



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

#### **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.

 ARIMETCO  
INTERNATIONAL INC.

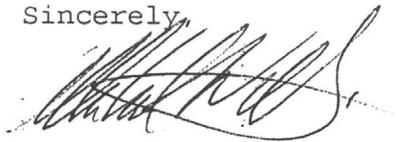
December 27, 1994

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

To whom it may concern:

This letter is in regard to Well Registration No. 55-542010. The mineral exploration holes covered by this permit have not been drilled as of yet. We anticipate being able to commence drilling next year. However, since the drilling authority expires January 20, 1995 Arimetco, Inc. would like to renew this permit. Therefore, we would like to have an updated License or the appropriate forms to apply for renewal sent to us. If you have any questions concerning this letter please contact me at (602) 721-1505.

Sincerely,



Allen E. Wells

ARIZONA DEPARTMENT OF WATER RESOURCES

15 South 15th Avenue, Phoenix, Arizona 85007

Telephone (602) 542-1581

Fax (602) 256-0506



August 1, 1994

FIFE SYMINGTON  
Governor

RITA P. PEARSON  
Director

B 110 040 12  
ARIMETCO, INC  
#180

950 N FINANCE CENTER  
TUCSON

WR 542010 LOG  
M 06

AZ 85710

549

RENEW

Dear Applicant:

The Department of Water Resources issued drilling authority six months ago for the well referenced by our file and registration number as indicated above. To date, our records show that this well has not been drilled.

If your well has been drilled, Arizona Revised Statute §45-600 requires that the registered well owner file a **Project Completion Report** of the well within thirty (30) days of concluding drilling. Your file requires the **Project Completion Report** (form enclosed) to bring the well into compliance with the law, and you should ensure that this is done. If this letter does not meet your present circumstance, and the well is to be completed on or before the expiration date of drilling authority, please disregard.

The Department's file numbering system is explained in detail on the reverse side of this letter.

Please contact Carlane Stephan at (602) 542-1581 if further assistance or information is required.

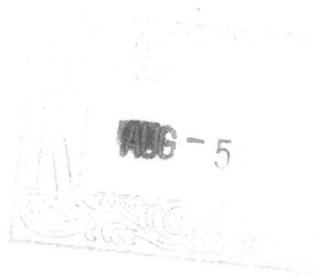
Sincerely,

Bruce S. Davis  
Chief, Operations Division

BSD:dl  
Enclosure

DWR-55-60A-6/92(Rev.)

6-month letter



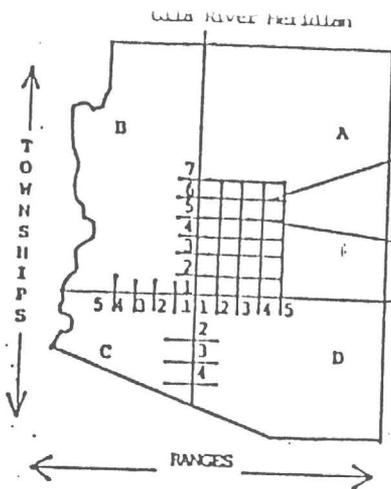


Figure 1

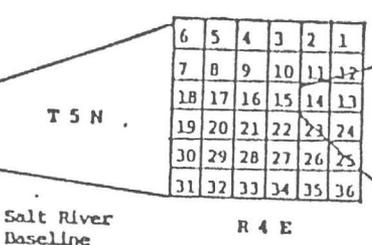


Figure 2

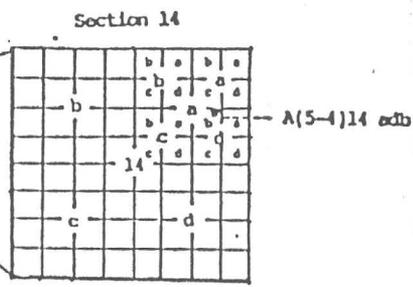


Figure 3

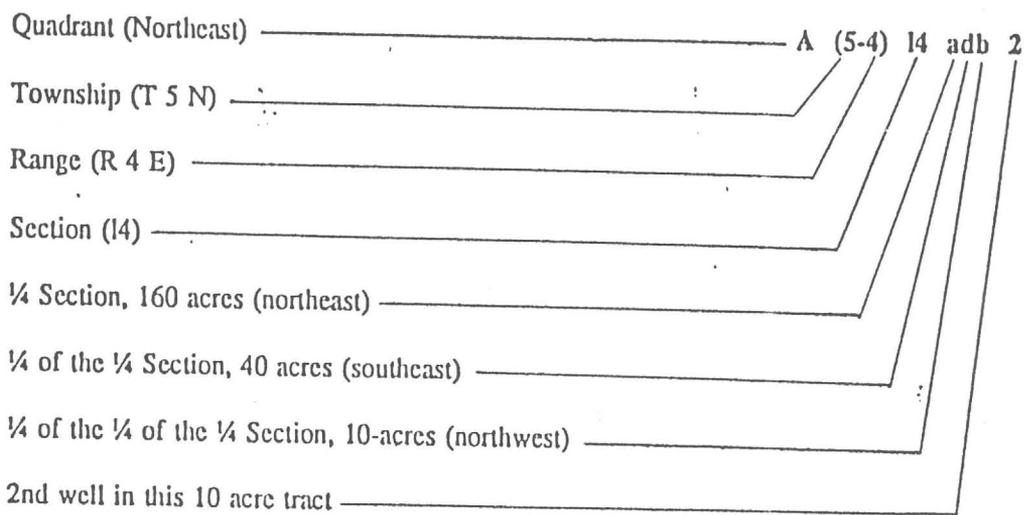
The state is divided into four Quadrants by the Gila and Salt River Baseline and Meridian. The Quadrants are labelled A, B, C and D in a counterclockwise direction starting at the northeast quadrant. See Figure 1.

Each Quadrant is divided into Townships numbered north and south from the Baseline, and Range numbered east and west of the Meridian. The Township number appears on a topographic map on either side margin (eg: T 5 N); the range number appear on the top or bottom margin (eg: R 4 E). A north township and an east range is in Quadrant A. A north Township and west Range is in Quadrant B, etc.

An intersection of Township 5 North (T 5 N) and Range 4 East (R 4 E) is also called a Township. It is enlarged in Figure 2. A Township usually contain 36 square miles (or Sections), numbered in a serpentine pattern beginning in the northeast corner.

Section 14 has been enlarged in Figure 3 to show how it is further subdivided into progressively smaller sets of quadrants. The smallest quadrant represents a 10-acre parcel of land. Each set of quadrants is labelled a, b, c, and d in a counterclockwise direction starting in the northeast corner.

The well number is defined by assembling the Quadrant, Township, Range, Section and the three subsection quadrant identifiers. It pin points the 10-acre parcel of and in which the well is located. If there are two or more wells in the same 10-acre parcel, consecutive numbers, beginning with 1, are added at the end.



Thus well number A (5-4) 14 adb 2 identifies a well which is the second well (2) in the northwest quarter (b) of the southeast quarter (d) of the northeast quarter (a) of Section 14 in Township 5 North and Range 4 East, which is located in the northeast Quadrant (A) of the State.

**ARIZONA DEPARTMENT OF WATER RESOURCES**

15 South 15th Avenue  
Phoenix, Arizona 85007

**PROJECT COMPLETION REPORT FOR MINERAL EXPLORATION DRILLING**

This report must be prepared by the owner in all detail for each hole drilled and filed with the Department within 30 days following completion of the well drilling project.

1. Owner Name: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

2. Lessee or Operator Name: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

3. Driller Name: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

4. Location: \_\_\_\_\_ N/S \_\_\_\_\_ E/W \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4  
Township Range Section 10-Acre 40-Acre 160-Acre

WELL REGISTRATION NO. 55- \_\_\_\_\_ (REQUIRED)

**DESCRIPTION OF WELL**

5. Type of Casing (if installed): \_\_\_\_\_

6. Abandonment method and material used if abandoned: \_\_\_\_\_

Was well abandoned in the course of drilling pursuant to R12-15-816, F.? Yes \_\_\_\_\_ No \_\_\_\_\_

7. Date of period drilled: From: \_\_\_\_\_ To: \_\_\_\_\_

**LOG OF WELL**

Unconsolidated Formation

Consolidated Formation  
Depth to water in feet below land surface: \_\_\_\_\_  
(if encountered or detected)

I state that this report is filed in compliance with A.R.S. §45-600 and is complete and correct to the best of my knowledge and belief.

**DO NOT WRITE IN THIS SPACE  
OFFICE RECORD**  
Registration No. \_\_\_\_\_  
Received \_\_\_\_\_ By \_\_\_\_\_  
Entered \_\_\_\_\_ By \_\_\_\_\_  
File No. \_\_\_\_\_

Owner/Lessee's Signature \_\_\_\_\_ Date \_\_\_\_\_

# ARIZONA DEPARTMENT OF WATER RESOURCES

15 South 15th Avenue, Phoenix, Arizona 85007  
Telephone (602) 542-1581  
Fax (602) 256-0506



August 1, 1994

FIFE SYMINGTON  
Governor

RITA P. PEARSON  
Director

B 110 040 12  
ARIMETCO, INC  
#180  
950 N FINANCE CENTER  
TUCSON  
WR 542010 M- LOG 06  
AZ 85710 549

Dear Applicant:

The Department of Water Resources issued drilling authority six months ago for the well referenced by our file and registration number as indicated above. To date, our records show that this well has not been drilled.

If your well has been drilled, Arizona Revised Statute §45-600 requires that the registered well owner file a **Project Completion Report** of the well within thirty (30) days of concluding drilling. Your file requires the **Project Completion Report** (form enclosed) to bring the well into compliance with the law, and you should ensure that this is done. If this letter does not meet your present circumstance, and the well is to be completed on or before the expiration date of drilling authority, please disregard.

The Department's file numbering system is explained in detail on the reverse side of this letter.

Please contact Carlane Stephan at (602) 542-1581 if further assistance or information is required.

Sincerely,

Bruce S. Davis  
Chief, Operations Division

BSD:dl  
Enclosure

DWR-55-60A-6/92(Rev.)

6-month letter

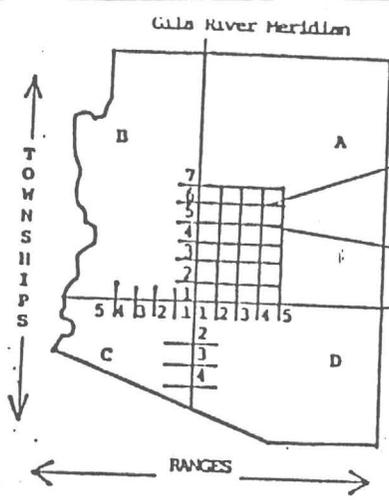


Figure 1

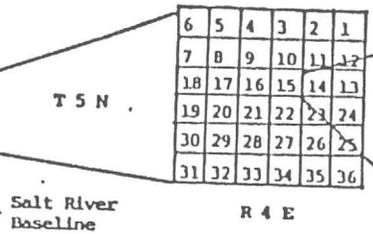


Figure 2

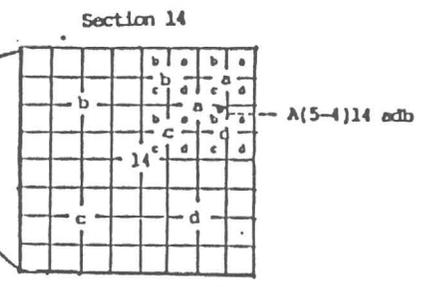


Figure 3

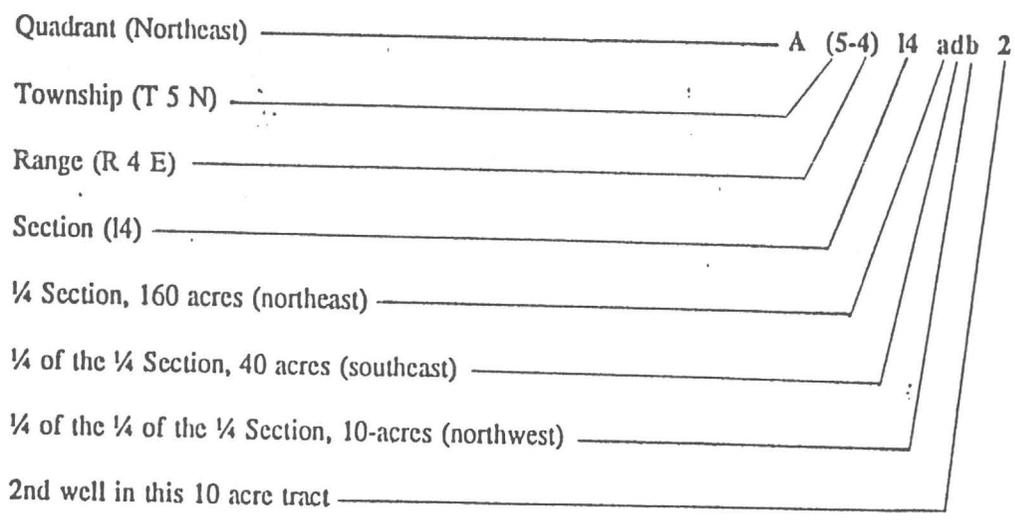
The state is divided into four Quadrants by the Gila and Salt River Baseline and Meridian. The Quadrants are labelled A, B, C and D in a counterclockwise direction starting at the northeast quadrant. See Figure 1.

Each Quadrant is divided into Townships numbered north and south from the Baseline, and Range numbered east and west of the Meridian. The Township number appears on a topographic map on either side margin (eg: T 5 N); the range number appear on the top or bottom margin (eg: R 4 E). A north township and an east range is in Quadrant A. A north Township and west Range is in Quadrant B, etc.

An intersection of Township 5 North (T 5 N) and Range 4 East (R 4 E) is also called a Township. It is enlarged in Figure 2. A Township usually contain 36 square miles (or Sections), numbered in a serpentine pattern beginning in the northeast corner.

Section 14 has been enlarged in Figure 3 to show how it is further subdivided into progressively smaller sets of quadrants. The smallest quadrant represents a 10-acre parcel of land. Each set of quadrants is labelled a, b, c, and d in a counterclockwise direction starting in the northeast corner.

The well number is defined by assembling the Quadrant, Township, Range, Section and the three subsection quadrant identifiers. It pin points the 10-acre parcel of and in which the well is located. If there are two or more wells in the same 10-acre parcel, consecutive numbers, beginning with 1, are added at the end.



Thus well number A (5-4) 14 adb 2 identifies a well which is the second well (2) in the northwest quarter (b) of the southeast quarter (d) of the northeast quarter (a) of Section 14 in Township 5 North and Range 4 East, which is located in the northeast Quadrant (A) of the State.

**ARIZONA DEPARTMENT OF WATER RESOURCES**

15 South 15th Avenue  
Phoenix, Arizona 85007

**PROJECT COMPLETION REPORT FOR MINERAL EXPLORATION DRILLING**

This report must be prepared by the owner in all detail for each hole drilled and filed with the Department within 30 days following completion of the well drilling project.

1. Owner Name: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

2. Lessee or Operator Name: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

3. Driller Name: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

4. Location: \_\_\_\_\_ N/A \_\_\_\_\_ E/W \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4  
Township Range Section 10-Acre 40-Acre 160-Acre

WELL REGISTRATION NO. 55-\_\_\_\_\_ (REQUIRED)

**DESCRIPTION OF WELL**

5. Type of Casing (if installed): \_\_\_\_\_

6. Abandonment method and material used if abandoned: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Was well abandoned pursuant to R12-15-816, F.? Yes \_\_\_\_\_ No \_\_\_\_\_

7. Date of period drilled: From: \_\_\_\_\_ To: \_\_\_\_\_

**LOG OF WELL**

Unconsolidated Formation

Consolidated Formation  
Depth to water in feet below land surface: \_\_\_\_\_  
(if encountered or detected)

I state that this report is filed in compliance with A.R.S. §45-600 and is complete and correct to the best of my knowledge and belief.

<b>DO NOT WRITE IN THIS SPACE OFFICE RECORD</b>	
Registration No. _____	
Received _____	By _____
Entered _____	By _____
File No. _____	

Owner/Lessee's Signature \_\_\_\_\_ Date \_\_\_\_\_

**ARIZONA DEPARTMENT OF WATER RESOURCES  
OPERATIONS DIVISION**

15 South 15th Avenue  
Phoenix, Arizona 85007-3223  
Phone (602) 542-1581

**THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS  
WELL REGISTRATION NO. 55-542010**

**AUTHORIZED DRILLER: ARIMETCO, INC.**

**LICENSE NO. 546**

**NOTICE OF INTENTION TO DRILL A MINERAL EXPLORATION WELL HAS BEEN FILED WITH THE DEPARTMENT BY:**

**Owner of Well(s)  
ARIMETCO, INC.**

**950 N. FINANCE CENTER DR. #180 TUCSON AZ 85710**

**The well(s) is/are to be located in:**

**1/4 1/4 1/4 Section 12 Township 11.0 NORTH Range 4.0 WEST  
10 acre 40 acre 160 acre**

**NUMBER OF WELLS IN PROJECT: 20**

**THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON JAN 20TH, 1995**

**THE DRILLER SHALL FILE A LOG OF THE WELL WITHIN 30 DAYS OF  
COMPLETION OF DRILLING.**



  
**CHIEF, OPERATIONS DIVISION**

ARIZONA DEPARTMENT OF WATER RESOURCES

15 South 15th Avenue  
Phoenix, Arizona 85007

WELL ABANDONMENT COMPLETION REPORT

A.R.S. §45-594; R12-15-816: Within 30 days after a well is abandoned, the well drilling contractor shall file a well Abandonment Completion Report on a form prescribed and furnished by the Director.

1. Well Registration No. 55- 542010
  
2. Well Location:          N/S          E/W           
Township Range Section          1/4          1/4          1/4  
10 Acre 40 Acre 160 Acre
  
3. Owner of the Land:  
Name: \_\_\_\_\_  
Address \_\_\_\_\_  
City State Zip \_\_\_\_\_
  
4. Well Description:                             
Hole Depth Diameter Type of Casing
  
5. Reason for abandonment: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
  
6. Prior to abandonment, did the well have 20' of steel surface casing AND 20' of grout in the annular space surrounding the surface casing? Yes          No
  
7. If the answer to No. 6 is no, was the top 20' of casing removed prior to setting the cement plug? Yes          No
  
8. Identify the materials and methods used to abandon the well: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
  
9. Is this Abandonment Completion Report filed in accordance with R12-15-816,F.?: Yes          No
  
10. How deep does the cement plug extend below land surface? \_\_\_\_\_
  
11. Was the well backfilled above the cement plug? Yes          No
  
12. Date abandonment completed: \_\_\_\_\_
  
13. Drilling firm:  
Name: \_\_\_\_\_  
Address \_\_\_\_\_  
City State Zip \_\_\_\_\_

DATE: \_\_\_\_\_ SIGNATURE OF WELL DRILLER \_\_\_\_\_

**ARIZONA DEPARTMENT OF WATER RESOURCES**

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



FIFE SYMINGTON  
Governor

RITA P. PEARSON  
Director

January 19, 1994

ARIMETCO, INC.  
950 N FINANCE CENTER DR. #180  
TUCSON, AZ. 85710

Re: Registration No. 55-542010

File No. B(11-4)12

Dear Well Owner:

Enclosed for your records is an annotated copy of the Notice of Intention to Drill a well which was recently filed with this Department. This is returned to you as evidence of compliance with A.R.S. §45-596. Your designated driller has been mailed, separately, a Well Drilling Card which he is required to have in his possession before commencing to drill the well.

This well is authorized to be drilled for mineral exploration purposes. Because of this, no pump equipment may be installed. A Project Completion report is being furnished you for each hole to be drilled. You are required to submit this within 30 days after completion of drilling. Frequently, exploration wells are abandoned shortly after drilling. Per R12-15-816.F a Well Abandonment Completion Report must be submitted by the driller. The Department of Water Resources requires you to obtain written permission before proceeding with the drilling, in the event, that you determine it necessary to change the location of the proposed well. A properly signed amended Drilling Card must be in the possession of the driller before drilling commences at a different location.

For your future use, a Change of Well Information form is enclosed for your convenience. Per A.R.S. §45-593, the person to whom a well is registered shall notify this Department of a change of ownership of the well and/or information pertaining to the physical characteristics of the well, in order to keep the well registration file current and accurate. For additional information you may contact Operations Division at (602)542-1581.

Sincerely,

Ellen C. Kane  
Groundwater Permit Specialist

# ARIZONA DEPARTMENT OF WATER RESOURCES

OPERATIONS DIVISION

15 South 15th Avenue

Phoenix, Arizona 85007

(602) 542-1581

**NOTE:** A.R.S. §45-593.C. requires that the Department be notified of change of well ownership and that the new owner is required to keep the Department's Well Registration records current and accurate. Well data and ownership changes must be submitted within thirty (30) days after changes take place. **Therefore, this form may be completed in full by either the previous or new owner.**

**SAVE THIS FORM TO REPORT FUTURE CHANGES IN OWNERSHIP, CHANGES IN ADDRESS, OR CHANGE IN WELL DATA SUCH AS PUMP CAPACITY, CORRECTION OF LEGAL DESCRIPTION, CHANGE OF WELL DRILLER AND AMENDING INFORMATION PREVIOUSLY FILED.**

## CHANGE OF WELL INFORMATION

Well Registration No. 55- 542010 File No. \_\_\_\_\_ (If known)

I/We request the following well information be changed: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Date: \_\_\_\_\_ Signature of Current Well Owner \_\_\_\_\_

## STATEMENT OF CHANGE OF WELL OWNERSHIP

I, \_\_\_\_\_, state that I am (no longer) the (new) owner of the well described below:

\_\_\_\_\_  $\frac{1}{4}$  \_\_\_\_\_  $\frac{1}{4}$  \_\_\_\_\_  $\frac{1}{4}$ ; Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_  
10 acre 40 acre 160 acre

Well Registration No. 55- \_\_\_\_\_ File No. \_\_\_\_\_ (If known)

\_\_\_\_\_  
**PRINT Previous Owner's Name**

\_\_\_\_\_  
**PRINT New Owner's Name**

\_\_\_\_\_  
Mailing Address

\_\_\_\_\_  
Mailing Address

\_\_\_\_\_  
City State Zip

\_\_\_\_\_  
City State Zip

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Telephone

Dated \_\_\_\_\_ Signature Previous/New Owner \_\_\_\_\_

**ARIZONA DEPARTMENT OF WATER RESOURCES**

15 South 15th Avenue  
Phoenix, Arizona 85007

**PROJECT COMPLETION REPORT FOR MINERAL EXPLORATION DRILLING**

This report must be prepared by the owner in all detail for each hole drilled and filed with the Department within 30 days following completion of the well drilling project.

1. Owner Name: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

2. Lessee or Operator Name: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

3. Driller Name: \_\_\_\_\_

Address: \_\_\_\_\_  
Street City State Zip

4. Location: \_\_\_\_\_ N/A \_\_\_\_\_ E/W \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_ 1/4  
Township Range Section 10-Acre 40-Acre 160-Acre

WELL REGISTRATION NO. 55-\_\_\_\_\_ (REQUIRED)

**DESCRIPTION OF WELL**

5. Type of Casing (if installed): \_\_\_\_\_

6. Abandonment method and material used if abandoned: \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_

Was well abandoned pursuant to R12-15-816, F.? Yes \_\_\_\_\_ No \_\_\_\_\_

7. Date of period drilled: From: \_\_\_\_\_ To: \_\_\_\_\_

**LOG OF WELL**

Unconsolidated Formation

Consolidated Formation  
Depth to water in feet below land surface: \_\_\_\_\_  
(if encountered or detected)

I state that this report is filed in compliance with A.R.S. §45-600 and is complete and correct to the best of my knowledge and belief.

<b>DO NOT WRITE IN THIS SPACE OFFICE RECORD</b>	
Registration No.	55-542010
Received _____	By _____
Entered _____	By _____
File No.	B (11-4) 12

Owner/Lessee's Signature \_\_\_\_\_ Date \_\_\_\_\_

EXPLORATION WELL(S)

FILING FEE \$10.00

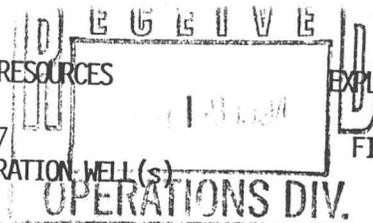
ARIZONA DEPARTMENT OF WATER RESOURCES

15 SOUTH 15TH AVENUE  
PHOENIX, ARIZONA 85007

NOTICE OF INTENTION TO DRILL EXPLORATION WELL(S)

EXPLORATION WELL(S)

FILING FEE \$10.00



MR

Section 545-596, Arizona Revised Statutes, and Rule 12-15-817 provide: Prior to drilling one or more exploration wells, the well owner, or exploration firm shall file a Notice of Intention to Drill on a form provided by the Department.

WELL/LAND LOCATION

1. Township 11 N | Range 4 E | Section 12

In the case of a single well, list 10-acre subdivision.

$\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$   
10 ACRE 40 ACRE 160 ACRE

2. County YAVAPAI

3. Applicant Name ARIMETCO, INC.  
Address 950 N. FINANCE CENTER DR.  
TUCSON AZ 85710  
City State Zip

4. ALLEN WELLS  
Name of Contact Person  
Phone (602) 721-1505

5. Owner of Well  
Name ARIMETCO, INC.  
Address 950 N. FINANCE CENTER  
TUCSON AZ 85710  
City State Zip

6. Purpose of well(s) drilled pursuant to this Notice:

Mineral Exploration   
Geotechnical \_\_\_\_\_  
Cathodic Protection \_\_\_\_\_  
Grounding \_\_\_\_\_

7. Number of wells 15-20  
(See Condition 4 on reverse side)

8. Owner of Land:  
Name ARIMETCO, INC.  
Address 950 N. FINANCE CENTER DR.  
TUCSON AZ 85710  
City State Zip

9. DESCRIPTION OF THE WELL  
Diameter 6" inches  
Depth 500' feet  
Type of casing. If none, state: NONE

10. Construction will start  
FEB 1 94  
Month Day Year

11. Drilling Firm:  
ARIMETCO, INC.  
Name

950 N. FINANCE CENTER  
Address  
TUCSON AZ 85710  
City State Zip  
549  
DWR License Number  
N/A  
ROC License Category

12. Period well will remain in use: 0 months

13. Proposed method of abandonment of well(s) after project is completed: BACK FILLED WITH CUTTINGS AND CEMENT TOP 20' IF DRY; BACK FILLED WITH BENTONITE THROUGH ARQUIFER AND CEMENT TOP 20' IF WET

14. Is the proposed wellsite within 100 feet of a septic tank system, sewage disposal area, landfill, hazardous waste facility or storage area of hazardous materials or a petroleum storage area and tanks?  
Yes \_\_\_\_\_ No

GENERAL INSTRUCTIONS

- 1. Fill out this form in DUPLICATE and send WITH \$10.00 FEE to 15 South 15th Avenue, Phoenix, AZ 85007.
- 2. For specific instructions, limitations and conditions, see the reverse side of this form.

I state that Notice is filed in compliance with Rule R12-15-809 and is complete and correct to the best of my knowledge and belief and that I understand the conditions set forth on the reverse side of this form.

JAN 12, 1994

Date  
DWR 55-43-7/90 (Rev.)

[Signature]  
Signature of Applicant/Owner  
AGENT: ARIMETCO, INC.

DO NOT WRITE IN THIS SPACE  
OFFICE RECORD  
File No. B(11-4)12  
Filed 1-18-94 By ak  
Input \_\_\_\_\_ By \_\_\_\_\_  
DUPLICATE  
Mailed 1-20-94 By ak  
Registration 55- 542010  
AMA/INA -  
W/S 04 S/B





January 13, 1994

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

Re: Notice of Intention to Drill Exploration Wells

Dear Sirs:

Enclosed is a Notice of Intention to Drill Exploration Wells in Yavapai County, Arizona at Arimetco's Zonia Mine. Enclosed is a Check in the amount of ten(10) dollars to cover the filling fee.

If you have any questions or concerns please contact me at (602) 721-1505.

Sincerely,

A handwritten signature in black ink, appearing to read 'Allen Edward Wells', with a long, sweeping horizontal line extending to the right.

Allen Edward Wells  
Engineer

EXPLORATION WELL(S)

FILING FEE \$10.00

ARIZONA DEPARTMENT OF WATER RESOURCES

15 SOUTH 15TH AVENUE  
PHOENIX, ARIZONA 85007

EXPLORATION WELL(S)

FILING FEE \$10.00

NOTICE OF INTENTION TO DRILL EXPLORATION WELL(S)

Section §45-596, Arizona Revised Statutes, and Rule 12-15-817 provide: Prior to drilling one or more exploration wells, the well owner, or exploration firm shall file a Notice of Intention to Drill on a form provided by the Department.

WELL/LAND LOCATION

1. Township 11 NYS | Range 4 EWD | Section 12

In the case of a single well, list 10-acre subdivision.

$\frac{1}{4}$   $\frac{1}{4}$   $\frac{1}{4}$   
10 ACRE 40 ACRE 160 ACRE

2. County YAVAPAI

3. Applicant Name ARIMETCO, INC.  
Address 950 N. FINANCE CENTER DR.  
TUCSON AZ 85710  
City State Zip

4. ALLEN WELLS  
Name of Contact Person  
Phone (602) 721-1505

5. Owner of Well  
ARIMETCO, INC.  
Name \*180 DR.  
950 N. FINANCE CENTER  
Address  
TUCSON AZ 85710  
City State Zip

6. Purpose of well(s) drilled pursuant to this Notice:

Mineral Exploration X  
Geotechnical \_\_\_\_\_  
Cathodic Protection \_\_\_\_\_  
Grounding \_\_\_\_\_

7. Number of wells 15-20  
(See Condition 4 on reverse side)

8. Owner of Land:  
ARIMETCO, INC.  
Name DR.  
950 N. FINANCE CENTER  
Address  
TUCSON AZ 85710  
City State Zip

9. DESCRIPTION OF THE WELL  
Diameter 6" inches  
Depth 500' feet  
Type of casing. If none, state: NONE

10. Construction will start  
FEB 1 94  
Month Day Year

11. Drilling Firm:  
ARIMETCO, INC.  
Name DR.  
950 N. FINANCE CENTER  
Address  
TUCSON AZ 85710  
City State Zip  
549  
DWR License Number  
N/A  
ROC License Category

DO NOT WRITE IN THIS SPACE  
OFFICE RECORD  
File No. \_\_\_\_\_  
Filed \_\_\_\_\_ By \_\_\_\_\_  
Input \_\_\_\_\_ By \_\_\_\_\_  
DUPLICATE  
Mailed \_\_\_\_\_ By \_\_\_\_\_  
Registration 55- \_\_\_\_\_  
AMA/INA \_\_\_\_\_  
W/S \_\_\_\_\_ S/B \_\_\_\_\_

12. Period well will remain in use: 0 months

13. Proposed method of abandonment of well(s) after project is completed: BACK FILLED WITH CUTTINGS AND CEMENT TOP 20' IF DRY; BACK FILLED WITH BENTONITE THROUGH AQUIFER AND CEMENT TOP 20' IF WET

14. Is the proposed wellsite within 100 feet of a septic tank system, sewage disposal area, landfill, hazardous waste facility or storage area of hazardous materials or a petroleum storage area and tanks?  
Yes \_\_\_\_\_ No X

GENERAL INSTRUCTIONS

- 1. Fill out this form in DUPLICATE and send WITH \$10.00 FEE to 15 South 15th Avenue, Phoenix, AZ 85007.
- 2. For specific instructions, limitations and conditions, see the reverse side of this form.

I state that Notice is filed in compliance with Rule R12-15-809 and is complete and correct to the best of my knowledge and belief and that I understand the conditions set forth on the reverse side of this form.

Date JAN 12, 1994  
DWR 55-43-7/90 (Rev.)

[Signature]  
Signature of Applicant/Owner  
AGENT: ARIMETCO, INC.

VENDOR-NO: azdepw

ARIMETCO, INC.

NAME: AZ. Dept. of Water Resources

DATE: Jan 13 94

REFERENCE NUMBER	INVOICE DATE	GROSS AMOUNT	DISCOUNT TAKEN	NET AMOUNT PAID
------------------	--------------	--------------	----------------	-----------------

Permit Fee: Intent to drill wells @ Zonia

\$10.00

**TOTAL** ▶

10.00

0.00

10.00

**ARIMETCO, INC.**  
 950 N. Finance Center Dr., Suite 180  
 Tucson, Arizona 85710  
 (602) 721-1505

NORWEST BANK ARIZONA, N.A.  
 1 S. Church Street  
 Tucson, AZ 85701

0020820

91-527  
1221

DATE  
Jan 13 94

AMOUNT  
\$10.00

PAY

\*\*\*\*\* Ten and 00/100 \*\*\*\*\*

TO THE  
ORDER  
OF

Az. Dept. of Water Resources  
 15 South 15th Ave  
 Phoenix, AZ

85007

OPERATING ACCOUNT  
2 SIGNATURES REQUIRED

*M. V. Masters*  
*A. Hernandez*

⑈020820⑈ ⑆122105278⑆ ⑈6736701181⑈