizona 85007.

August 11, 1993
 date


 AGENT: ARIMETCO
 Signature of Applicant/ or Representative
 (if representative, submit documentation)



ARIZONA DEPARTMENT OF WATER RESOURCES

15 South 15th Avenue
Phoenix, Arizona 85007

AFFIDAVIT OF POSTING NOTICE

STATE OF ARIZONA

APPLICATION TO APPROPRIATE

County of _____)

) ss.

NO. 33-96293.0000

ALLEN EDWARD WELLS, being first duly sworn, states that two copies of the Notice of Application for a Permit to appropriate Public Water of the State of Arizona No. 33-96293.0000, a copy of which is hereto attached, were posted on the 22 day of OCTOBER, 19 93, at:

1. ZONIA MINE OFFICE ~ SITE OF THE APPROPRIATION

2. LOCAL POST OFFICE ~

Each of the notices was posted in a conspicuous place in the locality to be affected by the proposed appropriation of water and remained posted for thirty consecutive days ending on the 6 day of DECEMBER, 19 93.


Affiant

Subscribed and sworn to before me this _____ day of _____, 19 _____.

Notary Public

My commission expires:

Arizona Department of Water Resources
15 South 15th Avenue
Phoenix, Arizona 85007

NOTICE OF APPLICATION TO APPROPRIATE PUBLIC WATER

On the 2nd day of September, 1993, Arimetco Inc., 6245 East Broadway, Suite 350, Tucson, Arizona 85711, filed an Application for Permit to Appropriate Public Water, No. 33-96293.0000.

The application states:

1. Source of Water: an unnamed tributary of French Gulch, a tributary of the Hassayampa River, a tributary of the Gila River.
2. Proposed use and amount: 70.58 acre-feet per annum for mining.
3. Point of diversion and place(s) of use: The Southeast quarter of the Southeast quarter (SE $\frac{1}{4}$ SE $\frac{1}{4}$), Section 11, Township 11 North, Range 4 West, Gila and Salt River Base and Meridian, Yavapai County, Arizona.
4. Description of dam and reservoir: 11.66 acre-feet to be stored in Leach Basin #3 Secondary Containment.

Any person alleging that the proposed appropriation conflicts with vested water rights, is a menace to public safety, or is against the interests and welfare of the public may submit a statement of protestant against the application. The statement may be submitted either in writing or on a form provided by the Department for that purpose. The statement of protestant should be filed with the Arizona Department of Water Resources, Operations Division, 15 South 15th Avenue, Phoenix, Arizona 85007, within sixty (60) days of the date of issuance of the Notice. A copy of the statement of protestant should also be forwarded to the applicant.

The Notice is issued this 1st day of October, 1993.

ARIZONA DEPARTMENT OF WATER RESOURCES



August 25, 1993

Arizona Department of Water Resources
Operations Division
Attn: Miros Gutierrez
Surface Water Rights Specialist
15 South 15th Avenue
Phoenix, Arizona 85007

Re: Applications for Permit to Appropriate Public Water

Dear Mr. Gutierrez:

Enclosed please find three resubmitted Applications for Permit to Appropriate Public Water along with a check in the amount of 75 dollars, dated August 12, 1993.

In response to your letter dated August 17, 1993 the applications are being resubmitted taking into account the clarifications you requested. Additional maps have been attached to show location, land ownership, and construction.

The following are responses to the concerns you stated.

- "1. Item 2 of each application: You have indicated the sources of water to be 'Leach pad runoff'. The exact sources of water are not clear. Please clarify the specific type of channel name the runoff flows into, such as; a wash, creek, stream, canyon, ect."

The exact source of water is the same for all three applications. There are no stream channels leading to the dam sites since the dams are located at the base of their respective leach basins. The water that will be collected comes from Horton overland flow and runoff from the aforementioned basins. Since there are no washes, creeks, streams, or canyons leading up to the site no actual containment of perenial flowing water is encountered. Also note that these points of diversion have existed in the past. The leach basins themselves contain interior dams that collect water. The dams that a being permitted are enhancements to these current methods of containment and are not "new" points of diversion.



ARIMETCO
INTERNATIONAL INC.

- "2. The maps you provided are inadequate. Enclosed are copies of U.S.G.S. topographic maps which include the places of use where your applications are located. Please clearly mark and label the location of the point of diversion and place of use on each map for each application and return the maps to us for inclusion in your files."

The exact location of the points of diversion and place of use can be seen from the attached maps. Both the point of diversion and place of use are the same. Along with the enlarged U.S.G.S. topographic map originally submitted there is the map you requested be included.

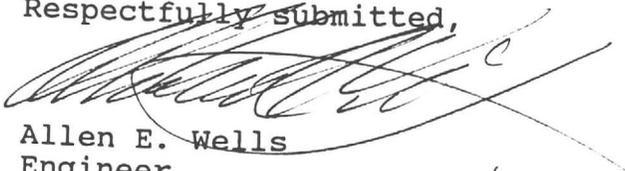
"The locations listed on the three applications appear to be located on land held by the Bureau of Land Management (BLM). Please submit a letter of authorization from the Bureau of Land Management allowing appropriation and use of water on the BLM land. The application will not be accepted by the Department of Water Resources unless accompanied by the letter of authorization or proof of land ownership."

The land that the dams are located on is owned by The Zonia Company. The Zonia Company hold patented and unpatented mining claims throughout the area. Enclosed you will find a master title plat from the Bureau of Land Management (BLM) showing the mineral surveys conducted in the area. Along with this is a map showing an overlay of the mining claims held by The Zonia Company. These maps show without a doubt that the dams are on The Zonia Company land and not on BLM land.

The enclosed Memorandum of Mining Lease Agreement gives a list of the claims afforded to Arimetco Inc. This agreement also gives Arimetco Inc. the right "to place thereon, construct, maintain, use and, at its election, to remove such structures, facilities, equipment, roadways, haulage ways and such other improvements as ARIMETCO may deem necessary...".

I would like to thank you in advance for the help and attention you have given this process and if you have any further questions or concerns please do not hesitate to contact me at (602) 745-8882.

Respectfully submitted,



Allen E. Wells
Engineer

August 24, 1993

Zonia Mine
Leach Basin #3 Secondary Containment Dam
Yavapai County, Arizona

APPLICATION FOR PERMIT TO APPROPRIATE
PUBLIC WATER OF THE STATE OF ARIZONA

Submitted by: Allen E. Wells
Engineer

ARIMETCO, INC.
6245 East Broadway Blvd. Suite 350
Tucson, Arizona 85711

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MAPS

LOCATION MAP	Enclosed
ENLARGED SITE PLAN	Enclosed
BLM: MTP PLAT	Enclosed
LAND OWNERSHIP MAP	Enclosed
CONSTRUCTION DETAILS	Enclosed

1.0 INTRODUCTION

In conjunction with our request for a Temporary Aquifer Protection Permit this application is being submitted to the Arizona Department of Water Resources in order to appropriate public waters. Several containment structures are required to alleviate alleged water pollution problems resulting from potential surface water discharges reporting to tributaries of the Hassayampa River. Historically, these points of diversion have existed since 1966. This application is to enhance the existing methods used to divert the waters in order to protect the environment from further damage. It is requested that a Permit To Appropriate Public Water Of The State Of Arizona be issued for the Zonia Mine.

2.0 LOCATION

The Zonia Mine is located in the Walnut Grove mining district, Sections 10,11,13, and 14 T11N R4W GRB&M in southwestern Yavapai County Arizona. It is approximately 70 miles NNW of Phoenix, about halfway between Wickenburg and Prescott. The Leach Basin No. Three Secondary Containment Dam is located on the western portion of the property in the SE $\frac{1}{4}$ SE $\frac{1}{4}$ of Section, 11 Township 11N Range 4W.

3.0 MINING BACKGROUND

The Zonia Mine was last operated in 1974 by the MacAllester Fuels Corporation as an open pit oxide copper mine and metallurgical recovery facility using heap leach followed by iron cementation process. During this period three principal leach basins were constructed. These leach basins, unlike leach dumps, were interiorly dammed. Perforated pipe extending out through the dam carried solution to the iron cementation plant. These leach basins are reported to be lined with asphalt based soil cement to prevent possible solution escape and contamination of the subgrade.

In-Situ mining techniques were also employed at the Zonia Mine during the early 1970's. In-place blasting fractured the rock and numerous injection and recovery wells were installed. A cone of depression encompassing the area was believed sufficient to contain the solution.

In 1988 the Zonia Company and Zonia Landfill Inc. acquired the property which is currently under evaluation by Arimetco Inc. to determine the feasibility of mining the low grade copper oxide. The proposed mining operation will consist of an open pit heap leach, solvent-extraction, and electrowinning process.

4.0 WATER SOURCE

Horton overland flow and leach basin runoff constitute the contained waters of Leach Basin #3 Secondary Containment Dam. There are no water channels reporting to the dam site and the flows are ephemeral. This dam however is only intended for backup to Leach Basin #3 Primary Containment Dam and will only contain water as needed.

5.0 BENEFICIAL USE OF WATER

The water is to be developed by construction of containment structures in various locations throughout the facility. The catchments are required for containment of surface water runoff and leach solution recovery. The diverted waters will be used for make-up water to partially account for evaporative losses. Environmental protection will be provided by containing surface water runoff affected by mined land disturbance.

The amount and measure of beneficial water use is 23 million gallons per year. This catchment is only intended for backup to Leach Basin #3 Primary Containment Dam. It will only have sporadic use depending upon need.

6.0 DAM SPECIFICATIONS

Name: Leach Basin #3 Secondary Containment Dam
Height: 42 feet
Maximum storage: 11.66 acre-feet

Per foot capacities:

<u>Elev (ft)</u>	<u>Volume (cu ft)</u>	<u>Elev (ft)</u>	<u>Volume (cu ft)</u>
4588	36746	4573	12982
4587	35120	4572	11446
4586	33494	4571	9909
4585	31868	4570	8372
4584	30242	4569	7629
4583	28616	4568	6886
4582	26991	4567	6143
4581	25365	4566	5401
4580	23739	4565	4658
4579	22202	4564	3915
4578	20666	4563	3172
4577	19129	4562	2429
4576	17592	4561	1686
4575	16056	4560	943
4574	14519	TOTAL	467914

COPY OF

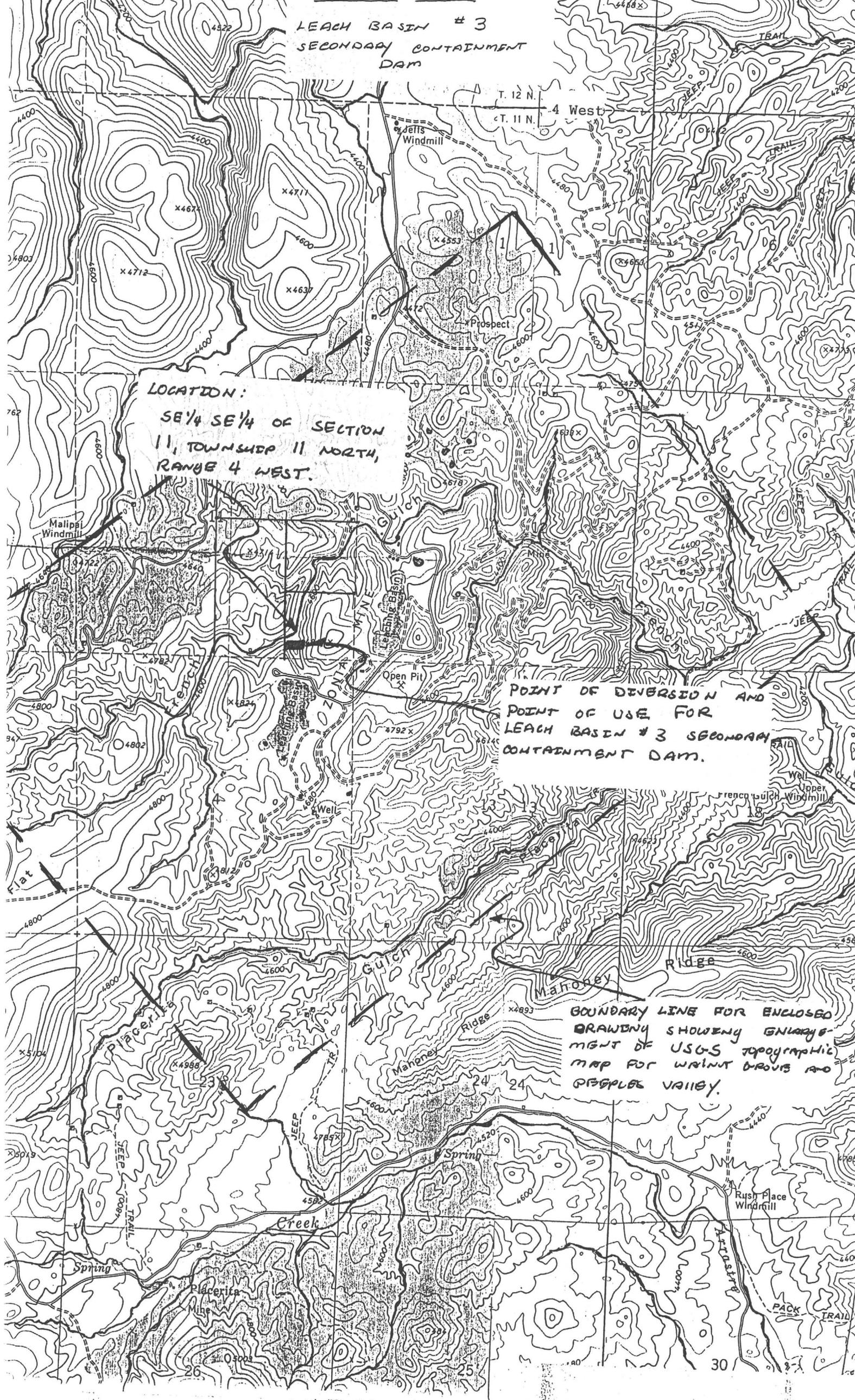
MEMORANDUM OF MINING LEASE

AGREEMENT

FILE LOC: ZONIA LEASE FILE.

LOCATION MAP

LEACH BASIN # 3
SECONDARY CONTAINMENT
DAM



LOCATION:
SE 1/4 SE 1/4 OF SECTION
11, TOWNSHIP 11 NORTH,
RANGE 4 WEST.

POINT OF DIVERSION AND
POINT OF USE FOR
LEACH BASIN # 3 SECONDARY
CONTAINMENT DAM.

BOUNDARY LINE FOR ENCLOSED
DRAWING SHOWING CON-
TAINMENT OF USGS TOPOGRAPHIC
MAP FOR WRIGHT CREEK AND
PLACERITA VALLEY.

COPY OF

ENLARGED SITE PLAN

DRAWING LOC: ZONIA DRAWING DRAWER

COPY OF

BLM:

MTP

PLAT

DRAWING LOC:

ZONIA

CLAIM

DRAWER

LEACH BASIN #3

SECONDARY CONTAINMENT DAM

ARIZONA STATE OFFICE
BU. LAND MANAGEMENT

JUN 10 1981

7:45 A.M.
PHOENIX, ARIZONA

SHADED AREA INDICATES
LOCATION OF GEOCHEMICAL
AND GEOPHYSICAL SURVEYS

LOCATION OF LEACH BASIN #3
SECONDARY CONTAINMENT DAM.
THE DAM IS COMPLETELY CONTAINED
ON CLAIMS OWNED BY THE
ZONIA COMPANY. THE CLAIMS ARE
LEASED TO ARIZONA AS SHOWN BY
EXHIBIT A OF THE APPLICATION.

ZONIA, et al CLAIM GROUPS
and
COPPER CROWN CLAIM GROUP
Yavapai County, Arizona

PROPERTY MAP
Showing location of Geochemical
and
Geophysical Surveys

At the expense of:
~~AMERICAN SELCO, INC.~~
during the
1980-1981 assessment year

SCALE: 1" = 2000'

Volumes: LB #3 Secondary Containment Pond

Elevation ft.	Volume cu. ft.
4238	36746
4237	35120
4236	33494
4235	31868
4234	30242
4233	28616
4232	26991
4231	25365
4230	23739
4229	22202
4228	20666
4227	19129
4226	17592
4225	16056
4224	14519
4223	12982
4222	11446
4221	9909
4220	8372
4219	7629
4218	6886
4217	6143
4216	5401
4215	4658
4214	3915
4213	3172
4212	2429
4211	1686
4210	943

TOTAL 467914

LB# 3 SECONDARY CONTAINMENT STRUCTURE

FOUNDATION: BEDROCK (LOW PERMEABILITY GRANITE)

CORE: LOW PERMEABILITY, LOW SWELLING CLAY

COMPACTION: (MIN) 95% STANDARD PROCTOR

> OPTIMUM MOISTURE CONTENT

SYNTHETIC

LINER: 60 mil VLDPE (OR BETTER) SINGLE

KEYED TO CLAY CORE (TOP) AND CLAY LINER (BOTTOM)

POND

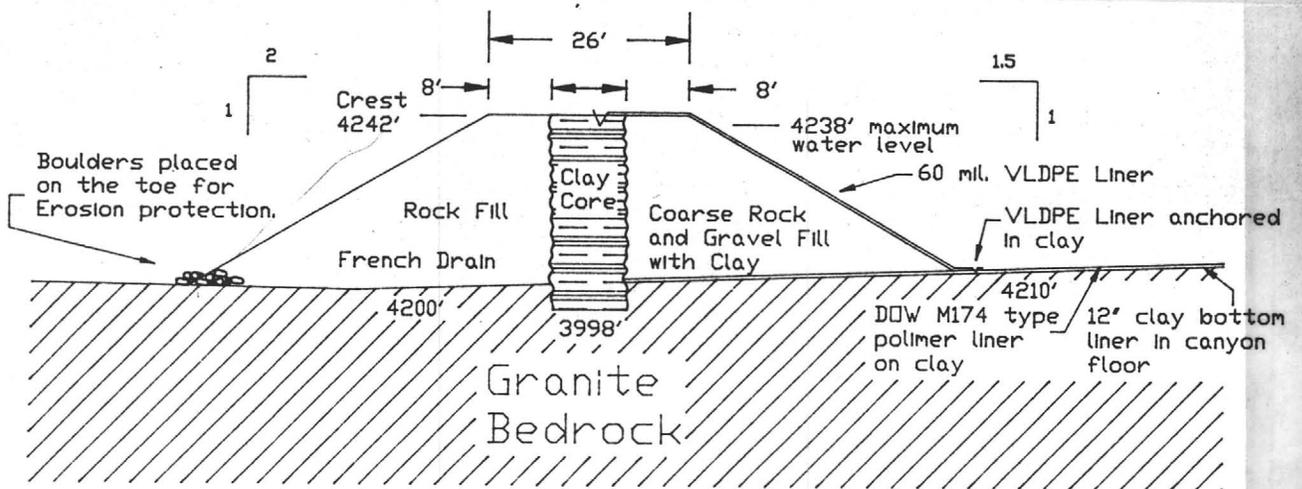
LINER: COMPACTED (95% STANDARD PROCTOR) CLAY LINER

SIDES SLOPED TO THE DEGREE POSSIBLE IN SUBBASE PREPARATION.

12" LIFT ACROSS SUBBASE

$$\rho = 2 \times 10^{-7} \text{ cm/SEC (PERMEABILITY)}$$

SPRAYED (1/4-1/2" THICK) ORGANIC POLYMER LINER: DOW M-174 (POLYACRYLAMIDE POLYMER)



LB# 3 Secondary Containment Dam
Cross section
(Not to Scale)

42-381 50 SHEETS EYE BASE 5 SQUARE
42-382 100 SHEETS EYE BASE 5 SQUARE
42-383 100 SHEETS EYE BASE 5 SQUARE
42-384 100 SHEETS EYE BASE 5 SQUARE
42-385 100 SHEETS EYE BASE 5 SQUARE
42-386 100 SHEETS EYE BASE 5 SQUARE
42-387 100 SHEETS EYE BASE 5 SQUARE
42-388 100 SHEETS EYE BASE 5 SQUARE
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42-395 100 SHEETS EYE BASE 5 SQUARE
42-396 100 SHEETS EYE BASE 5 SQUARE
42-397 100 SHEETS EYE BASE 5 SQUARE
42-398 100 SHEETS EYE BASE 5 SQUARE
42-399 100 SHEETS EYE BASE 5 SQUARE
42-400 100 SHEETS EYE BASE 5 SQUARE
Made in U.S.A.



LB # 3 SECONDARY CONTAINMENT STRUCTURE

CAPACITY: 3.8 million gallons

PRINCIPAL USE: holding runoff - 100 yr/24 hr event
 BACKUP CONTAINMENT

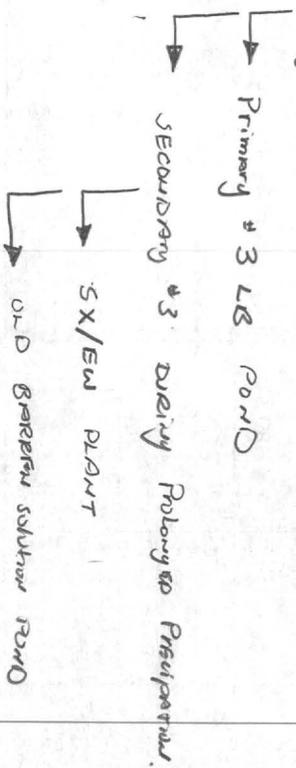
LOCATION: N 34° 18' 12" LATITUDE

W 112° 38' 22" LONGITUDE

DISCHARGE CHARACTERISTICS: LB # 2 & # 3

SURFACE AREA ≈ 1,000,000 sq ft

DISCHARGE VOL ≈ 3600 gpm

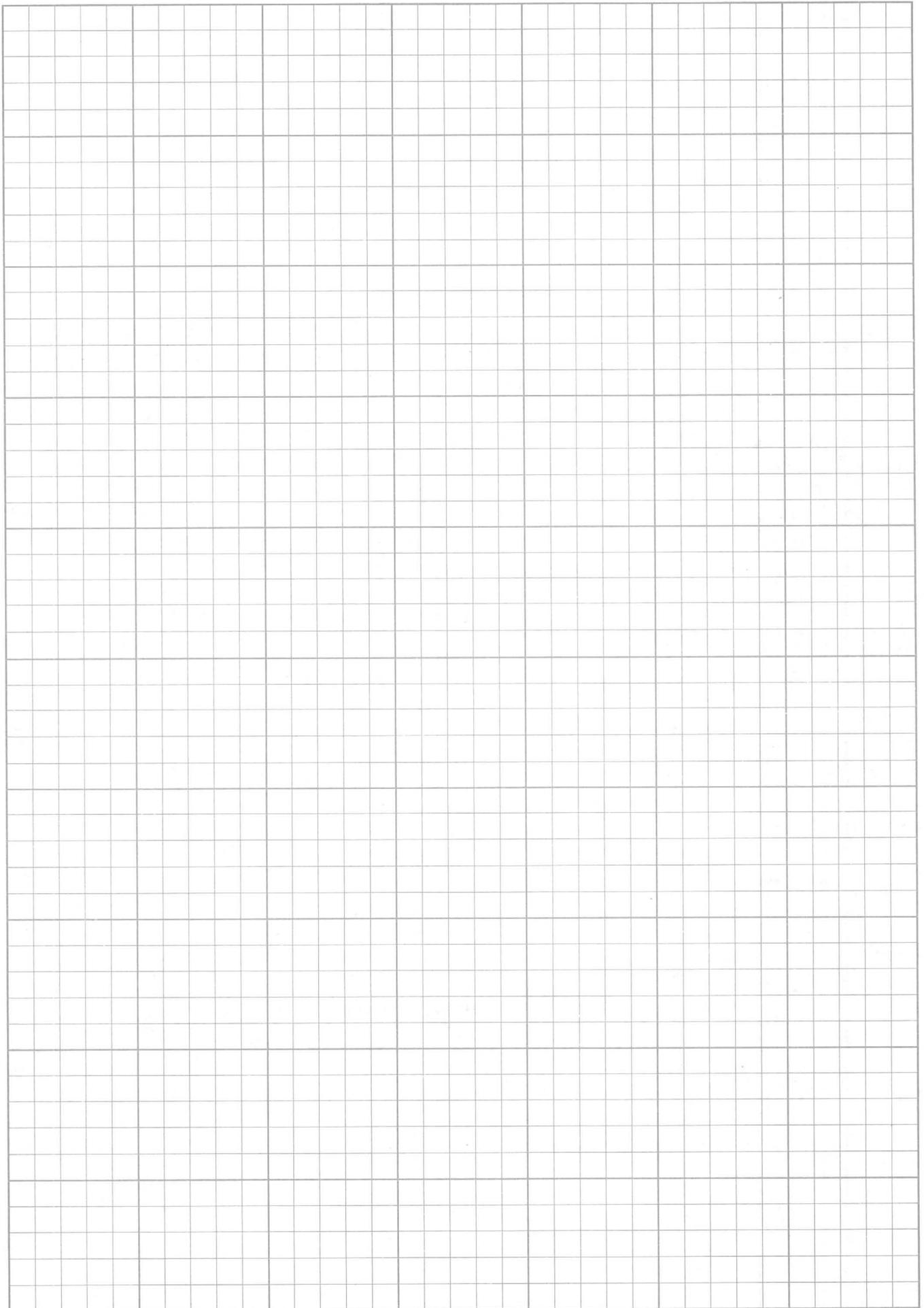


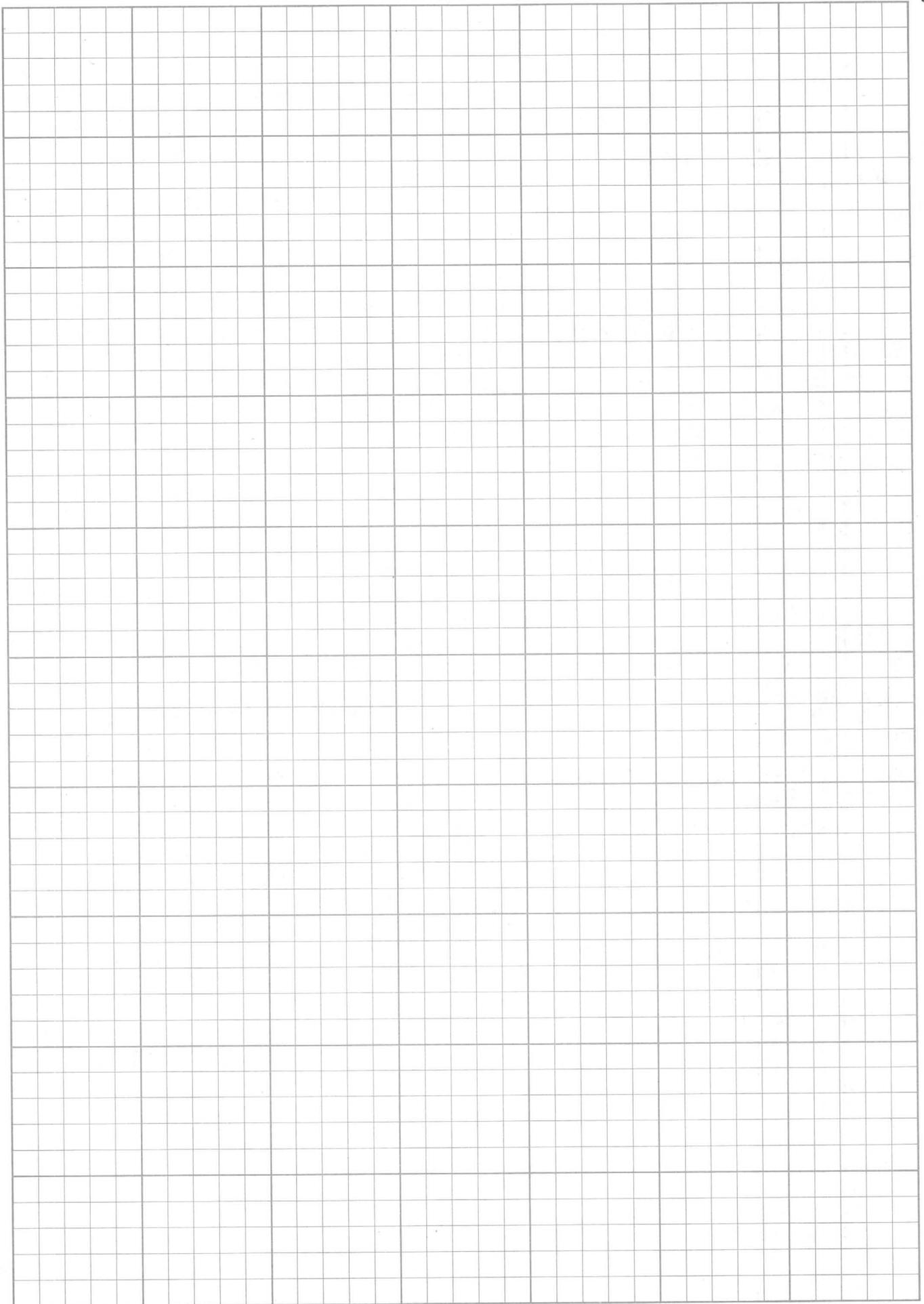
2, # 3 LB
 100 yr. Design storm: 7,214,340 gal.

6,684,642 → in-hold storage.

+ 1,040,000 gal (2 yr/1 hr event @ 0.8")

* RECEIVING OVERFLOW FROM THE PRIMARY POND
 UNDER ABOVE CONDITIONS.





APPLICATION FOR PERMIT TO APPROPRIATE
PUBLIC WATER OF THE STATE OF ARIZONA

No. _____
Filed _____

1. Name Arimetco, Inc., Allen E. Wells, Agent, Telephone (602) 745-8882
Address 6245 East Broadway, Suite 350, Tucson, Arizona, 85711

2. Type of water source and name, if any: Please see attachment
being tributary to: Hassayampa River on the _____ watershed
(for office use only)

3. Proposed beneficial use of water:

- A. Domestic: Number of persons _____ number of families _____
- B. Municipal: Describe population served and estimate of future population and water requirements on an attachment.
- C. Irrigation:

1) Location of the acreage to be irrigated:
_____ 1/4 _____ 1/4 _____ 1/4 of Section _____, Township _____ N/S, Range _____ E/W
_____ 1/4 _____ 1/4 _____ 1/4 of Section _____, Township _____ N/S, Range _____ E/W
2) Total number of acres to be irrigated: _____ 3) Type of crop: _____

D. Stockwatering:
1) Kind of stock: _____ 2) Number of stock: Max _____, Min. _____, Avg. _____

E. Power: Describe on attachment.

F. Mining: Describe the type of mining and the method of supplying and using the water on an attachment, must also submit copy of accepted plan of operation if located on Federal or State lands.

G. Recreation: Describe: _____

H. Wildlife: Describe kind of wildlife and character of area to be served: _____

I. Groundwater recharge: Describe on an attachment.

4. Amount of proposed beneficial water use:

Proposed Use	Amount and Measure	Specific Months of Use
<u>Containment of Horton</u>	<u>23 million gallons/year</u>	<u>yearly</u>
<u>overland flow and runoff from</u>	_____	_____
<u>LB #3,2 along with</u>	_____	_____
<u>evaporation</u>	_____	_____

SE 1/4 SE 1/4 of Section, 11 Township 11N Range 4W

6. Location of proposed place(s) of use: County: Yavapai

SE 1/4 SE 1/4 of Section, 11 Township 11N Range 4W

1/4 1/4 of Section, Township Range

7. Describe how the appropriated water is to be developed and put to the stated beneficial use:

Please see attachment

8. Storage of water: A. Name of reservoir: Leach Basin #3 Secondary Containment Dam, Dam height at downstream face: 42 feet

C. Maximum storage: 11.66 acre-feet, D. Capacity for each foot in depth in cubic feet:

Please see attachment

9. Construction of facility or diversion works: Number of months to begin construction: 0; Number of months to complete project 1; and put the water to the proposed beneficial use: 1

If the facility or diversion is in place and the appropriated water has been put to the beneficial use, give the date of construction or completion of the facility and first date of beneficial use:

10. Owner of land on which the appropriation is located: The Zonia Company

A. Indicate land ownership: Private X, State, BLM, National Forest, Other

B. Does the applicant have legal access to both the proposed diversion point and place(s) of use? Yes X No If "No", explain in item 12 below.

C. If the land is held by lease, give the lease or allottee number, and submit copy of lease. For proposed appropriations located on BLM or Forest Service lands, the applicant must obtain a letter of authorization for the proposed appropriation and submit the letter to the Department with the application.

11. Is the water to be used supplementally with other water(s)? Yes No X If "yes", identify other waters or water rights, and explain:

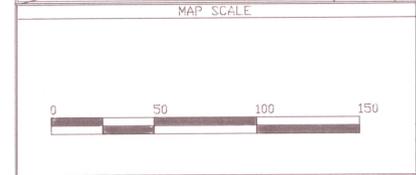
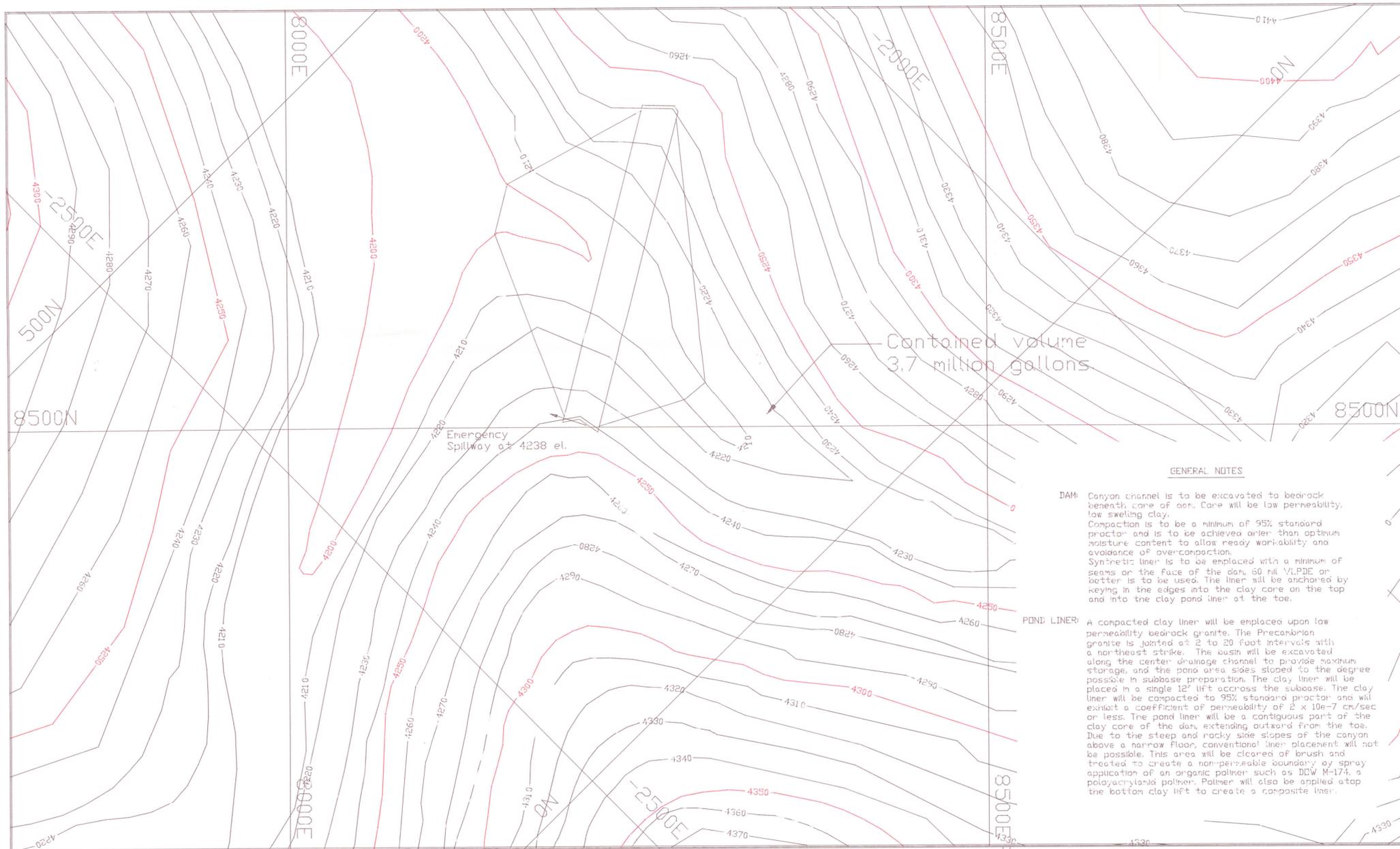
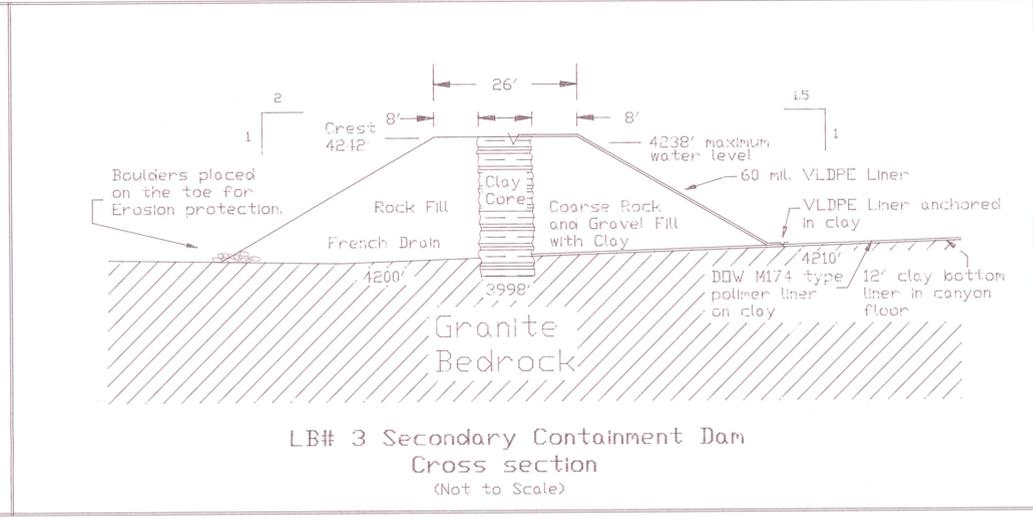
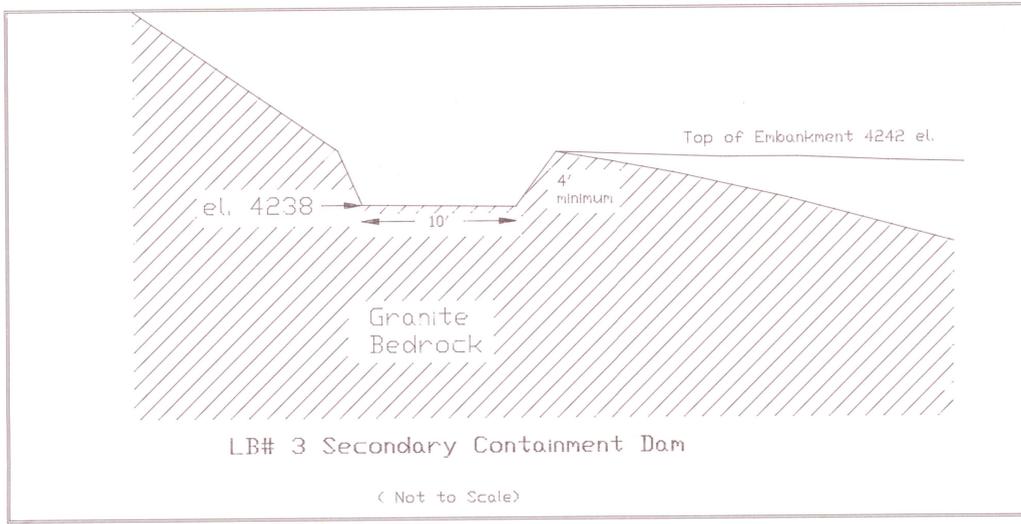
12. Additional comments or explanations: This dam is only intended for backup to leach basin #3 primary containment dam and will only be used when need arises.

13. Attach examination fee of \$25.00. Also attach a United States Geological Survey topographic quadrangle map, or copy thereof, clearly showing the proposed point of diversion, any conveyance system, and the place(s) of use. Attach copy of deed showing land ownership or letter of authorization from landowner.

Submit the completed application, with examination fee, to the Arizona Department of Water Resources, Operations Division, 15 South 15th Avenue, Phoenix, Arizona 85007.

Date

Signature of Applicant/ or Representative (if representative, submit documentation)



No	DATE	MADE BY	DESCRIPTION
1			
2			
3			
4			
5			

DATE	DRAWN BY	CHECKED	APPROVED
04-25-93	MUNROE		

ARIMETCO INTERNATIONAL INC.
 ZONIA PROJECT
 YAVAPAI Co., Az.

OFFICE: CORPORATE
 DEPARTMENT: ENGINEERING

LB#3 SECONDARY CONTAINMENT STRUCTURES

MAP INDEX NUMBER: ZEE-002
 SCALE: 1"=50.0 FT
 DRAWING NUMBER: ZEE-002