

ORIGINAL

Uphill Water Company, LLC
1500 N. Markdale #32
Mesa, AZ 85201



0000120187

November 19, 2010

RECEIVED

2010 NOV 22 A 9:13

AZ CORP COMMISSION
DOCKET CONTROL

Docket Control Center
Arizona Corporation Commission
1200 West Washington St.
Phoenix, AZ 85007-2996

Re: Amendment to Certificate of Convenience and Necessity (CC&N) Application
Docket W-20724A-10-0049
Corporation L-1555983-7

Summary and Request

Uphill Water Company (UWC) submitted an application for a CC&N in February 2010. The original application was for a service area to include all of Section 5, Township 10N, Range 24E, Apache County AZ. The original concept was to provide piped water to any and all residential customers in the 1 square mile area described above.

UWC owners met with Commission staff on 3 or more occasions since the original application was submitted. In each meeting, the subject of the proposed service area was discussed. The width and depth of accounting, engineering and other paperwork motivated UWC to re-evaluate the current focus and capabilities of the company to effectively and economically provide water. Our real mission is (and has been) to provide bulk water to people in the area who do not have wells and/or who do must haul their water.

Uphill Water Company (UWC) is being constructed at the intersection of Arizona Highway 61 and Stanford Road (ACR#8235). UWC will provide potable water to bulk purchasers who will be able to purchase water from a Standpipe.

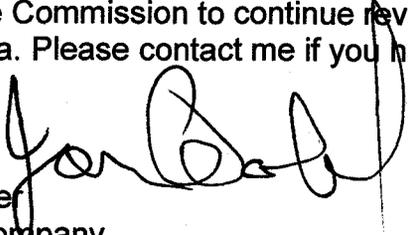
The revised/amended application now establishes the service area as follows.

Legal Description - Parcel Number 106-22-021C (aka "021a" Standpipe, and "012b" Well)

PARCEL 2, ACCORDING TO RECORD OF SURVEY RECORDED IN THE OFFICE OF THE COUNTY RECORDER OF APACHE COUNTY, ARIZONA, RECORDED AS BOOK 17 OF LAND SURVEYS, PAGE 76.

We request the Commission to continue review and approval of our application with this change in the service area. Please contact me if you have any questions.

Respectfully,


Jon Dahl, Owner
Uphill Water Company
1500 N. Markdale #32
Mesa, AZ 85201
jondahl@1gec.com

Arizona Corporation Commission
DOCKETED

NOV 22 2010

DOCKETED BY

Arizona Corporation Commission
Amendment to Certificate of Convenience and Necessity (CC&N) Application
Uphill Water Company (UWC)
Docket W-20724A-10-0049
Corporation L-1555983-7
A Transient Non-Community Water System
Apache County Arizona
Arizona Highway 61 and Stanford Road (#8235)
Jon Dahl, Operator/Owner
November 19, 2010

Project Description

Uphill Water Company (UWC) is being constructed at the intersection of Arizona Highway 61 and Stanford Road (ACR#8235). UWC will provide potable water to bulk purchasers who will be able to purchase water from a Standpipe. The Stanford General Store, also being constructed in the area will supply groceries, fuel and hardware to the local community of western and southern Apache County as well as traffic moving to and from eastern Arizona and New Mexico to Southern/Central Arizona and the greater Phoenix and Tucson areas. The store is a 3000 square foot building located on 2 acres directly adjacent to Hwy 61 and ACR8235. Water delivery will be at a water standpipe (for water haulers). The estimated average daily annual flow is expected to be 5000 gallons per day for the standpipe and 400 gallons per day for the store.

Legal Description

PARCEL 2, ACCORDING TO RECORD OF SURVEY RECORDED IN THE OFFICE OF THE COUNTY
RECORDER OF APACHE COUNTY, ARIZONA, RECORDED AS BOOK 17 OF LAND SURVEYS, PAGE 76.

- Parcel Number 106-22-021C (aka "021a" Standpipe, and "012b" Well)

Design

- Well and Storage

Water is provided by a well and submersible pump located on the adjoining property. The well is approximately 500 feet east of the store and standpipe. Well details are included in the CAD drawings but generally described is a 500 ft deep well, pumping up to 30 gallons per minute with a 5 HP submersible pump.

The well pumps to a 5000 gallon storage tank located in the NE corner of the property. The tank is 12 feet high and 8 ft diameter and provides static pressure to the standpipe and store which are approximately 40 feet below the tank elevation.

- Store

The store water supply is provided by pressurization of the water from the standpipe building into the store using a standard bladder tank and pressure system. Water will be piped approximately 30 feet underground to the store from the bladder tank at approximately 50 psi. There are taps in the store including bathrooms, a utility room, a deli and a beverage dispenser.

- Standpipe

The standpipe is intended to provide water to customers in their own containers. Quantities may vary from a few gallons to hundreds of gallons at a time. Water will be protected from cross connection and backflow using positive (gravity) head pressure, check valves and air gaps.

- General Engineering

All materials, design concepts and facilities comply with appropriate NSF, AWWA, ADWR and ADEQ regulations and guidance.

Service Area

- **Standpipe**

The Standpipe will provide water to customers who bring their own container. The customers reside in rural areas within 10 miles from the Standpipe and come to the standpipe to fill their containers. All sales are on a cash and carry basis. Sales will be delivered through a 2" water meter and an overhead, sanitary delivery pipe. All facilities will be in compliance with ADEQ requirements for a transient noncommunity water system. There are NO residential connections in this application. There are NO piped connections except to the store.

Rate for Bulk Water

In keeping with standard rates in the area, UWC will set its rates to be commensurate with other company's rates. This is because we believe that others have determined the appropriate cost of this service and product and we understand that the rates need to be competitive and affordable. We researched the ACC Docket to find the following information for area water companies. We will track the cost of providing this service and product over time and will stand before the commission for review at an appropriate time in the future.

Existing Rates Approved by ACC for Vended/Bulk/Standpipe Water Sales in 3 NE AZ water companies

ACC – Utility Number	Utility Name	Rate per 1000 Gallons in Bulk Sales from Standpipe
W2597A	Cedar Grove Water, Inc	\$5.00
W2121A	Livco Water Service	\$5.00
W20475A	WATCO	\$5.00

Water will be sold per thousand gallons or in smaller quantities and prorated accordingly for smaller quantities (See Examples Below). All water sales will be dispensed by qualified staff at a dispensing service rate of \$1.00 per load/container.

Quantity @ \$5.00/1000 gallons	\$ Amount plus \$1.00 Dispensing Charge
1000	\$5.00
500	\$2.50
250	\$1.25
100	\$0.50
50	\$0.25
25	\$0.12
5 or less	<i>de minimis - gratis</i>

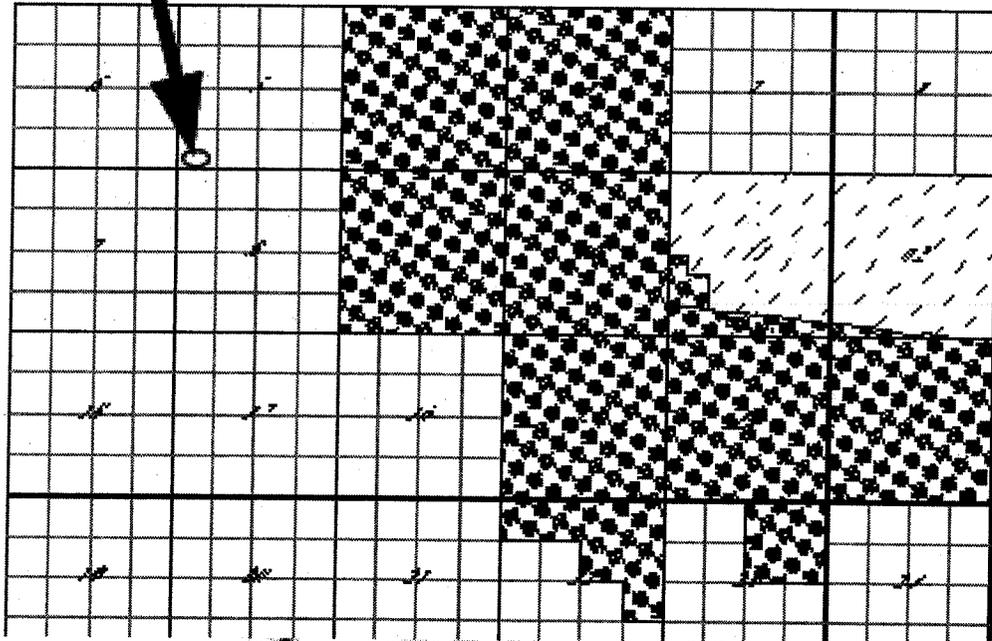
Special Mention

- **Water Conservation**
 - Rainwater collection will take place at the store. All roof rainwater will be collected and used for landscaping
 - Xeriscape Landscaping (<http://xeriscapelandscaping.org>) will be employed to minimize water use for effective landscaping around the Standpipe and Store.
- **Energy Conservation**
 - The Standpipe and Well building roofs have been completely insulated using closed-cell foam insulation which has an R value of approximately R30. This will save considerable energy cost for heating the water facilities.
 - The water facilities will be heated with solar heat to further conserve energy
- **Service Area**
 - This is probably the smallest water company service area in AZ – 4 acres

COUNTY: Apache

Uphill Water Company

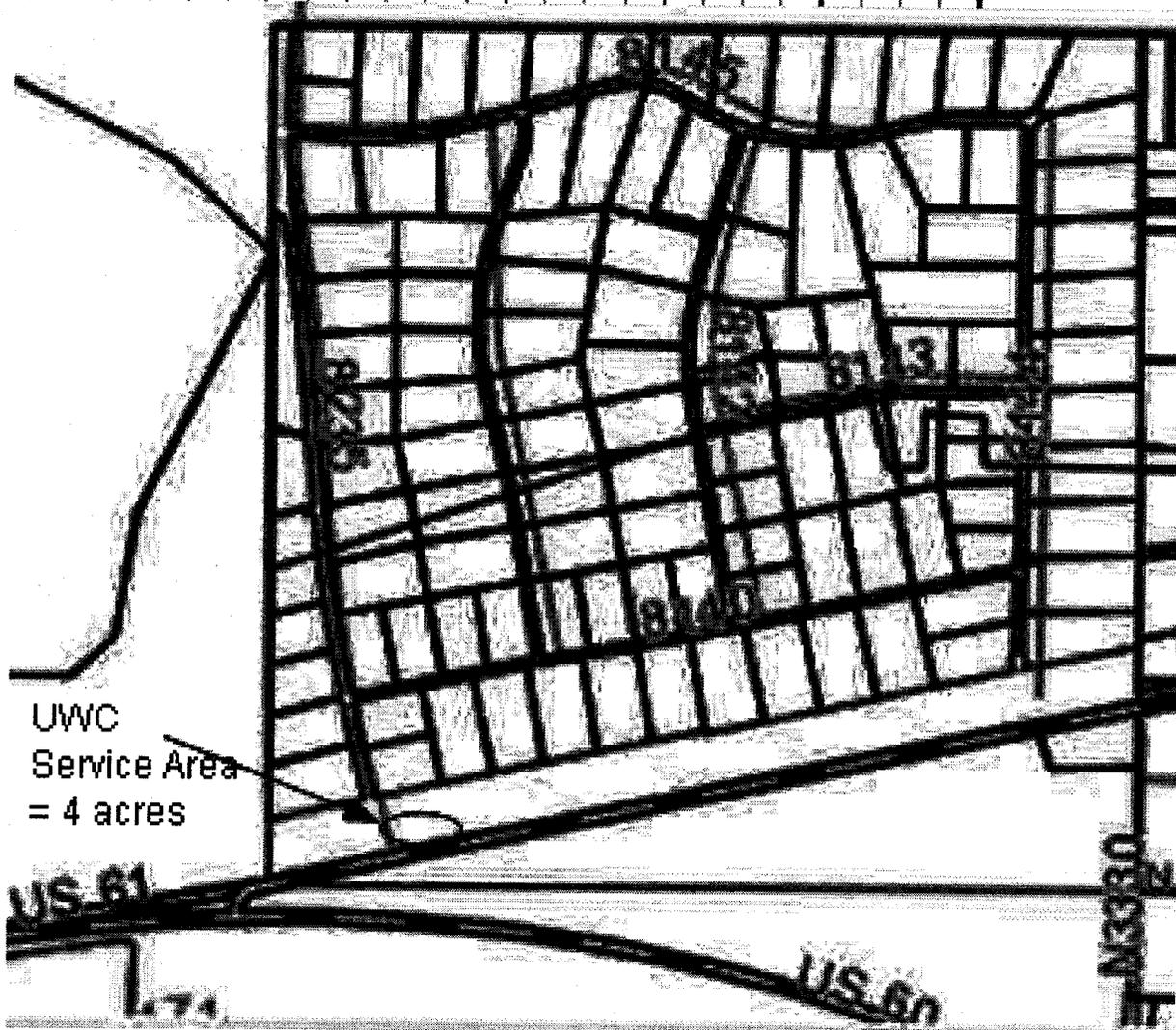
RANGE 24 East



-  W-20541 (2)
Cedar Grove Water, Inc.
-  W-2479 (2)
Lord Arizona Water Systems, Inc.

Uphill Water Company (Docket W-20724A-10-0049) - which is a portion [4 acres] of the SW1/4 of Sect 5, Twp 10N, Rng 24E, Apache County, Az

TOWNSHIP



UWC Service Area = 4 acres

US 61

US 61

13320

Well and Tank

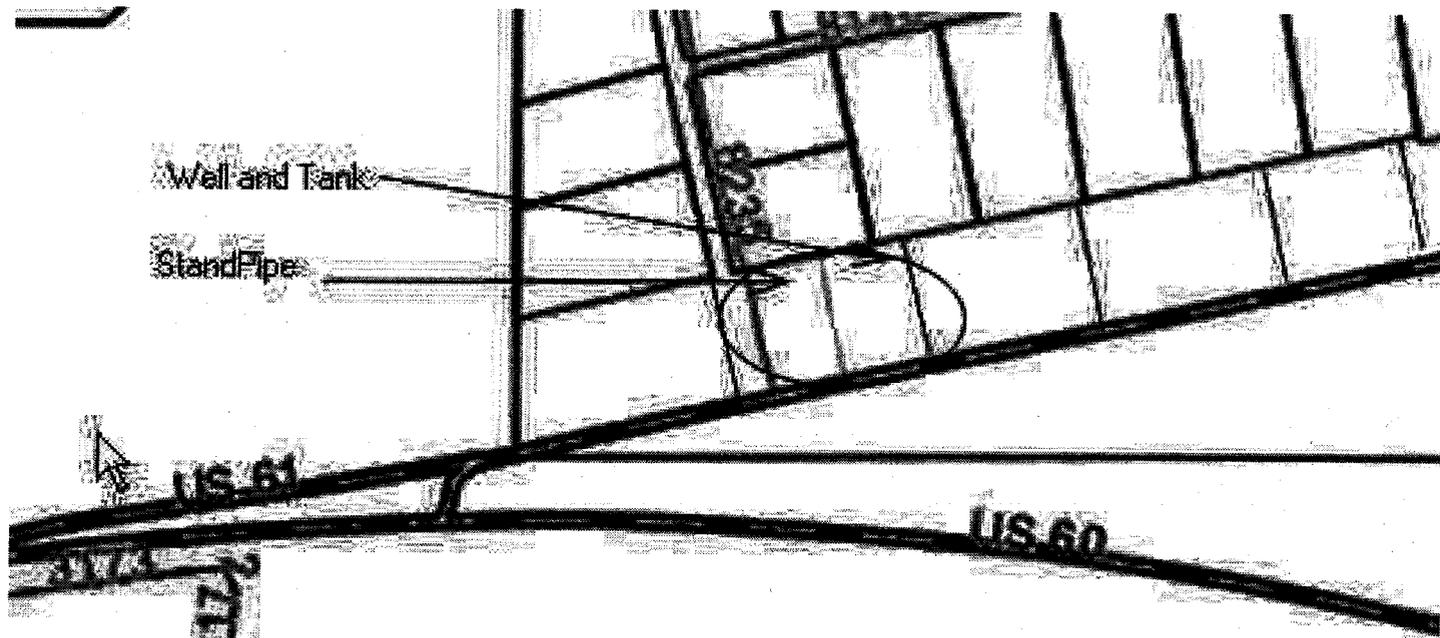
Stand Pipe

US 61

US 60

3173

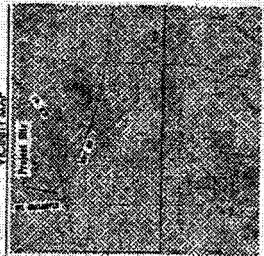
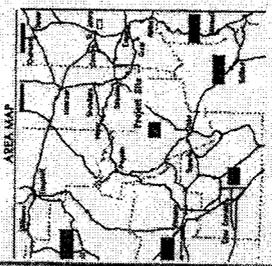
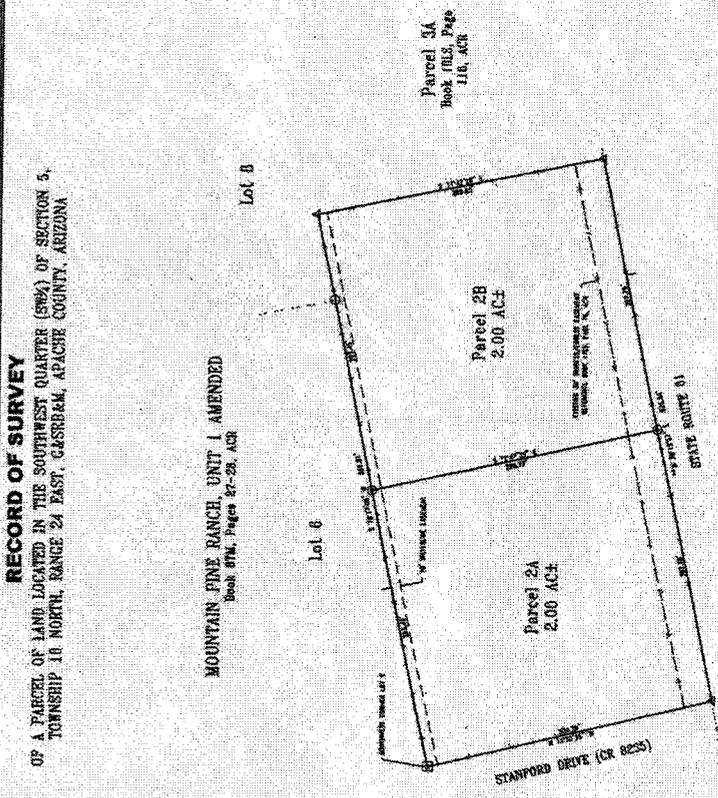
ET



RECORD OF SURVEY
 OF A PARCEL OF LAND LOCATED IN THE SOUTHWEST QUARTER (SW¼) OF SECTION 5,
 TOWNSHIP 10 NORTH, RANGE 24 EAST, GAZDARUM, APACHE COUNTY, ARIZONA

MOUNTAIN PINE RANCH, UNIT 1, AMENDED
 Book 87A, Pages 27-29, ACR

Parcel 3A
 Book 083, Page
 118, ACR



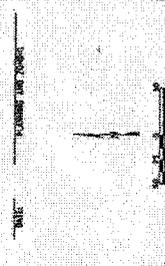
LEGEND

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NOTES

1. RECORDS FOR THIS SURVEY INCLUDE:
 - a. THIS SURVEY AS RECORDED IN BOOK 083, PAGE 118, ACR.
 - b. RECORD OF SURVEY AS RECORDED IN BOOK 87A, PAGE 27, ACR.
 - c. ALL PREVIOUS RECORDS OF THIS SURVEY AS RECORDED IN BOOK 87A, PAGE 27, ACR.
2. ALL NECESSARY RECORDS OF THIS SURVEY ARE SHOWN HEREON.

CONVEY THIS TRACT BY THE ORIGINAL BOOK AND SURVEY TO THE APACHE COUNTY SUPERVISOR'S OFFICE AND THE APACHE COUNTY SUPERVISOR'S OFFICE SHALL BE RESPONSIBLE FOR THE RECORDING OF THIS TRACT IN THE PUBLIC RECORDS OF THE APACHE COUNTY SUPERVISOR'S OFFICE.



CERTIFICATION

I, the undersigned, being duly qualified and sworn, do hereby certify that the information shown herein is true and correct to the best of my knowledge and belief.

ISAACSON ENGINEERING, INC.
 1000 N. GILBERT AVENUE
 TULSA, OKLAHOMA 74104
 PHONE 335-1111
 FAX 335-1112

STATE OF ARIZONA
 DEPARTMENT OF REVENUE
 COUNTY OF APACHE

RECORD OF SURVEY
 BOOK 083, PAGE 118, ACR
 PARCEL 3A

DATE: _____