This is the original annual report for authority: 56-000036.0000

Note created: 3/3/2015

--- The document starts on the next page. ---

ARIZONA DEPARTMENT OF WATER RESOURCES, 3550 NORTH CENTRAL AVENUE, PHOENIX, AZ 85012-2105

A 1
F1S 1
S 1
W1 1

ANNUAL WATER WITHDRAWAL AND USE REPORT
PROVIDER SUMMARY 2014

OWNER OF GROUNDWATER RIGHT

CASITAS DE CASTILLIAN
ATTN: WALTER HELMIG
643 W. LAS LOMITAS
TUCSON AZ 85704

RECEIVED
MAR 2 2015
ARIZONA DEPARTMENT OF WATER RESOURCES

REPORTING PARTY
56-000036.0000
HARTWELL, KAREN
YL TECHNOLOGIES
HC70 BOX 3601
SAHUARITA AZ 85629

TYPE OF RIGHT
SMALL MUNICIPAL PROVIDER

RIGHT / PERMIT NO.
56-000036.0000

TUCSON AMA (602) 771-8585

If any of the information preprinted on this report is incorrect, please make the necessary changes.

PART I GROUNDWATER WITHDRAWN

From Box 10. Schedule A attached

65.18 X $ 3.00 = $ 195.55

ACRE - FEET X Withdrawal Fee =

PART II WATER DELIVERED TO OTHER RIGHTS

From Box 24 Schedule D attached

_____ **ACRE - FEET**

PART III WATER RECEIVED FROM OTHER RIGHTS

Total from Schedule E attached

-0- **ACRE - FEET**

PART IV LATE FEES

Complete if filing after March 31. NOTE: A portion of a month after March 31 is counted as a full month.

_____ 1) Enter number of months late (Maximum of 6)

$ _____ 2) Calculate Late Report Fee ($25.00 X number of months late)

$ _____ 3) Calculate Late Payment Fee (10 % X number of months late X withdrawal fee calculated in Part I

PART V TOTAL FEES DUE

Add amounts from Parts I and IV

$ 195.55

Mail or hand deliver this report, together with the appropriate schedules, worksheets and fees to the Arizona Department of Water Resources. If mailed, the report must be mailed to P.O. Box 36020 Phoenix, AZ. 85067 and postmarked no later than March 31, 2015. If hand delivered, the report must be received by the Department's Annual Reports & Planning Section no later than 5:00 PM on March 31, 2015.

REPORTS FILED AFTER MARCH 31, 2015 ARE SUBJECT TO LATE FEES (A.R.S. § 45-632) AND PAYMENT OF PREVIOUSLY WAIVED MONETARY PENALTIES ASSOCIATED WITH PRIOR GROUNDWATER CODE VIOLATIONS.

I hereby certify, under penalty of perjury, that the information contained in this report is, to the best of my knowledge and belief, true, correct and complete.

X Karen Hartwell — AUTHORIZED SIGNATURE
Operator — TITLE
2-12-15 — DATE

Karen Hartwell — PRINTED NAME
520-625-1671 — TELEPHONE NUMBER

NOTE: THIS REPORT MUST BE FILED EVEN IF NO WATER WAS DELIVERED PURSUANT TO THIS RIGHT.

ARIZONA DEPARTMENT OF WATER RESOURCES

SCHEDULE A

REPORT OF PUMPING

Owner

CASITAS DE CASTILLIAN

1 **RIGHT/PERMIT/BMP Farm Unit NO.**

56-000036.0000

ANNUAL REPORT 2014

Note: Pumpage for each well must be shown on the attached well worksheets. Information for up to four wells may be shown on each worksheet.

2 DWR WELL REGISTRATION NO.						3 Depth to Static Water Level (Designated Providers Only)			4 Ground -water Pumped	RECOVERED WATER PUMPED				9 Total Water Pumped
10 Q	40 Q	160 Q	LOCATION SEC	TWN	RNG	Date # 1 / Date # 2	Msmt # 1 / Msmt # 2	Well Running? (Y/N)		5 CAP	6 SW	7 EFF/IN	8 EFF/OUT	
55-530917														
NW	SE	SE	11	13.0S	13.0E				65.18					65.18
TOTAL WATER WITHDRAWN (acre-feet)									10* 65.18					11** 65.18

* ENTER TOTAL ACRE-FEET OF GROUNDWATER WITHDRAWN IN PART I OF THE SUMMARY PAGE.

** ENTER ACRE-FEET OF TOTAL WATER PUMPED IN PART 4.D.1 OF THE SCHEDULE AWS.

rev. 10/14

SCHEDULE F-1S

SMALL WATER PROVIDER

ANNUAL REPORT 2014

ARIZONA DEPARTMENT OF WATER RESOURCES

PROVIDER NAME

CASITAS DE CASTILLIAN

RIGHT/PERMIT NO.

56-000036.0000

CONTACT NAME: _____

CONTACT PHONE: _____

Pursuant to the Third Management Plan (TMP) and the Groundwater Code for all Active Management Areas, small municipal water providers (those that supply 250 acre-feet/year or less) are required to supply the following information.

PART 1 - DELIVERIES TO USER GROUPS

Please indicate the total quantity of water delivered *(both metered and unmetered)* to each of the following user groups for calendar year 2014.

a. Residential - include all uses of water related to service of residences (housing units) including both interior and exterior water use. This should include deliveries to individually metered single family residences, multi-family housing complexes that are on master meters and group quarters (see page two for definition).

Single Family: Metered	_____	acre-feet	Unmetered	65.18	acre-feet	Total	65.18	acre-feet	Service Connections 138
Multi - Family: Metered	_____	acre-feet	Unmetered	_____	acre-feet	Total	_____	acre-feet	Service Connections _____
Group Quarters: Metered	_____	acre-feet	Unmetered	_____	acre-feet	Total	_____	acre-feet	Service Connections _____

(a) Total Sum 65.18 acre-feet

b. Non-residential - include all water delivered for purposes other than residential, including turf-related facilities *(item d below)*. **Do not include non-potable deliveries or deliveries to irrigation rights or other service area rights.**

Non-residential: Metered _____ acre-feet Unmetered _____ acre-feet (b) Total Sum _____ acre-feet Service Connections _____

c. Total deliveries *(add amounts in a and b above)* (a) + (b) 65.18 acre-feet

d. Turf-related facilities - include all water delivered via your potable system to facilities with ten or more acres of turf. These deliveries should be included in non-residential use *(item b above)*. Please note that a Schedule G-2 must also be submitted for each turf-related facility receiving water from your system in 2014. The G-2 form should include ALL water you delivered to the turf facility, by water type, including BOTH potable and non-potable water delivered.

_____ acre-feet

Please contact the AMA Office if you need assistance completing this form.

(602) 771-8585

ARIZONA DEPARTMENT OF WATER RESOURCES

SCHEDULE F-1S

SMALL WATER PROVIDER

ANNUAL REPORT 2014

PROVIDER NAME

CASITAS DE CASTILLIAN

RIGHT/PERMIT NO.

56-000036.0000

PART 2 - LOST AND UNACCOUNTED FOR WATER

Lost and unaccounted for water is calculated by subtracting total deliveries from water used. Non-potable deliveries to irrigation rights or other service areas are not included in calculations.

a) Total quantity of water used *(sum of Part I & Part III less Part II of the Annual Report Summary Page):* 65.18 acre-feet

b) Total metered and unmetered (estimated) deliveries *(Part 1c from previous page):* 65.18 acre-feet

c) Lost and unaccounted for water *(Part 2a minus 2b above):* -0- acre-feet

d) Percent of lost and unaccounted for water: -0- AF / 65.18 AF x 100 = -0- Percent

lost and unaccounted for water *(Part 2c)* total used *(Part 2a)*

PART 3 - HOUSING UNITS SERVED

A housing unit means a group of rooms or a single room occupied as separate living quarters. Housing unit includes a single family home, a patio home, a townhouse, a condominium, an apartment, a permanently setup mobile home or a unit in a multi-family complex. Housing unit does not include a mobile home in an overnight or limited stay mobile home park or a unit in a campground, motel, hotel, or other temporary lodging facility.

a) A single family housing unit means a detached dwelling, including permanently setup mobile homes not in mobile home parks.

Indicate net change in single family housing units *(not service connections)* in your service area between July 1, 2013 and July 31, 2014 :

_____ units

b) A multi-family housing unit means a mobile home in a mobile home park and a permanent housing unit having one or more common walls with another housing unit located in a multi-family residential structure, and includes a unit in a duplex, triplex, fourplex, condominium development, townhome development or equivalent complex.

Indicate net change in multi-family housing units *(not service connections)* in your service area between July 1, 2013 and July 31, 2014 :

_____ units

c) Group quarters means living quarters occupied by one or more people under care or custody, such as orphanages, nursing homes and prisons, or quarters such as college dormitories, fraternity or sorority houses, nurses dormitories, rooming houses, hotels with permanent residents and congregate housing for the elderly.

Indicate net change in multi-family housing units *(not service connections)* in your service area between July 1, 2013 and July 31, 2014 :

_____ units

Please contact the AMA Office if you need assistance completing this form.

(602) 771-8585

ARIZONA DEPARTMENT OF WATER RESOURCES

SCHEDULE F-1S

SMALL WATER PROVIDER

ANNUAL REPORT 2014

PROVIDER NAME

CASITAS DE CASTILLIAN

RIGHT/PERMIT NO.

56-000036.0000

PART 4 - DESCRIPTION OF EFFLUENT USE

Effluent deliveries *(not included in lost water calculations):*

Name of WWTF (if known)	Estimated Quantity Generated at WWTF, if known (acre-feet)	Specific Uses of Effluent (e.g. turf facilities, government, other if known)	Quantity Delivered to Customers
		Total Effluent Deliveries	

Unmetered deliveries must be calculated using a generally accepted method of estimating water use. Explain below how any unmetered deliveries were calculated:

Please contact the AMA Office if you need assistance completing this form.

(602) 771-8585

SCHEDULE S

SERVICE AREA MAP UPDATE

ANNUAL REPORT 2014

ARIZONA DEPARTMENT OF WATER RESOURCES

PROVIDER NAME

CASITAS DE CASTILLIAN

RIGHT/PERMIT NO.

56-000036.0000

Pursuant to A.R.S. §45-498 each city, town, private water company and irrigation district in an active management area shall maintain a current map clearly delineating its service area and distribution system in the director's office and shall furnish such other related data as the director may require.

2014 ANNUAL SERVICE AREA AND OPERATING DISTRIBUTION SYSTEM UPDATES RESPONSE FORM

Please complete and return THIS FORM along with your UPDATED DISTRIBUTION SYSTEM (WATER LINE) MAP and WATER SERVICE AREA BOUNDARY MAP to ADWR by MARCH 31, 2015 along with your 2014 ANNUAL WATER WITHDRAWAL & USE REPORT.

Service Area Map Contact Information:

If the contact person in your office for service area map updates has changed in the last year, please email ADWR with the updated contact person information. Please send that information to data_management@azwater.gov.

Please check the appropriate boxes:

OPERATING DISTRIBUTION SYSTEM MAP

Your ***operating distribution system*** includes your water lines, wells, storage tanks, water treatment facilities and related infrastructure used to treat and distribute water to your customers. If you have added any new water lines, wells, treatment or storage facilities over the last calendar year, please submit an updated map.

Were there changes to the operating distribution system within the last year? ( ) Yes (X) No

WATER SERVICE AREA BOUNDARY MAP

Your ***service area boundary*** is an area delineated as a 100 foot buffer around the exterior of your water lines, excluding any small municipal providers, other large municipal providers, or areas that you do not serve (exempt domestic well areas) within the exterior boundary of your water lines.

Were there changes to the area in service within the last year ? ( ) Yes (X) No

If there were changes to either your operating distribution system or your water service area boundary, please submit an updated map(s) in one of the following formats:

- Digital ArcGIS Shapefile
- Digital ArcGIS geodatabase file
- Digital AutoCAD file
- .pdf File
- Hardcopy (If no electronic form exists)

SUBMIT ALL MAP REVISIONS BY MARCH 31, 2015. If you would like to submit your map by uploading to ADWR's ftp or Infoshare websites, please call the Active Management Area at (602) 771-8585 or email us for instructions at data_management@azwater.gov.

Karen Hartwell	Operator	520-625-1671
Name-Printed	Title	Phone
Karen Hartwell	2-12-15	yltech@powerc.net
Signature	Date	Email

Please contact the AMA Office if you need assistance completing this form.

(602) 771-8585

WORKSHEET W-1 2014

GROUNDWATER RIGHT/PERMIT/ BMP Farm Unit NO. 56-000036.0000

1 DWR WELL REGISTRATION NO.: 55-530917

10 Q	40 Q	160 Q	Sec	Twn	Rng
NW	SE	SE	11	13.0S	13.0E

2 TYPE OF MEASURING DEVICE: TOTALIZER
MAKE / MODEL:
SIZE:
UNITS MEASURED: GAL
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME: TUCSON ELECTRIC POWER
ACCOUNT NO.: 6856314015
POWER METER NO.: AA629

ENERGY CONSUMPTION: 56280
UNITS: KWH

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☒

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE
279420000	300660000	21240000

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET	65.18	9 BREAKDOWN ESTIMATE	

Enter total Acre-feet Shown in 10 in one of Columns 4-8 of Schedule A

10 TOTAL IN ACRE-FEET	65.18

---

1 DWR WELL REGISTRATION NO.:

10 Q	40 Q	160 Q	Sec	Twn	Rng

2 TYPE OF MEASURING DEVICE:
MAKE / MODEL:
SIZE:
UNITS MEASURED:
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME:
ACCOUNT NO.:
POWER METER NO.:

ENERGY CONSUMPTION:
UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☐

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET		9 BREAKDOWN ESTIMATE	

Enter total Acre-feet Shown in 10 in one of Columns 4-8 of Schedule A

10 TOTAL IN ACRE-FEET	

---

1 DWR WELL REGISTRATION NO.:

10 Q	40 Q	160 Q	Sec	Twn	Rng

2 TYPE OF MEASURING DEVICE:
MAKE / MODEL:
SIZE:
UNITS MEASURED:
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME:
ACCOUNT NO.:
POWER METER NO.:

ENERGY CONSUMPTION:
UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☐

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET		9 BREAKDOWN ESTIMATE	

Enter total Acre-feet Shown in 10 in one of Columns 4-8 of Schedule A

10 TOTAL IN ACRE-FEET	

---

1 DWR WELL REGISTRATION NO.:

10 Q	40 Q	160 Q	Sec	Twn	Rng

2 TYPE OF MEASURING DEVICE:
MAKE / MODEL:
SIZE:
UNITS MEASURED:
INSTALLATION OR OVERHAUL DATE:

3 POWER CO. NAME:
ACCOUNT NO.:
POWER METER NO.:

ENERGY CONSUMPTION:
UNITS:

4 DOES ENERGY METER SERVE USES OTHER THAN THE WELL PUMP? Yes ☐ No ☐

ENTER "Y" OR "N" IN COLUMN 5 OF SCHEDULE A

WATER TOTALIZING METER READINGS		
5 INITIAL	6 ENDING	7 DIFFERENCE

IF METER WAS REPLACED DURING THE YEAR, INDICATE BEGINNING AND ENDING READING FOR EACH METER IN THE BOXES ABOVE.

8 ACRE FEET		9 BREAKDOWN ESTIMATE	

Enter total Acre-feet Shown in 10 in one of Columns 4-8 of Schedule A

10 TOTAL IN ACRE-FEET	