



Arizona Department of Water Resources
 Information Management Section
 3550 N. Central Ave. γ Phoenix, Arizona 85012
 (602) 771-8627 γ (800) 352-8488
 www.water.az.gov

V
3/21/08
AN

Well Driller Report APR 18 2008
 and
 Well Log MO

ENTERED

- ❖ Review instructions prior to completing form
- ❖ This report should be prepared by the driller in detail and filed with the Department within 30 days following completion of the well.

RECEIVED

APR 09 2008

INFO MGMT

FILE NUMBER D(2-6) 14 DDA
WELL REGISTRATION NUMBER 55 - 217007
PERMIT NUMBER (IF ISSUED)

** PLEASE PRINT CLEARLY **

SECTION 1. REGISTRY INFORMATION

Well Owner		Location of Well					
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL Town of Gilbert		WELL LOCATION ADDRESS (IF ANY)					
MAILING ADDRESS 50 East Civic Center Dr		TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE
CITY / STATE / ZIP CODE Gilbert AZ 85296		LATITUDE			SE 1/4	SE 1/4	NE 1/4
CONTACT PERSON NAME AND TITLE		LONGITUDE		LAND SURFACE ELEVATION AT WELL			
TELEPHONE NUMBER		FAX		Feet Above Sea Level			
		METHOD OF LATITUDE / LONGITUDE (CHECK ONE)					
		<input type="checkbox"/> Hand-Held <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Conventional Survey <input type="checkbox"/> GPS: <input type="checkbox"/> Survey-Grade					
		COUNTY ASSESSOR'S PARCEL ID NUMBER		COUNTY WHERE WELL IS LOCATED			
		BOOK	MAP	PARCEL			
		MANICORA					

SECTION 2. DRILLING AUTHORIZATION

Drilling Firm	
NAME Layne Christensen Co	
DWR LICENSE NUMBER # 17	
TELEPHONE NUMBER 480-895-9404	FAX 480-895-

SECTION 3. WELL CONSTRUCTION DETAILS

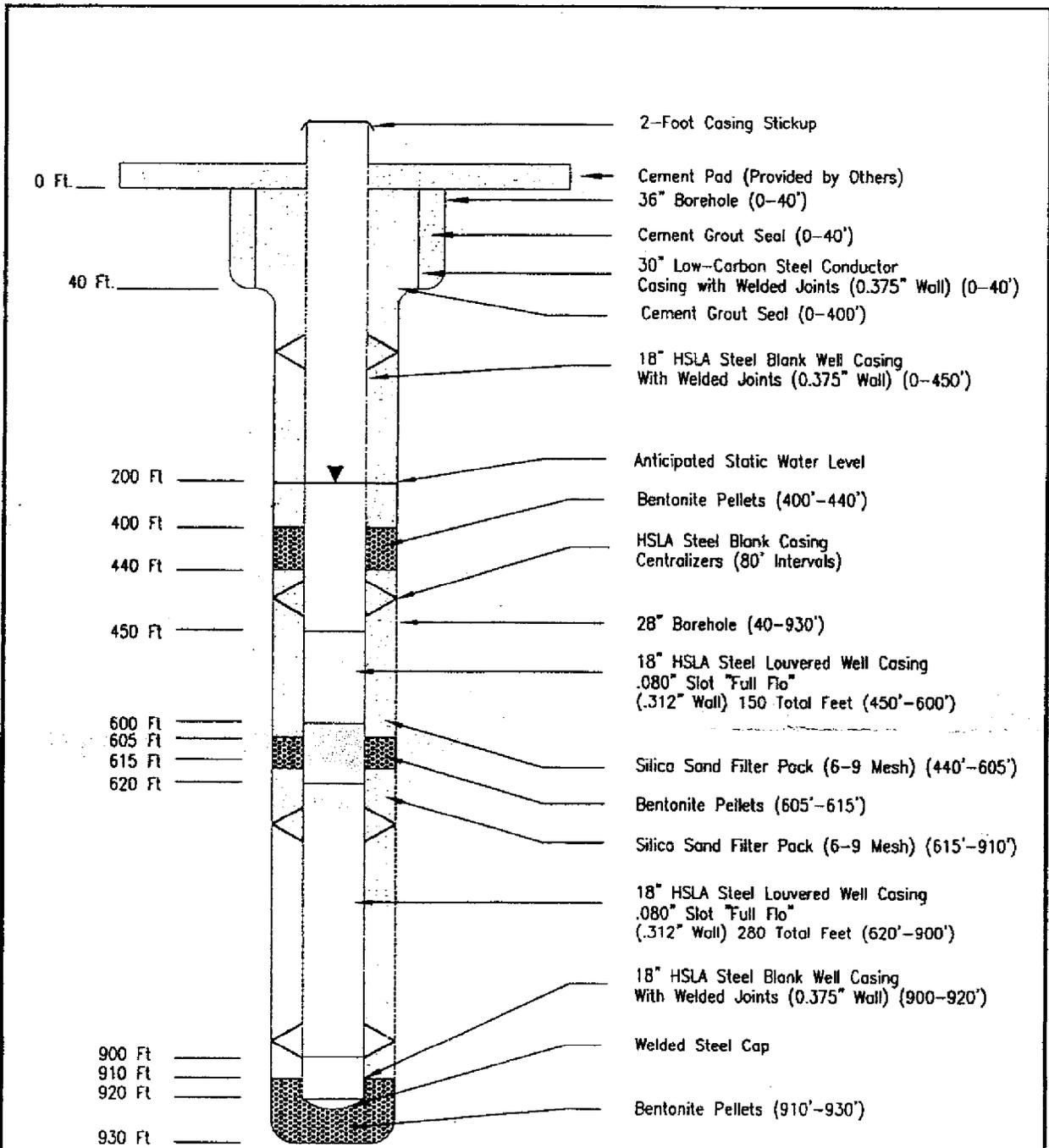
DATE WELL CONSTRUCTION STARTED 3-4-08	DATE WELL CONSTRUCTION COMPLETED 4-6-08	IF FLOWING WELL, METHOD OF FLOW REGULATION <input type="checkbox"/> Valve <input type="checkbox"/> Other:
Drill Method CHECK ONE <input type="checkbox"/> Air Rotary <input type="checkbox"/> Bored or Augered <input type="checkbox"/> Cable Tool <input type="checkbox"/> Dual Rotary <input type="checkbox"/> Mud Rotary <input type="checkbox"/> Reverse Circulation <input type="checkbox"/> Driven <input type="checkbox"/> Jetted <input type="checkbox"/> Air Percussion / Odex Tubing <input checked="" type="checkbox"/> Other (please specify): Flooded Reverse	Method of Well Development CHECK ONE <input checked="" type="checkbox"/> Airlift <input type="checkbox"/> Bail <input type="checkbox"/> Surge Block <input type="checkbox"/> Surge Pump <input type="checkbox"/> Other (please specify):	Method of Sealing at Reduction Points CHECK ONE <input type="checkbox"/> None <input type="checkbox"/> Packed <input type="checkbox"/> Swedged <input type="checkbox"/> Welded <input type="checkbox"/> Other (please specify):
Water Level Information		81-4856
STATIC WATER LEVEL 275' Feet Below Land Surface DATE MEASURED 3-12-08		

SECTION 4. WELL CONSTRUCTION DESIGN (AS BUILT) (attach additional page if needed)

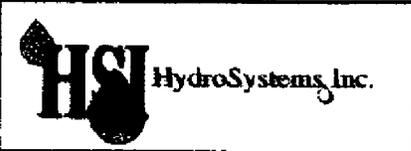
Borehole			Installed Casing													
DEPTH FROM SURFACE		BOREHOLE DIAMETER (inches)	DEPTH FROM SURFACE		OUTER DIAMETER (inches)	MATERIAL TYPE (T)				PERFORATION TYPE (T)					SLOT SIZE IF ANY (inches)	
FROM (feet)	TO (feet)		FROM (feet)	TO (feet)		STEEL	PVC	ABS	IF OTHER TYPE, DESCRIBE	BLANK OR NONE	WIRE WRAP	SHUTTER SCREEN	MILLS KNIFE	SLOTTED		IF OTHER TYPE, DESCRIBE
0	40'	36"	0	40'	30"	x				x						
40	930'	28"	+2	450'	18"	x				x						
930'	1010	17.5"	450'	600'	18"	x								Louvered	.080	
			600'	620'	18"	x				x						
			620'	900'	18"	x								Louvered	.080	
			900'	920'	18"	x				x						

Installed Annular Material												
DEPTH FROM SURFACE		ANNULAR MATERIAL TYPE (T)							FILTER PACK			
FROM (feet)	TO (feet)	NONE	CONCRETE	NEAT CEMENT OR CEMENT GROUT	CEMENT-BENTONITE GROUT	BENTONITE			IF OTHER TYPE OF ANNULAR MATERIAL, DESCRIBE	SAND	GRAVEL	SIZE
						GROUT	CHIPS	PELLETS				
0	400'			x								
400'	440'						x					3/8
440'	605'							x		x		6-9 silica
605'	615'						x					3/8
615'	910'									x		6-9 silica
910'	930'						x					3/8

DEPTH OF BORING **1010'** Feet Below Land Surface DEPTH OF COMPLETED WELL **920'** Feet Below Land Surface



NOT TO SCALE



Town of Gilbert
 Draft Production Well Design
 (Well 2)

Figure 2

ARIZONA DEPARTMENT OF WATER RESOURCES
HYDROLOGY DIVISION – WATER QUALITY UNIT

MEMORANDUM

TO: Danita Haywood, Phoenix AMA
Sharon Ward, Phoenix AMA
Tana Zachreson, Phoenix AMA
Kevin Crago, Phoenix AMA
FROM: Dani Williams *Dani*
Water Quality Unit
DATE: January 16, 2008
SUBJECT: **Change of Location on Notice of Intent to Replace an Existing Non-Exempt Well at Approximately the same location in an AMA to D (2-6) 14 DDA Well 55-217007 Town of Gilbert**

Hydrology has reviewed the above referenced notice of intent to replace a well for water quality concerns and well construction for conformance to Arizona well construction standards.

Water Quality

1. The well is not near an area of known groundwater contamination that is being remediated pursuant to an U.S. Environmental Protection Agency, Arizona Department of Environmental Quality (ADEQ), or Department of Defense program.
2. The ADEQ Groundwater Quality Database does not include any water quality records within one mile of the subject well. No other water quality data are readily available.

Well Construction Standards

3. The well will be drilled to 1010 feet below the land surface and screened from 500 to 980 feet. The well will be completed in the middle alluvial unit. The well meets minimum well construction standards. No special well construction requirements are necessary.

The Hydrology Water Quality Unit has no objections to approving this permit. If additional information is needed, please contact me at extension 1-8555.

C: Alene McCracken, Hydrology
Enclosure Water Quality map



ARIZONA DEPARTMENT OF WATER RESOURCES

3550 North Central Avenue, Phoenix, Arizona 85012

Telephone 602 771-8585

Fax 602 771-8688



Janet Napolitano
Governor

Herbert R. Guenther
Director

January 15, 2008

Town of Gilbert
Attn: Kathy Rall
50 East Civic Center Drive
Gilbert, Arizona 85296

RE: Notice of Intention to Replace an Existing Non-Exempt Well in the Same Location
Replacement Well Registration No. 55-217007 (Replacing Well No. 55-612274);
File No. D (2-6) 14 DDA

Dear Ms. Kathy Rall:

The above-referenced Notice of Intention to Replace an Existing Non-Exempt Well in the Same Location within an Active Management Area has been approved. A copy of the Notice is enclosed for your records. The drill card for the proposed well has been sent to the driller.

In the event that the location of the proposed well changes, you must notify the Department of Water Resources of the change in writing. A drill card with the correct proposed well location must be in possession of the driller before drilling may commence.

Within 30 days of completion of the well, the well driller is required to furnish the Department with a complete and accurate log of the well. In addition, the well owner is required to submit the enclosed Completion Report within 30 days of installation of pump equipment.

Pursuant to the provisions of A.R.S. § 45-604, any person withdrawing groundwater from a well is required to use a water measuring device to record rates of withdrawal in order to provide or allow the computation of an annual volume of pumpage from the well. The total volume of pumpage from the well which is being replaced and the completed new well shall be reported on your Annual Water Withdrawal and Use Report for calendar year 2008.

The Department has issued the authorization to drill this well pursuant to A.R.S. §§ 45-596 and 45-597 of the Groundwater Code. The legal nature of the water withdrawn from the well may be the subject of court action in the future as part of a determination of surface water rights in your area. If there are court proceedings that could affect your well, you will be notified and be given the opportunity to participate.



Printed on recycled paper. Each ton of recycled paper saves 7,000 gallons of water.

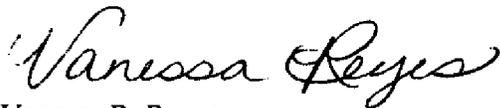
Please be aware that the withdrawals of the proposed well cannot exceed the maximum annual capacity of the original well you wish to replace. The maximum annual capacity of the original well is 1774.31 acre- feet per year. In addition, if the original well will be used in conjunction with the proposed replacement well, the withdrawals from both wells cannot exceed the maximum annual capacity of the original well.

If the maximum annual capacity is exceeded in any calendar year, the well will no longer qualify as a replacement well in the same location, and will instead fall into the category of "new well." This means that you will not be able to pump the well again until you first submit an application for a non-exempt well permit, and obtain a determination from the Department that the well will not cause unreasonably increasing damage to other land and water users.

Under A.R.S. § 45-593, the person to whom a well is registered must notify this Department of any changes in ownership, status or physical characteristics to keep the Well Registry records current and accurate. For changes, a Request to Change Well Information form is also enclosed.

If you have any questions, please contact Kevin Crego at the Phoenix AMA office, at (602)-771-8585.

Sincerely,



Vanessa R. Reyes
Water Resource Specialist

Enclosures

cc: Tomas Goode, Hydro Systems Inc
Kevin Crego, Phoenix Active Management Area
File



Vanessa R. Reyes

From: Kevin J. Crego
Sent: Monday, January 14, 2008 4:10 PM
To: Vanessa R. Reyes
Subject: town of gilbert - NOI to replace - registration no.55-217007
Follow Up Flag: Follow up
Flag Status: Purple

Hello,

The Phoenix AMA recommends approval of Registration No 55-217007 at 1774.31 acre-feet per year. This application is a **NOI to replace** an existing non- exempt well at approximately the same location in an active management area.

Administrative Due Date: 01/18/2008

Kevin Crego
Water Resource Specialist
Phoenix AMA
Phone: (602)-771-8585

ARIZONA DEPARTMENT OF WATER RESOURCES

3550 N. Central Avenue, Phoenix, Arizona 85012

Telephone 602 771-8585

Fax 602 771-8688



Janet Napolitano
Governor

Herbert R. Guenther
Director

January 11, 2008

Town of Gilbert
50 e. Civic Center Drive
Gilbert, Arizona 85296

Dear Kathy Rall:

This letter is to inform you that the Arizona Department of Water Resources (Department) has conducted a well site inspection for Well No. 55-217007.

Per A.R.S. § 41-1009 the Department is required to provide a copy of the inspection report within 30 days after the inspection.

Enclosed are copies of the inspection report and Notification of your Inspection and Due Process Rights, which were completed during the site inspection. No further action is required.

If you have any questions or need further assistance please feel free to contact me at (602) 771-8585.

Sincerely,

Kevin Crego
Water Resources Specialist
Phoenix Active Management Area

Enclosures

Cc: File

ARIZONA DEPARTMENT OF WATER RESOURCES
3550 N. Central Avenue, Phoenix, Arizona 85004
Telephone 602 771-8585
Fax 602 771-8688



Janet Napolitano
Governor

Herbert R. Guenther
Director

January 11, 2008

**FIELD VERIFICATION REPORT
NEW OR REPLACEMENT WELL**

File Number: D (2-6) 14 D D A
Quadrant Tns & Rng Section 160ac 40ac 10ac

Registration Number: 55-217007

Type of Permit & Number: Notice of Intent to Replace
Replacing: 55-612274

Location of Permit: NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 14, T2S, R6E
10 Acre 40 Acre 160 Acre

Verified Location: NE $\frac{1}{4}$ SE $\frac{1}{4}$ SE $\frac{1}{4}$ Section 14, T2S, R6E
10 Acre 40 Acre 160 Acre

Latitude: N 33° 15' 04.4"

Longitude: W 111° 42' 13.0"

Latitude/Longitude Determined By: GPS: X Topo Map Other

Drill Card in possession of: Driller: _____ Owner: _____ Consultant: _____ Other:

Card given to: Original card will be sent to driller

Date and time of inspection: December 13, 2007 02:00 P.M

Correct driller on card?

Comments:

Replacement- Distance from the original well: 153.67 FT

Well/s in Radius: Yes: X No:

Report filed by: Kevin Crego, Phoenix AMA



9831 S. 51st St. Suite E-122 Phoenix, Arizona 85044
Telephone: 480-517-9050 Fax: 480-517-9049

January 8, 2008

Principals

Gary G. Small
Roxanne Small

Business Manager

Peggy Olsen

Team HSI

Crystal Ault

Sheila Ehlers

Gretchen Erwin

Jesús Gastélum

Tomas Goode

Nancy La Mascus

Miles McGinnis

Brandon McLean

Maria Mikaelian

Phil Paski

Steve Skotnicki

Chris Weyrauch

Kevin Crego
ADWR/Phoenix Active Management Area
3550 N. Central Ave.
Phoenix, Arizona 85012

RE: Notice of Intent to Replace a Non-Exempt Well in an Active Management Area,
Well #55-217007 (Well #2)

Dear Mr. Crego,

On behalf of the Town of Gilbert, HydroSystems, Inc. is providing the following
italicized responses to the Department's December 14, 2007 letter for your review.

- According to the application, the proposed location of the replacement well is owned by the Town of Gilbert. After researching the Maricopa County Assessors website, parcel #304-69-013D is owned by Bridger Land LLC. Please provide the Department with verification of land ownership or a letter of authorization from Bridger Land LLC to drill the proposed replacement well (#55-217007).

Please see the attached copy of the executed License Agreement which allows the Town of Gilbert to drill and operate the well facilities on land owned by Bridger Land LLC. until the final property acquisition is complete.

- The Well Construction Supplement (form DWR 55-90), Question 13 states the drilling firm is TBD; however on the application (DWR 55-41), Question 19 states the drilling firm is Layne Christensen Drilling. Please provide the Department with clarification.

Layne Christensen Company is the drilling firm selected for this project.

If you have any additional questions, please feel free to contact me at 480-517-9050.

Sincerely,

A handwritten signature in black ink that reads 'Sheila K. Ehlers'.

Sheila K. Ehlers
Senior Water Resources Analyst

Cc: Kathy Rall, Town of Gilbert
Tomas Goode, HydroSystems, Inc.

Attachment

LICENSE AGREEMENT

This License Agreement is made this 17th day of December, 2007, by and between Bridger Land, LLC, an Arizona limited liability company (hereinafter "Licensor") and the Town of Gilbert, Arizona (hereinafter "Town").

In consideration of the covenants and agreements contained herein, Licensor grants Town an irrevocable license conveying the right and privilege to enter upon and use the Licensed Property under the following terms and conditions:

1. **Licensed Property:** The location of the property (hereinafter "Licensed Property") is described in Exhibit A, which is attached hereto and incorporated herein. Licensor will retain ownership of the Licensed Property until Town acquires title to the Licensed Property, at which time this License Agreement shall be void and of no further force or effect.
2. **Purpose:** Town intends to offer a Real Estate Purchase Contract for the Purchase of the Licensed Property and acquire it upon a subsequent Close of Escrow which shall occur on or before April 30, 2008 or Licensor shall have the right in its sole discretion to terminate this license agreement; however, Town desires to proceed with construction of well site facilities and related improvements on the Licensed Property prior to completion of the acquisition. The purpose of this License Agreement is to allow the Town to begin construction of said improvements within the Licensed Property, abandon ADWR Well No. 55-612274, as set forth in the Real Estate Purchase Contract, and relocate any and all structures or facilities required to comply with prior easements before the Close of Escrow.
3. **Relocation of Private Facilities on Licensed Property:** If, in the opinion of the Project Engineer, it becomes necessary to move fences, irrigation structures, private structures or other necessary appurtenances, the same will be either removed or relocated in kind to Licensor's property, clear of the Licensed Property, at no expense to Licensor, except as otherwise agreed upon herein. Licensor specifically consents to entry upon Licensor's property by contractors and agents of the Town solely to construct and maintain these improvements; or perform necessary structure relocation work.
4. **License Fee:** Licensor shall receive no license fee. Neither this License nor any rights granted hereby shall reduce the existing purchase offer by the Town to purchase Licensor's Property.
5. **Indemnification:** Town shall indemnify and hold Licensor harmless from and against any liability, claim, injury or damage resulting from Town's construction, access or improvements on the Licensed Property.
6. **Notice:** All notices and demands required or permitted by this License shall be in writing and shall be deemed to have been given properly when sent by certified mail (postage pre-paid), delivered personally or given by telefacsimile to the party at the address below or to such other address as may be furnished:

Notices to Licensor
Robert J. Watt
Bridger Land, LLC
c/o Omega Management Services, Inc.
16009 N. 81st Street, Suite 200
Scottsdale, AZ 85260

Notices to Licensee
Town Manager
Town of Gilbert
50 East Civic Center Drive
Gilbert, Arizona 85296

7. Conflict of Interest: In the event Town elects to cancel this Agreement due to a conflict of interest as outlined in A.R.S. § 38-511, as amended, Town agrees to immediately give notice thereof to Licensor.

IN WITNESS WHEREOF, the parties hereto have executed this License this 17th day of December, 2007.

LICENSOR:
BRIDGER LAND, LLC
an Arizona limited liability company

By: Miller Holdings, Management, LLC
an Arizona limited liability company
Its: Manager

By [Signature]
Larry L. Miller, Manager

ACKNOWLEDGMENT

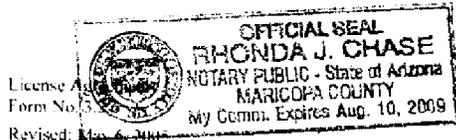
STATE OF ARIZONA)
) ss.
County of Maricopa)

On this 17th day of December, 2007, before me, the undersigned notary public, personally appeared Larry L. Miller, the Manager of Miller Holdings Management, LLC, an Arizona limited liability company, the Manager of Bridger Land, LLC, an Arizona limited liability company, and he, being authorized so to do on behalf of said entity, executed the foregoing License Agreement for the purposes therein contained.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

[Signature]
Notary Public

My Commission Expires: 8/10/2009



TOWN:
TOWN OF GILBERT

By *Richard Allred*
Richard Allred
Engineering Manager

ACKNOWLEDGMENT

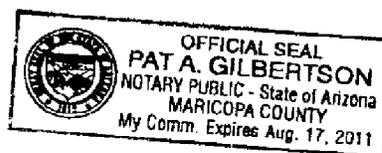
STATE OF ARIZONA)
) ss.
County of Maricopa)

The foregoing instrument was acknowledged before me, the undersigned Notary Public, this 18th day of December, 2007, by Richard Allred, Engineering Manager, who personally appeared and acknowledged himself to be acting as Engineering Manager of the Town of Gilbert, Arizona, and that he as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I hereunto set my hand and official seal.

Pat A. Gilbertson
Notary Public

My Commission Expires:
August 17, 2011



Legal Description
For
Town of Gilbert Well Site

That portion of the Southeast Quarter of Section 14, Township 2 South, Range 6 East of the Gila and Salt River Base and Meridian, Maricopa County, Arizona, being more particularly described as follows:

Commencing at the Southeast corner of said Section 14, being Maricopa County Cap on 1" pipe, from which the East Quarter corner of said Section 14, being a Town of Gilbert brass cap flush, bears North 00°16'16" East (assumed), a distance of 2669.42 feet;

Thence North 00°16'16" East, along the East line of the Southeast Quarter of said Section 14, a distance of 951.82 feet;

Thence North 89°43'44" West, a distance of 40.00 feet to the POINT OF BEGINNING;

Thence continuing North 89°43'44" West, a distance of 96.58 feet;

Thence North 01°00'18" East, a distance of 157.68 feet;

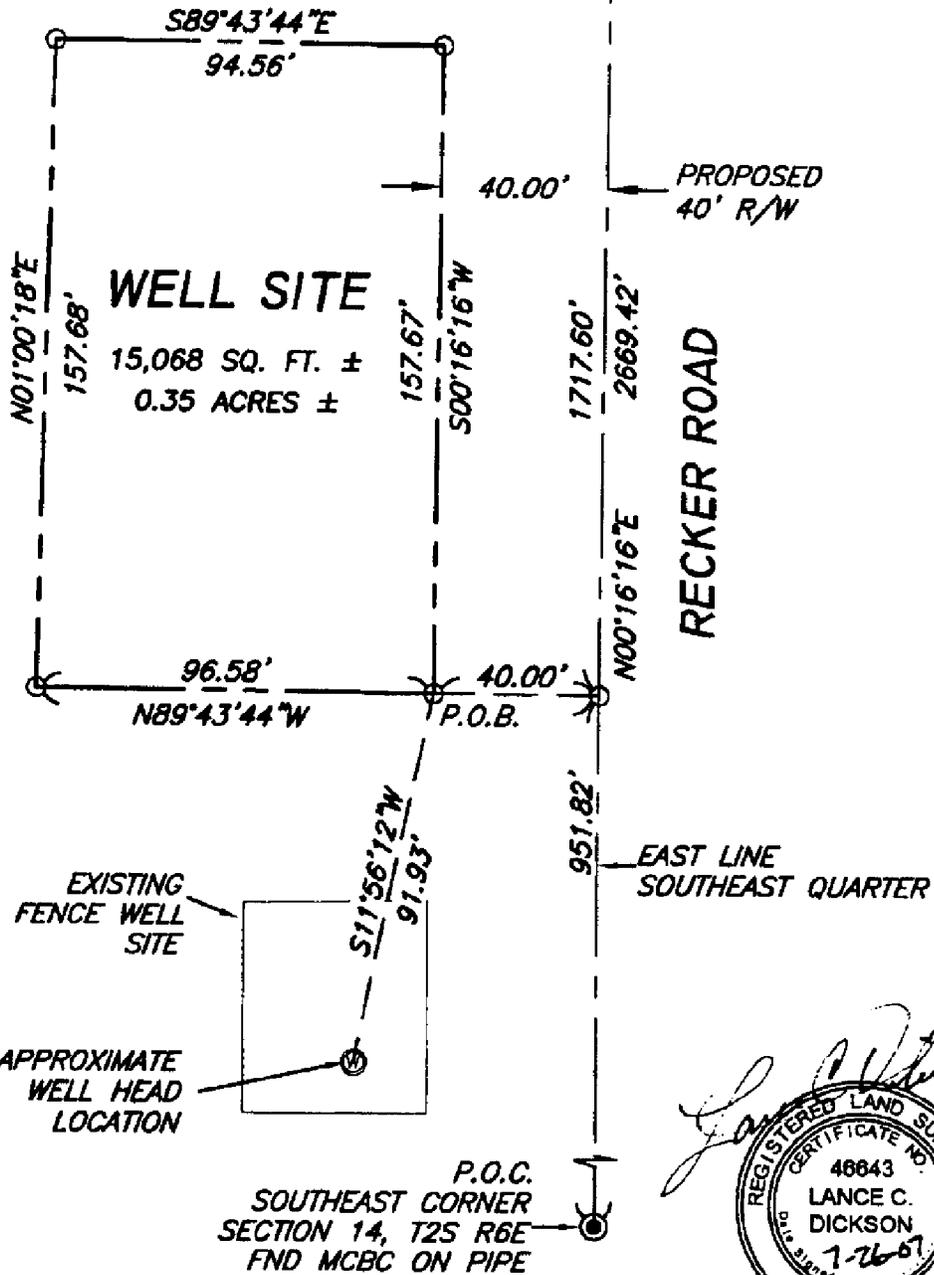
Thence South 89°43'44" East, a distance of 94.56 feet to a point that is 40.00 feet west of the East line of the Southeast quarter of said Section 14;

Thence South 00°16'16" West parallel with and 40.00 feet west of the East line of said Southeast quarter, a distance of 157.67 feet to the POINT OF BEGINNING.

Said parcel containing 15,068 square feet or 0.35 acres more or less.



FND T.O.G. BCF EAST 1/4
SECTION 14, T2S, R6E



Lance C. Dickson



TOWN OF GILBERT WELL SITE EXHIBIT



JOB NO : P03-194 DATE : 07/26/07

Arizona Surveying and Mapping

P.O. BOX 35455
2411 WEST NORTHERN, SUITE 110, PHOENIX, AZ 85069
TEL (602) 246-9919 FAX (602) 246-9944 INFO@ASAMI.COM

Kevin J. Crego

From: Dianna Williams [dowilliams@azwater.gov]
Sent: Tuesday, December 18, 2007 7:39 AM
To: Kevin J. Crego
Subject: Re: NOI to replace - town of gilbert - 55-217007

I am sorry, I was out of the office yesterday and was working at ADEQ most of last week and will again be today.

The wells are not near an area of known groundwater contamination being remediated pursuant to the U.S. Environmental Protection Agency, or ADEQ or the Department of Defense; this is the only thing our unit really deals with. It is your call on the new well being within 660 feet of the old well. It just was obvious as I did my research that there was a problem and I drew your attention to it.

Thanks for letting me know and it will be noted in our files.

Dani Williams,
Hydrologist, Water Quality Unit
Arizona Department of Water Resources
3550 N. Central Ave., 207B
Phoenix, AZ 85012
Ph: (602) 771 8555
Fax: (602) 771 8686
dowilliams@azwater.gov

>>> "Kevin J. Crego" <kjcrego@azwater.gov> 12/14/07 05:34PM >>>
Hello,

The NOI to replace an existing well registration number (55-217007) initially stated D(2-6) 14 DDD on the application. Based on a site inspection completed on December 13, 2007, the proposed replacement well is located in D(2-6) 14 DDA. Does this change your original signoff dated December 7, 2007.

Thank You
Kevin Crego

ARIZONA DEPARTMENT OF WATER RESOURCES
3550 North Central Avenue, Phoenix, Arizona 85012
Telephone 602 771-8585
Fax 602 771-8688



Janet Napolitano
Governor

Herbert R. Guenther
Director

December 14, 2007

HydroSystems Inc
Attn: Tomas Goode
9831 S. 51st St Suite E-122
Phoenix, Arizona 85044

**RE: Notice of Intent to Replace a Non-Exempt Well In An Active Management Area,
Well # 55-217007.**

Dear Mr. Goode:

The Department of Water Resources (Department) has reviewed the above-referenced application for administrative completeness. Pursuant to A.R.S. §41-1074(B), the Department has determined the application is incomplete. The following information must be submitted before the Department can continue its completeness review and find the application complete:

- According to the application, the proposed location of the replacement well is owned by the Town of Gilbert. After researching the Maricopa County Assessors website, parcel #304-69-013D is owned by Bridger Land LLC. Please provide the Department with verification of land ownership or a letter of authorization from Bridger Land LLC to drill the proposed replacement well (# 55-217007).
- The Well Construction Supplement (form DWR 55-90), Question 13 states the drilling firm is TBD; however on the application (DWR 55-41), Question 19 states the drilling firm is Layne Christensen Drilling. Please provide the Department with clarification.

Please submit all of the above information within 60 days. Failure to submit the information within 60 days may result in the denial of the application. The Department's administrative completeness time frame for this application is suspended until all of the requested information is provided.

If you have any questions please feel free to contact me at (602) 771-8585.

Sincerely,

Kevin Crego
Water Resource Specialist
Phoenix Active Management Area

Cc: Kathy Rall, Town of Gilbert
Dianna "Dani" Williams, Water Quality Unit
File



Printed on recycled paper. Each ton of recycled paper saves 7,000 gallons of water.

NAD 83

Existing Well # 55-612274
N 33 15' 03.3"
W 111 42' 12.3"

Replacement Well # 55-217007
N 33 15' 04.4"
W 111 42' 13.0"

Well Registration No. 55-217007 Application/Right No. _____ Permitt./License No. _____
Regulated Person: Town of Gilbert Address: 50 E. Civic Center Drive
Gilbert AZ 85296 Phone: _____

ARIZONA DEPARTMENT OF WATER RESOURCES
500 North Third Street, Phoenix, Arizona 85004
NOTIFICATION OF INSPECTION AND DUE PROCESS RIGHTS

In compliance with A.R.S. § 41-1009, this document is being provided to you by the Arizona Department of Water Resources (ADWR) to inform you of your rights concerning this inspection of the following described property:

D(2-6)14 DDB D(2-6)14 DDA

on the following date(s): Thursday, 12/13/07 @ 2:00 pm
ADWR must present this document for your signature, or the signature of an authorized representative, indicating that you have been informed of your rights concerning this inspection and have read both sides of this document. If you decline to sign, or signature is unavailable, ADWR must note that fact on this document and the inspection will proceed.

1. **ADWR Inspector.** This inspection is being conducted by an inspector for ADWR who must present photo identification upon entry of the inspected property, and whose name and phone number are indicated below. The ADWR inspector will be available to answer questions regarding this inspection.

Name: Kevin Crego/Damion Low Phone: 602-771-8585

2. **Purpose of Inspection.** This inspection is being conducted by an ADWR inspector either for the purpose of issuing a permit/license, or determining compliance with permit/license requirements.

3. **Legal Authority.** This inspection is being conducted under the following legal authority: A.R.S. 45-633

4. **Fees.** The following inspection fees apply and will be billed separately: N/A

5. **Ombudsmen.** Questions regarding due process rights described in paragraph 10 on the reverse should be directed to one of the following Ombudsmen:

Name (ADWR): Fred Breedlove Phone: 602-771-8429

Name (Arizona): Patrick Shanahan Phone: 1-800-872-2879

(continued on reverse)

Signature. This signature below is made by either the regulated person or the regulated person's authorized representative who has been informed of inspection and due process rights relating to this inspection and who has read both sides of this Notification.

Name (please print): X Thomas Coode

Signature: X Thomas Coode Title: Hydrogeologist

Signature Declined. The regulated person or the regulated person's authorized representative indicated below was present during the inspection but declined to sign this Notification.

Name: _____ Title: _____

Signature Unavailable. Neither the regulated person nor the regulated person's authorized representative was present during this inspection. The ADWR inspector contacted or attempted to contact the regulated person by the following method:

ARIZONA DEPARTMENT OF WATER RESOURCES

Agency Inspector: Kevin Crego (SIGNATURE) Date: 12-13-07

Photo identification presented.
 Copy provided prior to inspection to: _____ Time: _____

ARIZONA DEPARTMENT OF WATER RESOURCES
3550 North Central Avenue, Phoenix, Arizona 85012
Telephone 602 771-8585
Fax 602 771-8688



Janet Napolitano
Governor

Herbert R. Guenther
Director

December 14, 2007

HydroSystems Inc
Attn: Tomas Goode
9831 S. 51st St Suite E-122
Phoenix, Arizona 85044

**RE: Notice of Intent to Replace a Non-Exempt Well In An Active Management Area,
Well # 55-217007.**

Dear Mr. Goode: -

The Department of Water Resources (Department) has reviewed the above-referenced application for administrative completeness. Pursuant to A.R.S. §41-1074(B), the Department has determined the application is incomplete. The following information must be submitted before the Department can continue its completeness review and find the application complete:

- According to the application, the proposed location of the replacement well is owned by the Town of Gilbert. After researching the Maricopa County Assessors website, parcel #304-69-013D is owned by Bridger Land LLC. Please provide the Department with verification of land ownership or a letter of authorization from Bridger Land LLC to drill the proposed replacement well (# 55-217007).
- The Well Construction Supplement (form DWR 55-90), Question 13 states the drilling firm is TBD; however on the application (DWR 55-41), Question 19 states the drilling firm is Layne Christensen Drilling. Please provide the Department with clarification.

Please submit all of the above information within 60 days. Failure to submit the information within 60 days may result in the denial of the application. The Department's administrative completeness time frame for this application is suspended until all of the requested information is provided.

If you have any questions please feel free to contact me at (602) 771-8585.

Sincerely,

A handwritten signature in cursive script that reads "Kevin Crego".

Kevin Crego
Water Resource Specialist
Phoenix Active Management Area

Cc: Kathy Rall, Town of Gilbert
Dianna "Dani" Williams, Water Quality Unit
File

Kevin J. Crego

From: Kevin J. Crego
Sent: Friday, December 14, 2007 5:35 PM
To: Dianna Williams
Cc: Sharon Ward
Subject: NOI to replace - town of gilbert - 55-217007

Hello,

The NOI to replace an existing well registration number (55-217007) initially stated D(2-6) 14 DDD on the application. Based on a site inspection completed on December 13, 2007, the proposed replacement well is located in D(2-6) 14 DDA. Does this change your original signoff dated December 7, 2007.

Thank You
Kevin Crego

12/14/2007

Kevin J. Crego

From: Kevin J. Crego
Sent: Friday, December 14, 2007 5:25 PM
To: Dianna Williams
Cc: Sharon Ward
Subject: FW: Scan from a Xerox WorkCentre Pro

Attachments: Scan001.PDF



Scan001.PDF (41
KB)

Hello,

Attached is a copy of the INI letter sent to the Tomas Goode of HydroSystems INC and Kathy Rall from the town of Gilbert.

Thanks
Kevin Crego

-----Original Message-----

From: 2AWEST@azwater.gov [mailto:2AWEST@azwater.gov]
Sent: Friday, December 14, 2007 5:24 PM
To: Kevin J. Crego
Subject: Scan from a Xerox WorkCentre Pro

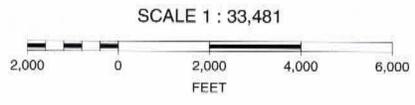
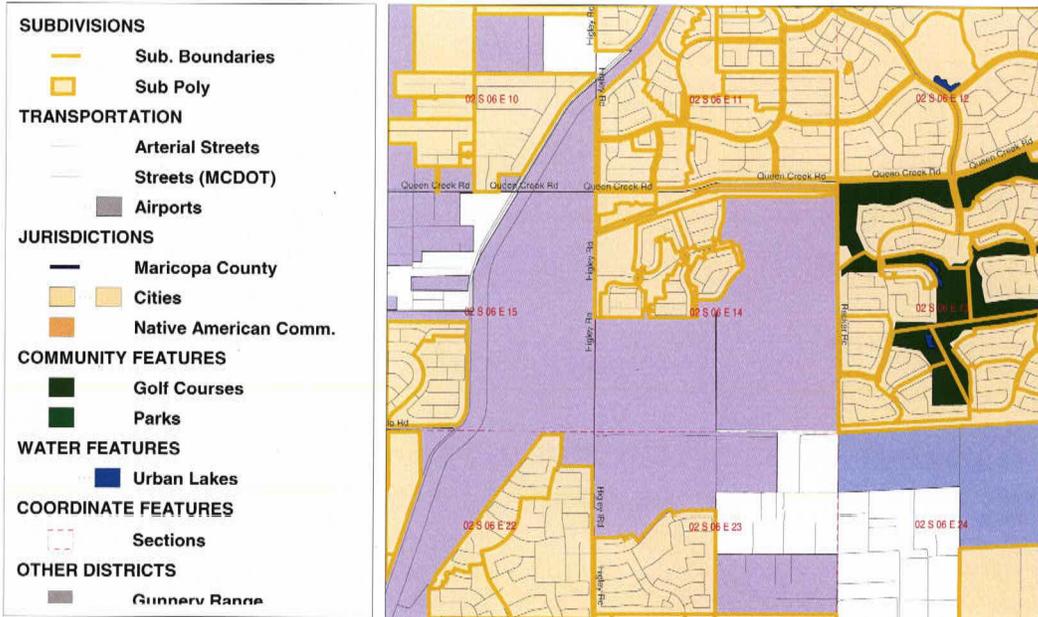
Please open the attached document. It was scanned and sent to you using a Xerox WorkCentre Pro.

Sent by: Guest [2AWEST@azwater.gov]
Number of Images: 1
Attachment File Type: PDF

WorkCentre Pro Location: machine location not set Device Name: 2AWEST

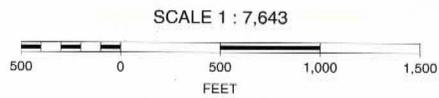
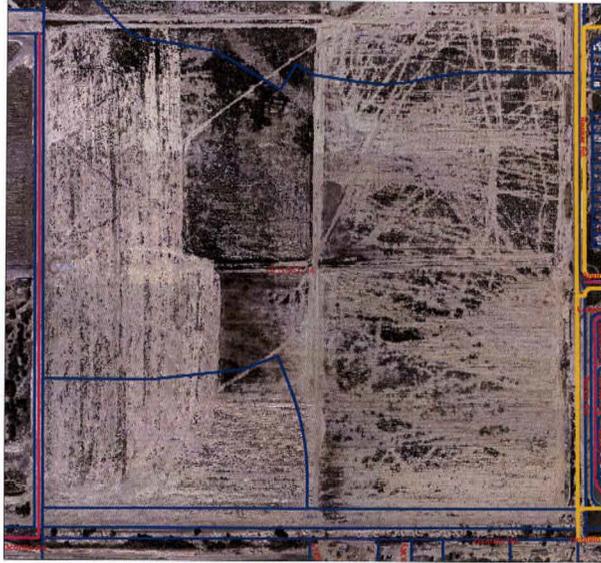
For more information on Xerox products and solutions, please visit <http://www.xerox.com>

T2S, R6E, SECTION 14



T2S, R6E, SECTION 14, SE 1/4

- PARCELS**
 - Parcels
- SUBDIVISIONS**
 - Sub. Boundaries
 - Sub Poly
- TRANSPORTATION**
 - Streets (MCDOT)
 - Streets (ASSR)
- COORDINATE FEATURES**
 - Sections
- AERIAL PHOTOS 2007**
 - 2007 Aerial Photos (3 Foot Resample)

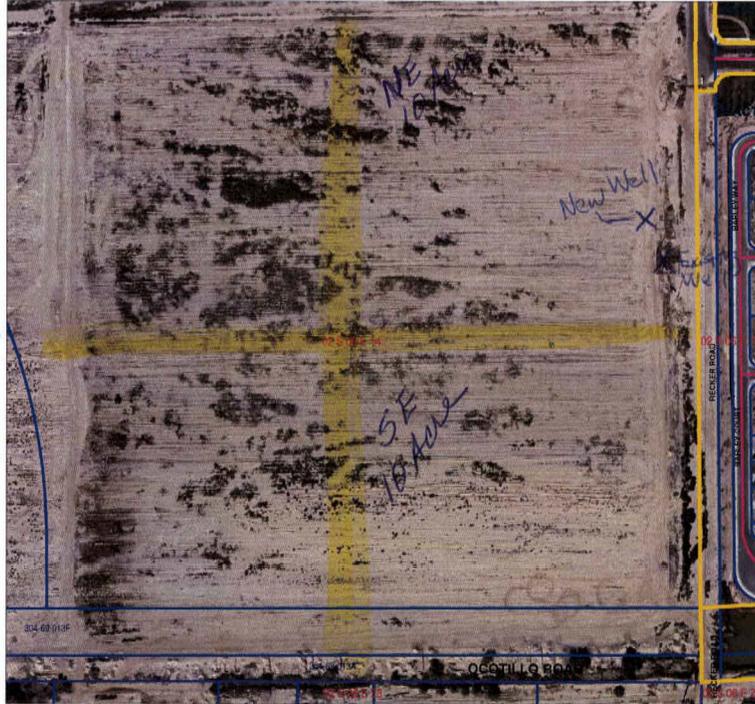


T2S, R6E, SECTION 14, SE 1/4, SE 1/4

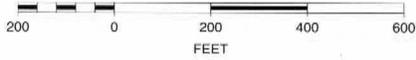
Existing Well NE of the SE of the SE
Proposed Well SE of the SE of the SE

Existing & Proposed Well
A Part
126.19 ft

- PARCELS**
 - Abc Parcel Numbers
 - Abc Lot Numbers
 - Parcels
- SUBDIVISIONS**
 - Sub. Boundaries
 - Sub Poly
- TRANSPORTATION**
 - Abc Street Names
 - Streets (MCDOT)
 - Streets (ASSR)
- COORDINATE FEATURES**
 - Sections
- AERIAL PHOTOS 2007**
 - 2007 Aerial Photos



SCALE 1 : 3,157

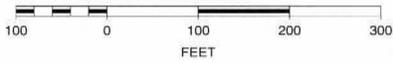


T2S, R6E, SECTION 14, SE 1/4, SE 1/4, SE 1/4

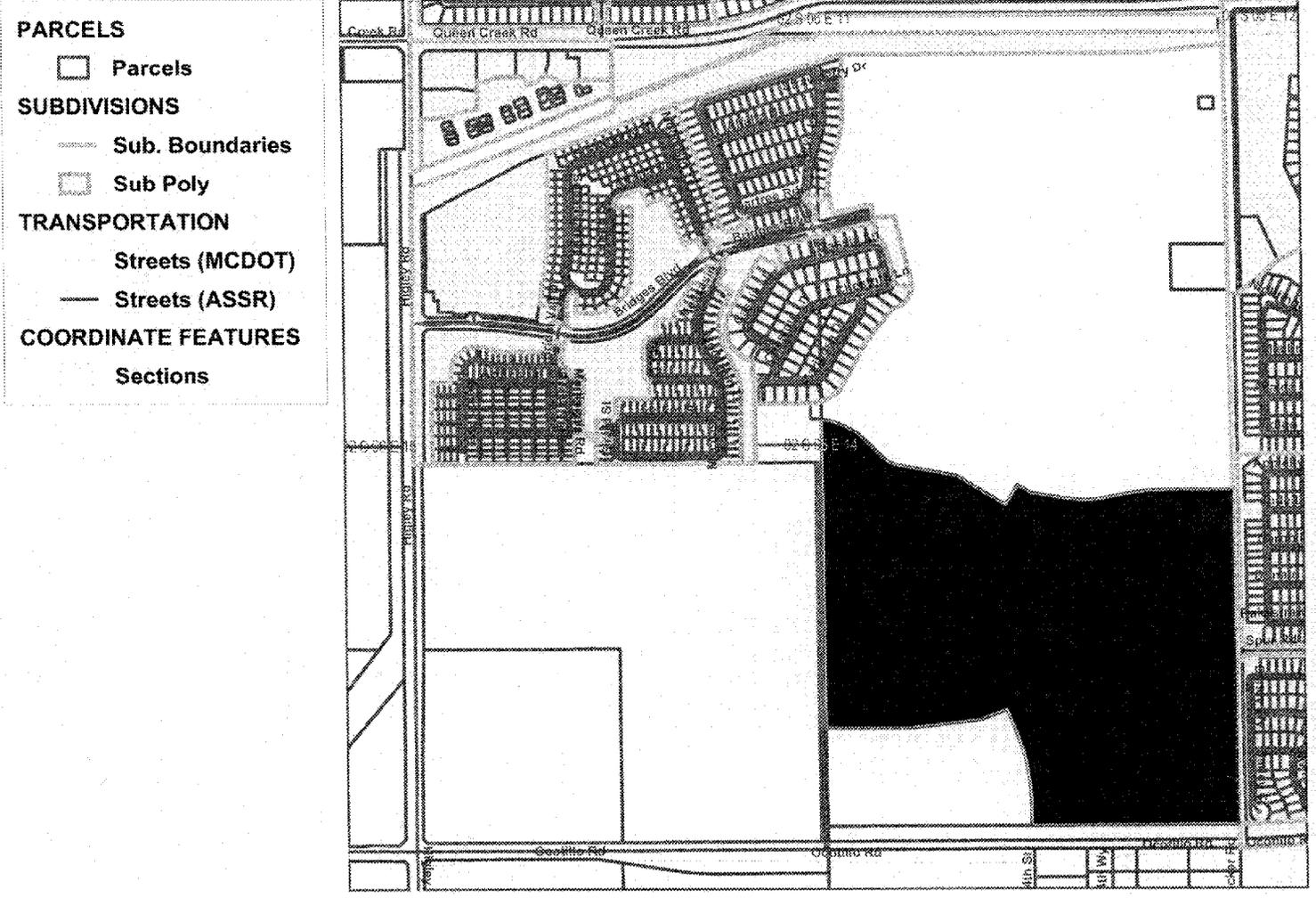
- PARCELS**
 - Abc Parcel Numbers
 - Abc** Lot Numbers
 - Abc Parcel Dimensions
 - ▭ Parcels
- SUBDIVISIONS**
 - Sub. Boundaries
 - ▭ Sub Poly
- TRANSPORTATION**
 - Abc Street Names
 - Streets (MCDOT)
 - Streets (ASSR)
- COORDINATE FEATURES**
 - ▭ Sections
- AERIAL PHOTOS 2007**
 - 2007 Aerial Photos



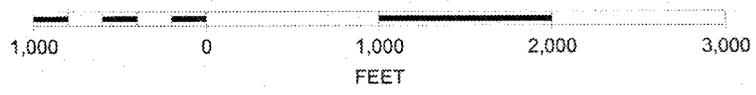
SCALE 1 : 1,669



T2S, R6E, SECTION 14



SCALE 1 : 12,639





QUICK LINKS...

Home Contacts *Parcel Search:



Advanced Search Options

*Market Overview

*Residential Similar Property Search

No Parcel Number? Use Advanced Search Options.

*(A parcel number is needed to use these Features)

New Search Printer Friendly Version

Property Information

View GIS Maps

Parcel #: 304-69-013-D

Subdivision Name:

MCR #:

Lot #:

Property Address:

Property Description:

TH PT OF TH SE4 OF SEC 14 2S 6E DESC P/F 05-0904630 & EX ANY PT LY WI/IN TH NW4 AND SW4 OF SD SEC 14 & EX TH PT SE4 SEC 14 2S 6E DAF COM W4 COR OF SD SEC 14 TH S 01D 00M 34S W 117F TH E 2649.69F TO A PT IN TH N/S MID-SEC LN OF SD SEC TH S 1747.14F TO TH POB TH S 88D 59M 42S E 550.43F TH N 84D 09M 29S E 452.89F TH N 69D 10M 52S E 183.44F TH S 20D 41M 08S E 166.35F TO A PT OF CURV TH SLY ALG SD CUR CONC WLY HAV A RAD OF 1275F A DIST OF 477.58F TH S 300.80F TO A PT IN TH S LN OF SD SEC 14 TH W 1318.50F TO TH S4 COR OF SD SEC 14 TH N 805.01 TO TH POB & EX TH S 155F OF TH SE4 OF SEC 14 2S 6E

Section Township Range: 14 2S 6E

Associated Parcel:

Owner Information

View Tax Information

Owner: BRIDGER LAND LLC

In Care Of:

Mailing Address: 16009 N 81ST ST STE 200 SCOTTSDALE AZ 85260 USA

Deed #: 050904630

Deed Date: 6/30/2005

Sales Price: n/a

Sales Date: n/a

Characteristics

View Similar Parcels

Major Property Characteristics

Square Feet of Living Space:

Improvement Quality Grade:

Lot Square Footage:

5,021,813

Market Area/Neighborhood:

Covered Parking:

Unique Location Characteristics:

None

Construction Year:

Pool Square Footage:

Other Improvement Characteristics

Number of Patios:

Bath Fixtures:

Patio Type:

Cooling:

Exterior Walls:

Heating:

No

Roof Type:

Physical Condition:

Additional Component Information (for this parcel)

Valuation Characteristics

New Search

Helpful Information:

Records Necessary Forms

Disclaimer

The data contained in this database is deemed reliable but not guaranteed. This information should be used for informational use only and does not constitute a legal document for the description of these properties. Every effort has been made to insure the accuracy of this data; however, this material may be slightly dated which would have an impact on its accuracy. The Maricopa County Assessor's Office disclaims any responsibility or liability for any direct or indirect damages resulting from the use of this data.

Maricopa Home

Legal Information

Privacy/Security Policies

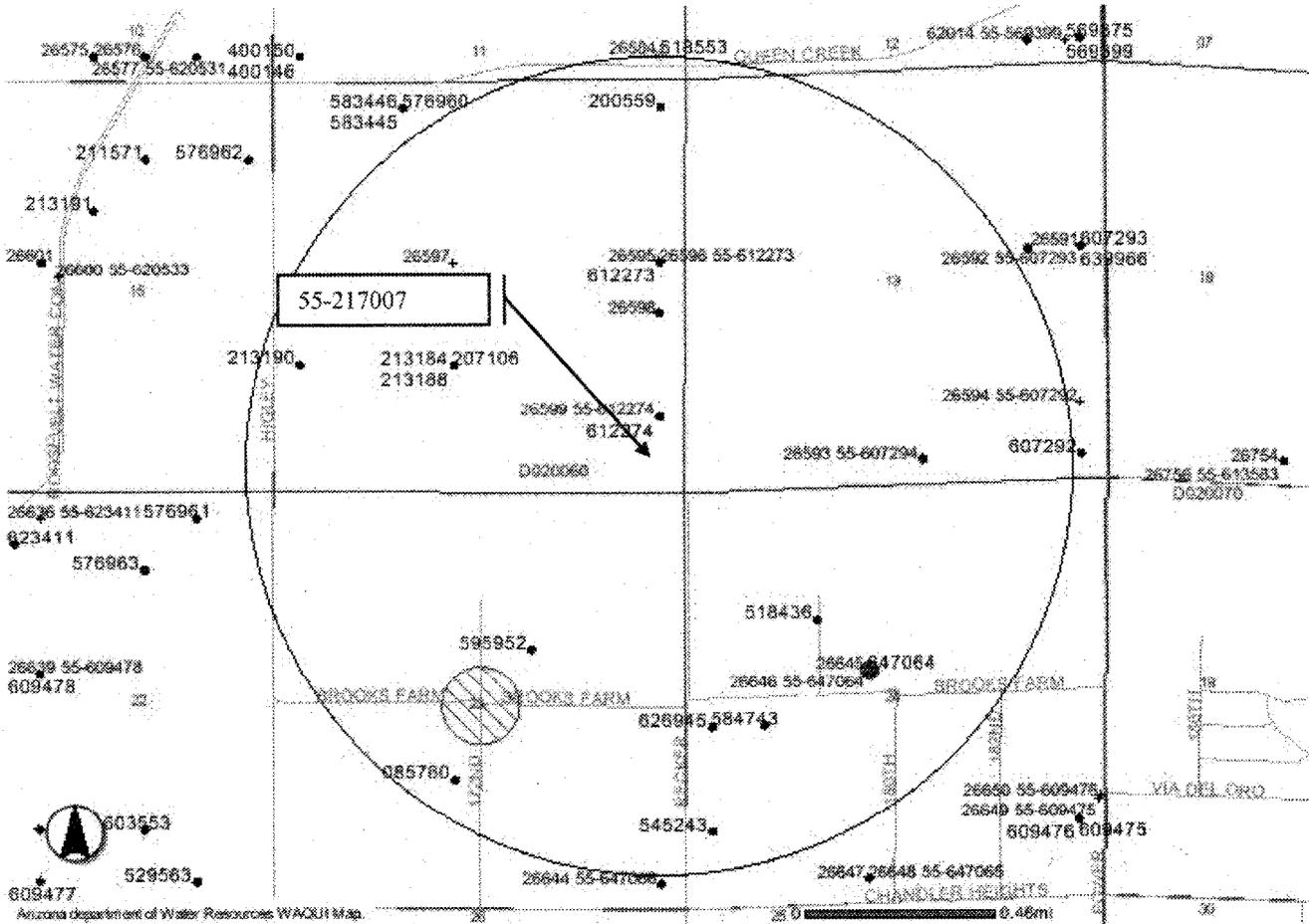
©2007 Maricopa County



Maricopa County Assessor || 301 W. Jefferson St. || Phoenix, AZ 85003

602-506-3406

55-217007 TOWN OF GILBERT NOI to Replace D(2-6) 14 DDD



Working Together



Arizona
Department
of Environmental
Quality



Arizona
Department
of Water
Resources

Map generated on 12/7/2007

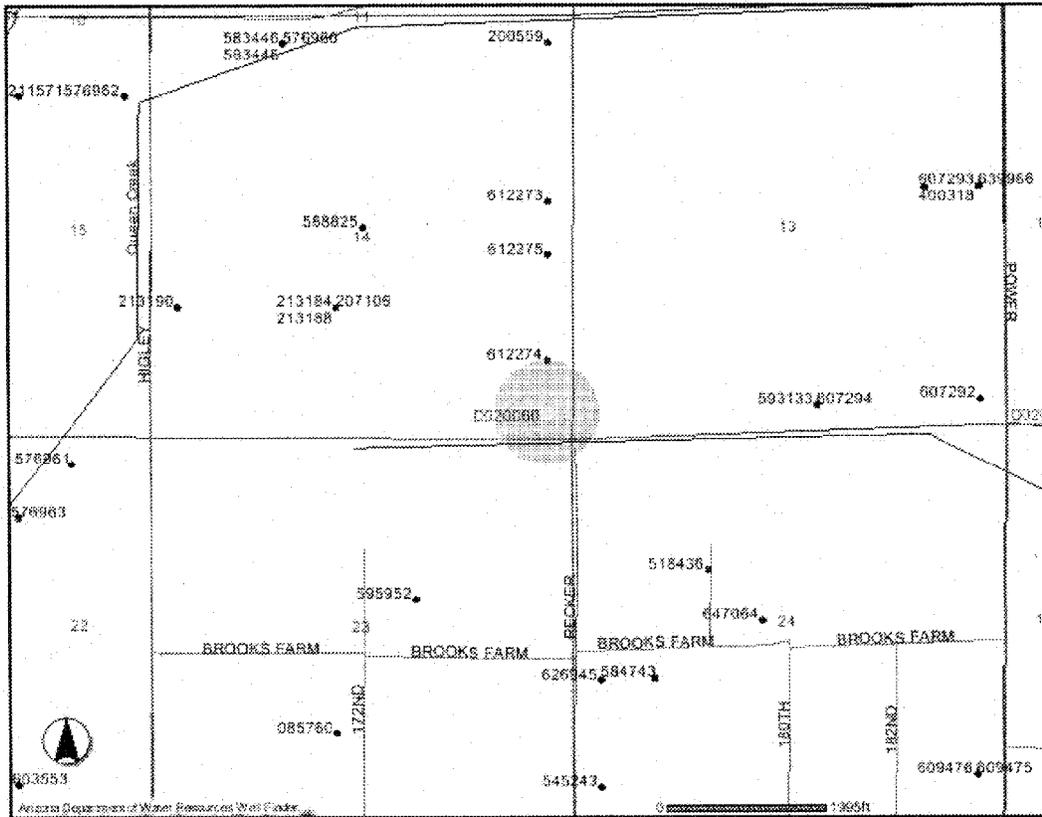
Water Quality Sample Test Results for ADEQ Wells

Information provided is preliminary and subject to revision.

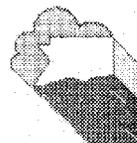
It may not represent the full extent of known water quality concerns.

- Legend**
- Highlighted Feature
 - ▨ theBufferPolygons
 - theBufferTarget
 - ADEQ Wells
 - Wells > MCL
 - Wells > Secondary MCL
 - ★ Wells > MCL
 - +
 - No Exceedence
 - REGISTERED WELLS
 - ~ Streets
 - ▭ Sections
 - ▭ Townships
 - ▨ GWR LUST Buffer
 - ▨ RCRA Site Buffer
 - ▨ VRF Site Buffer
 - Registry
 - ▭ 1 MI WQARF Buffer
 - ▨ WQARF Sites

660 feet radius- (55-217007)



*Vat
site
msp.
win
660 ft.*



Arizona
Department
of Water
Resources

- Legend**
- Selected Feature
 - Buffer Polygon
 - Buffered Feature
 - Well Registry
 - Stream
 - Road
 - Township
 - Section

Map generated on 12/7/2007

The information contained in the Well Registration database has not been verified by the state of Arizona and ADWR is unable to guarantee the accuracy of this information.

Each mapped well location may represent more than one well and program limitations may inhibit the display of all matching registry numbers per location.

ARIZONA DEPARTMENT OF WATER RESOURCES
HYDROLOGY DIVISION – WATER QUALITY UNIT

MEMORANDUM

TO: Danita Haywood, Phoenix AMA
Sharon Ward, Phoenix AMA
Tana Zachreson, Phoenix AMA
Kevin Crago, Phoenix AMA

FROM: Dani Williams *du*
Water Quality Unit

DATE: December 7, 2007

SUBJECT: **Notice of Intent to Replace an Existing Non-Exempt Well at Approximately
the same location in an AMA
Well 55-217007
Town of Gilbert**

Hydrology has reviewed the above referenced notice of intent to replace a well for water quality concerns and well construction for conformance to Arizona well construction standards.

Water Quality

1. The well is not near an area of known groundwater contamination that is being remediated pursuant to an U.S. Environmental Protection Agency, Arizona Department of Environmental Quality (ADEQ), or Department of Defense program.
2. The ADEQ Groundwater Quality Database does not include any water quality records within one mile of the subject well. No other water quality data are readily available.

Well Construction Standards

3. The well will be drilled to 1010 feet below the land surface and screened from 500 to 980 feet. The well will be completed in the middle alluvial unit. The well meets minimum well construction standards. No special well construction requirements are necessary.

The Hydrology Water Quality Unit has no objections to approving this permit. If additional information is needed, please contact me at extension 1-8555.

C: Alene McCracken, Hydrology
Enclosure Water Quality map



Run Date: 12/07/2007

AZ DEPARTMENT OF WATER RESOURCES

WELL REGISTRY REPORT - WELLS55

Location D 2.0 6.0 14 D D A Well Reg.No 55 - 612274 AMA PHOENIX AMA

Registered Name BRIDGER LAND LLC C/O OMEGA MGMT 16009 N 81ST STREET STE 200 SCOTTSDALE AZ 85260 File Type REGISTERED WELL Application/Issue Date 05/24/1982

Owner OWNER Driller No. 0 Driller Name Driller Phone County MARICOPA Well Type NON-EXEMPT SubBasin EAST SALT RIVER VALLEY Watershed UPPER GILA RIVER Registered Water Uses IRRIGATION Registered Well Uses WATER PRODUCTION Discharge Method NONE Power NO POWER CODE LISTED

Intended Capacity GPM 0.00

Town of Gilbert

Well Depth 1,300.00
 Pump Cap. 1,100.00
 Draw Down 0.00

Case Diam 20.00
 Case Depth 1,300.00
 Water Level 500.00
 Acres Irrig 420.00

Tested Cap 1,100.00
 CRT
 Log
 Finish STEEL - PERFORATED OR SLOTTED CASING

Contamination Site: NO - NOT IN ANY WQARF SITE

Comments 58-105100.3:

Places Of Use

D 2 0 6 0 14
 D 99 0 99 0 99 B

Current Action

10/28/2005 860 CHANGE OF WELL OWNERSHIP
 Action Comment: TB

Action History

2/24/1948 755 WELL CONSTRUCTION COMPLETED
 Action Comment:

$$1100 \text{ gpm} \times 525,600$$

325851

$$= 1,774.31 \text{ AF}$$

OK

Δ well ownership submitted w/ NOT -

From: Dianna Williams
To: Sharon Ward
Date: 12/7/07 10:36AM
Subject: 55-217007 & 209183

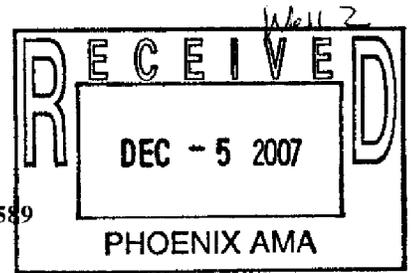
Hi Sharon -

209183 -- from well driller's reports of both wells, they are more than 660 feet apart. Wells 55 has D(2-6) 9 DDA, the NOIM-- has the location as DAA. The replaced well is ADD

217007 - just questioning --- Gilbert submitted at NOIR for a replacement - should be type 1 -- they are using a service area 56 number for their Claim -- yet it isll replacing an irrigation GFR in anothers name. Seems like the cart before the horse ie or do they have the irrigation right --
Dani

Dani Williams,
Hydrologist, Water Quality Unit
Arizona Department of Water Resources
3550 N. Central Ave., 207B
Phoenix, AZ 85012
Ph:(602) 771 8555
Fax: (602) 771 8686
dowilliams@azwater.gov

STATE OF ARIZONA
 DEPARTMENT OF WATER RESOURCES
 WATER MANAGEMENT DIVISION
 MAIL TO: P.O. BOX 33589, PHOENIX, ARIZONA 85067-3589
 3550 North Central Avenue, Phoenix, Arizona 85012
 Phone (602) 771-8585 Fax (602) 771-8688



NOTICE OF INTENTION TO DEEPEN OR MODIFY AN EXISTING NON-EXEMPT WELL OR REPLACE AN EXISTING NON-EXEMPT WELL AT APPROXIMATELY THE SAME LOCATION IN AN ACTIVE MANAGEMENT AREA

PLEASE READ GENERAL INSTRUCTIONS AND CONDITIONS BEFORE COMPLETING.

Section 45-597, Arizona Revised Statutes provides: In an Active Management Area, prior to deepening an existing well or constructing a replacement well at approximately the same location, a person must file a Notice of Intention to Drill. A person must also file a Notice of Intention to Drill prior to modifying an existing well.

1. Applicant Town of Gilbert
 Mailing Address 50 E. Civic Center Drive
Gilbert Arizona 85296
 City State Zip Code
 Telephone Number 480-503-6175

FOR DEPARTMENT USE ONLY

File No. D(2-6)14000DDA
 Filed 12/5/07 By DH *(per site inspection)*
 Input 12/5/07 By DH
 DUPLICATE
 Mailed _____ By _____
 Registration 55- 217007
 AMA/INA Phx

2. Owner of the land of well site: Town of Gilbert
 Mailing Address 50 E. Civic Center Drive
Gilbert Arizona 85296 480-503-6175
 City State Zip Telephone Number

3. This Notice is filed by: Check one: Owner Lessee

4. Well location: SE 1/4 SE 1/4 SE 1/4 Section 14 Township T2S N/S Range R6E E/W
 10 Acre 40 Acre 160 Acre

5. Position location of the well: Latitude 33 ° 15 ' 05 " N Longitude 111 ° 42 ' 13 " W

6. County: Maricopa

7. Design Pump Capacity 1,100 gpm Diameter 18 Inches Depth 1010 Feet Type of casing Steel

8. Estimate of total annual pumpage for the replacement well: 1774.31 Acre-Feet Per Year

9. Maximum annual capacity of the original well (see instructions for details):
 Acre-Feet Per Year 1774.31 Registered gallons per minute of original well 1100

10. Principal Use of Water: (be specific): Municipal

11. Other Uses Intended (be specific): _____

Well 2

12. Construction Will Start: January 2008
Month Year

13. Estimated time to complete well: 6 weeks

Pursuant to A.R.S. § 45-596 (E), the well shall be completed within one year after the date this Notice is filed, unless the Director approves a longer period of time as described below.

At the time the drilling card for the well is issued, the Director may provide for and approve a completion period that is greater than one year but not to exceed five years from the date the Notice is filed if both of the following apply:

- 1. The proposed well is a non-exempt well within an Active Management Area and qualifies as a replacement well in approximately the same location.
- 2. The applicant has submitted evidence that demonstrates one of the following:
 - a. This state or a political subdivision of this state has acquired or has begun a condemnation action to acquire the land on which the original well is located.
 - b. The original well has been rendered inoperable due to flooding, subsidence or other extraordinary physical circumstances that are beyond the control of the owner.

14. Claim of Entitlement to withdraw water: Certificate 58- _____ Permit 59- _____
Irrigation District 57- _____ Service Area 56- 2017 Recovery Well Permit 74- _____

15. Action Requested: Deepen Replace Modify

For a replacement well give distance from original well _____ feet (see instructions for details).

16. Existing Well Registration No. 55- 612274

17. Has the well to be replaced been physically abandoned? Yes No

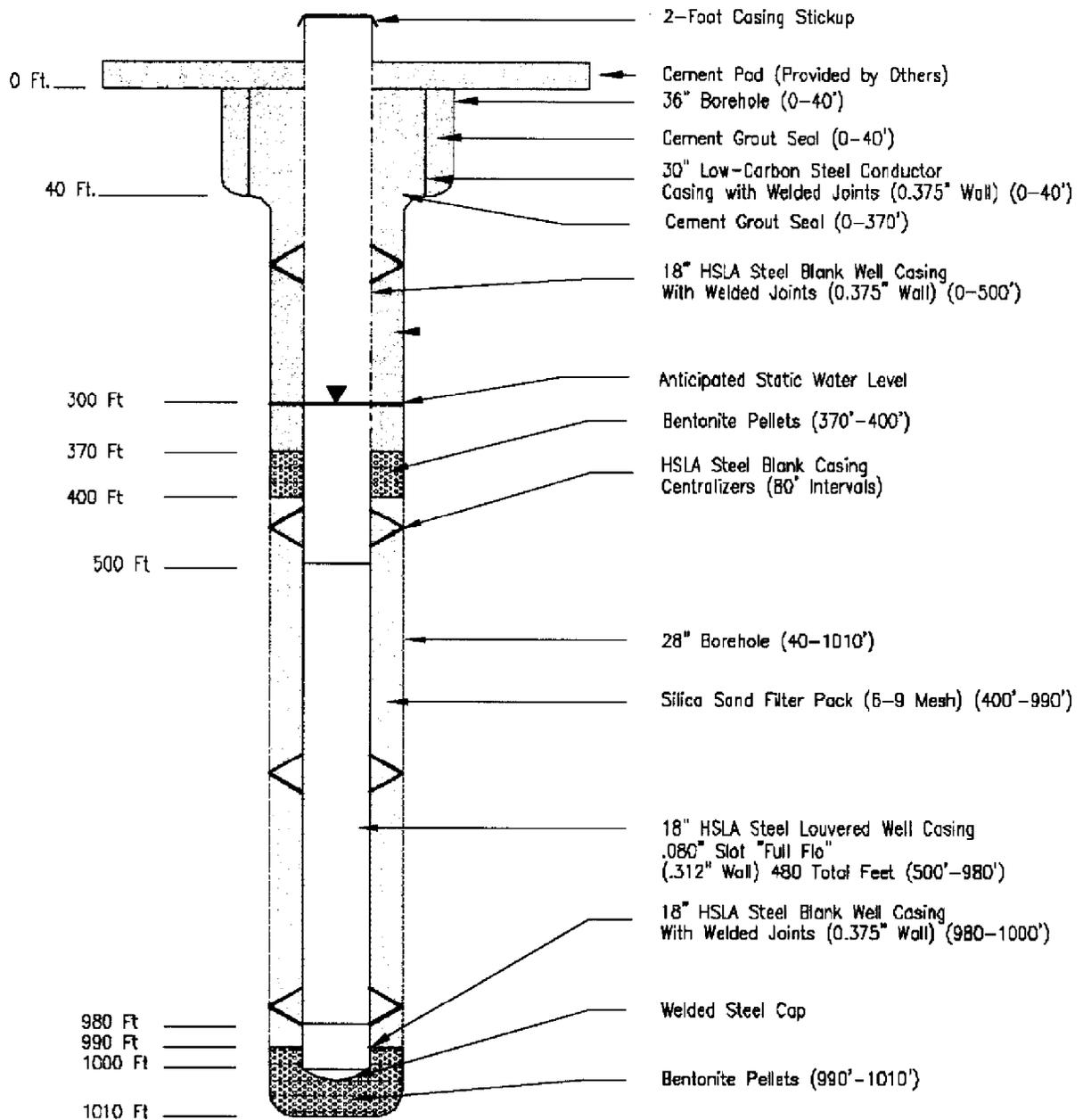
18. If yes when: February 2008 If no, will it be? Yes No

19. Drilling Firm: Driller Name Layne Christensen Drilling Telephone Number 480-895-9404
Mailing Address 12030 E. Riggs Rd.
Chandler Arizona 85249
City State Zip Code
DWR License Number: 7 ROC License Category: A-4

20. Attach a Well Construction Supplement, DWR form 55-90, and include a detailed construction diagram as indicated on the form.

I state that this Notice is filed in compliance with Rules A.A.C. R12-15-809 and is complete and correct to the best of my knowledge and belief, and that I understand the conditions set forth in the general instructions and specific instructions for this application.

KATHY L RALL Water Resources Administrator 12/3/07
Type or Print Name Signature Land Owner Lessee of well site Title Date



NOT TO SCALE



**Town of Gilbert
Conceptual Production Well Design
(Wells 2 and 3)**

Figure 3

Well 2

ARIZONA DEPARTMENT OF WATER RESOURCES
WATER MANAGEMENT DIVISION
3550 North Central Avenue, Phoenix, Arizona 85012
Phone (602) 771-8585 Fax (602) 771-8688

WELL CONSTRUCTION SUPPLEMENT (form DWR 55-90)

Well Registration Number 55- 217007

1. Well Location:

SE 1/4 of the SE 1/4 of the SE 1/4, Sec. 14, Township T2S Range R6E.
10AC 40AC 160AC

2. Position Location of the Well:

Latitude 33 ° 15 ' 05 " Longitude 111 ° 42 ' 13 "

Datum: • NAD 83 • NAD 27 • Other: _____

3. County Maricopa

4. Date construction to start: January 2008

5. Time period well will remain in use: 50 + years

6. Is pump equipment to be installed? yes If so, design pump capacity: 1,000to2,000GPM.

7. Well construction plan:

a. Drilling method (mud rotary, hollow-stem auger, etc.) reverse rotary

b. Borehole diameters 36 inches from 0 feet to 40 feet.
28 inches from 40 feet to 1010 feet.

c. Casing materials HSLA Steel Casing, and Low-Carbon Steel Conductor Casing

d. Method of well development (bail, air lift, surge, etc.) Air lifted and swabbed

e. Will surface or conductor casing extend above grade? yes

8. Include a detailed construction diagram of the proposed well design. The diagram should verify consistency with minimum construction requirements specified in the Department's well construction rules found in Arizona Administrative Code (A.A.C.) R12-15-801 et seq. Specifically, the diagram should include borehole diameters; casing materials and diameters; perforation intervals; the expected water level; depth and thickness of the surface seal; proposed grouting materials; and the length that the surface or conductor casing will extend above grade, or vault details, if specified.

Pursuant to Arizona Revised Statutes (A.R.S.) § 45-594.B, all well construction, replacement, deepening and abandonment operations shall comply with the rules adopted pursuant to this section. Therefore, any existing well that is deepened or modified must be brought into compliance with minimum well construction standards specified above, if not already in compliance.

9. Proposed materials and method of abandonment if well is to be abandoned after project is completed (Minimum requirements per A.A.C. R12-15-816):

10. Is the proposed wellsite within 100 feet of a septic tank system, sewage disposal area, landfill, hazardous waste facility, storage area of hazardous material, or petroleum storage area or tank? Yes No

11. Is this well to monitor existing contamination? Yes No
Potential contamination? Yes No If yes, please provide explanation: _____

12. Name of Consulting firm, if any: HydroSystems, Inc.

9831 S. 51st Street, Suite E-122 Phoenix Arizona 85044
Address City State Zip

Contact Person: Tomas C. Goode Telephone Number: 480-517-9050

13. Drilling firm TBD

DWR License Number: _____ ROC License Category: _____

14. Special construction standards, if any, required pursuant to A.A.C. R12-15-821: _____

I (we), TOWN OF GILBERT hereby affirm that all information provided in this
(print name) application is true and correct to the best of my/our knowledge and belief.

Signature of Applicant Kathy Rall Date 12/3/07



Arizona Department of Water Resources
 Water Management Support Section
 P.O. Box 33889 Phoenix, Arizona 85067-3889
 (602) 771-8500 (800) 352-8488
 www.azwater.gov

RECEIVED
 PHOENIX AMA
 DEC - 5 2007

Request to Change Well Information

- ❖ Review instructions prior to completing form in black or blue ink.
 - ❖ You must include with your Notice of Intent
 - check or money order for any required fee(s)
 - ❖ Authority for fee: A.A.C. R12-15-151(B)(4)(a), A.R.S. § 45-113(B)
- ** PLEASE PRINT CLEARLY ****

FILE NUMBER
WELL REGISTRATION NUMBER 55 - 6 1 2 2 7 4

SECTION 1. REGISTRY INFORMATION

Well Owner	Location of Well												
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL Town of Gilbert	WELL LOCATION ADDRESS (IF ANY)												
MAILING ADDRESS 50 E. Civic Center Drive CITY / STATE / ZIP CODE Gilbert / Arizona / 85296	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th>TOWNSHIP (N/S)</th> <th>RANGE (E/W)</th> <th>SECTION</th> <th>160 ACRE</th> <th>40 ACRE</th> <th>10 ACRE</th> </tr> <tr> <td>2 S</td> <td>6 E</td> <td>14</td> <td>SE ¼</td> <td>SE ¼</td> <td>NE ¼</td> </tr> </table>	TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE	2 S	6 E	14	SE ¼	SE ¼	NE ¼
TOWNSHIP (N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE								
2 S	6 E	14	SE ¼	SE ¼	NE ¼								
CONTACT PERSON NAME AND TITLE Kathy Rall	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th>LATITUDE</th> <th colspan="2">LONGITUDE</th> </tr> <tr> <td>33 °</td> <td>15 ' 05 "N</td> <td>111 ° 42' 13"W</td> </tr> <tr> <td>Degrees</td> <td>Minutes</td> <td>Seconds</td> </tr> </table>	LATITUDE	LONGITUDE		33 °	15 ' 05 "N	111 ° 42' 13"W	Degrees	Minutes	Seconds			
LATITUDE	LONGITUDE												
33 °	15 ' 05 "N	111 ° 42' 13"W											
Degrees	Minutes	Seconds											
TELEPHONE NUMBER 480-503-6175	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">METHOD OF LATITUDE/LONGITUDE (CHECK ONE)</td> <td style="width: 33%;"><input type="checkbox"/> *GPS: Hand-Held</td> <td style="width: 33%;"></td> </tr> <tr> <td><input type="checkbox"/> USGS Quad Map</td> <td><input type="checkbox"/> Conventional Survey</td> <td><input type="checkbox"/> *GPS: Survey-Grade</td> </tr> <tr> <td colspan="3" style="font-size: small;">*IF GPS WAS USED, GEOGRAPHIC COORDINATE DATUM (CHECK ONE)</td> </tr> <tr> <td><input type="checkbox"/> NAD-83</td> <td colspan="2"><input type="checkbox"/> Other (please specify):</td> </tr> </table>	METHOD OF LATITUDE/LONGITUDE (CHECK ONE)	<input type="checkbox"/> *GPS: Hand-Held		<input type="checkbox"/> USGS Quad Map	<input type="checkbox"/> Conventional Survey	<input type="checkbox"/> *GPS: Survey-Grade	*IF GPS WAS USED, GEOGRAPHIC COORDINATE DATUM (CHECK ONE)			<input type="checkbox"/> NAD-83	<input type="checkbox"/> Other (please specify):	
METHOD OF LATITUDE/LONGITUDE (CHECK ONE)	<input type="checkbox"/> *GPS: Hand-Held												
<input type="checkbox"/> USGS Quad Map	<input type="checkbox"/> Conventional Survey	<input type="checkbox"/> *GPS: Survey-Grade											
*IF GPS WAS USED, GEOGRAPHIC COORDINATE DATUM (CHECK ONE)													
<input type="checkbox"/> NAD-83	<input type="checkbox"/> Other (please specify):												
FAX 480-503-6191	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="3">COUNTY ASSESSOR'S PARCEL ID NUMBER</th> <th>COUNTY WHERE WELL IS LOCATED</th> </tr> <tr> <td style="width: 33%;">BOOK</td> <td style="width: 33%;">MAP</td> <td style="width: 33%;">PARCEL</td> <td>Maricopa</td> </tr> </table>	COUNTY ASSESSOR'S PARCEL ID NUMBER			COUNTY WHERE WELL IS LOCATED	BOOK	MAP	PARCEL	Maricopa				
COUNTY ASSESSOR'S PARCEL ID NUMBER			COUNTY WHERE WELL IS LOCATED										
BOOK	MAP	PARCEL	Maricopa										

Type of Request (CHECK ONE)

Change of Well Drilling Contractor (Fill out Section 2)
 Change of Well Ownership (Fill out Section 3)
 Change of Well Information (location, use, etc.) (Fill out Section 4)

SECTION 2. REQUEST TO CHANGE WELL DRILLING CONTRACTOR'S (Fee Required) \$10 FEE

♦ If drilling or abandoning a well, the Department must receive this request and issue authorization to the new drilling firm prior to the commencement of well drilling or abandonment.

Current Well Drilling Contractor	New Well Drilling Contractor
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL	FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL
DWR LICENSE NUMBER	DWR LICENSE NUMBER ROC LICENSE CATEGORY
TELEPHONE NUMBER FAX	TELEPHONE NUMBER FAX

SECTION 3. STATEMENT OF CHANGE OF WELL OWNERSHIP'S (Fee Required) \$10 FEE

♦ If this change pertains to more than one well and the names are the same, only one \$10 fee is required.

Previous Well Owner	New Well Owner
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL Bridger Land, LLC	FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL Town of Gilbert
MAILING ADDRESS c/o Omega Management Services 16009 N. 81st Street, Suite 200	MAILING ADDRESS 50 E. Civic Center Dr.
CITY / STATE / ZIP CODE Scottsdale / Arizona / 85260	CITY / STATE / ZIP CODE Gilbert/Arizona/85296
CONTACT PERSON NAME AND TITLE Bob Watt, Project Manager	CONTACT PERSON NAME AND TITLE Kathy Rall
TELEPHONE NUMBER FAX 480-947-5100 480-947-5151	TELEPHONE NUMBER FAX 480-503-6175 480-503-6191

SECTION 4. CHANGE OF WELL INFORMATION (No Fee Required) NO FEE

NOTE: Applies only to wells that have already been drilled. For proposed wells, an amended Notice of Intent to Drill a Well must be filed.

I HEREBY CERTIFY that the above statements are true to the best of my knowledge and belief.	
TYPE OR PRINT NAME AND TITLE Town of Gilbert	SIGNATURE OF WELL OWNER
	DATE

150

2005 and 2006 Town of Gilbert

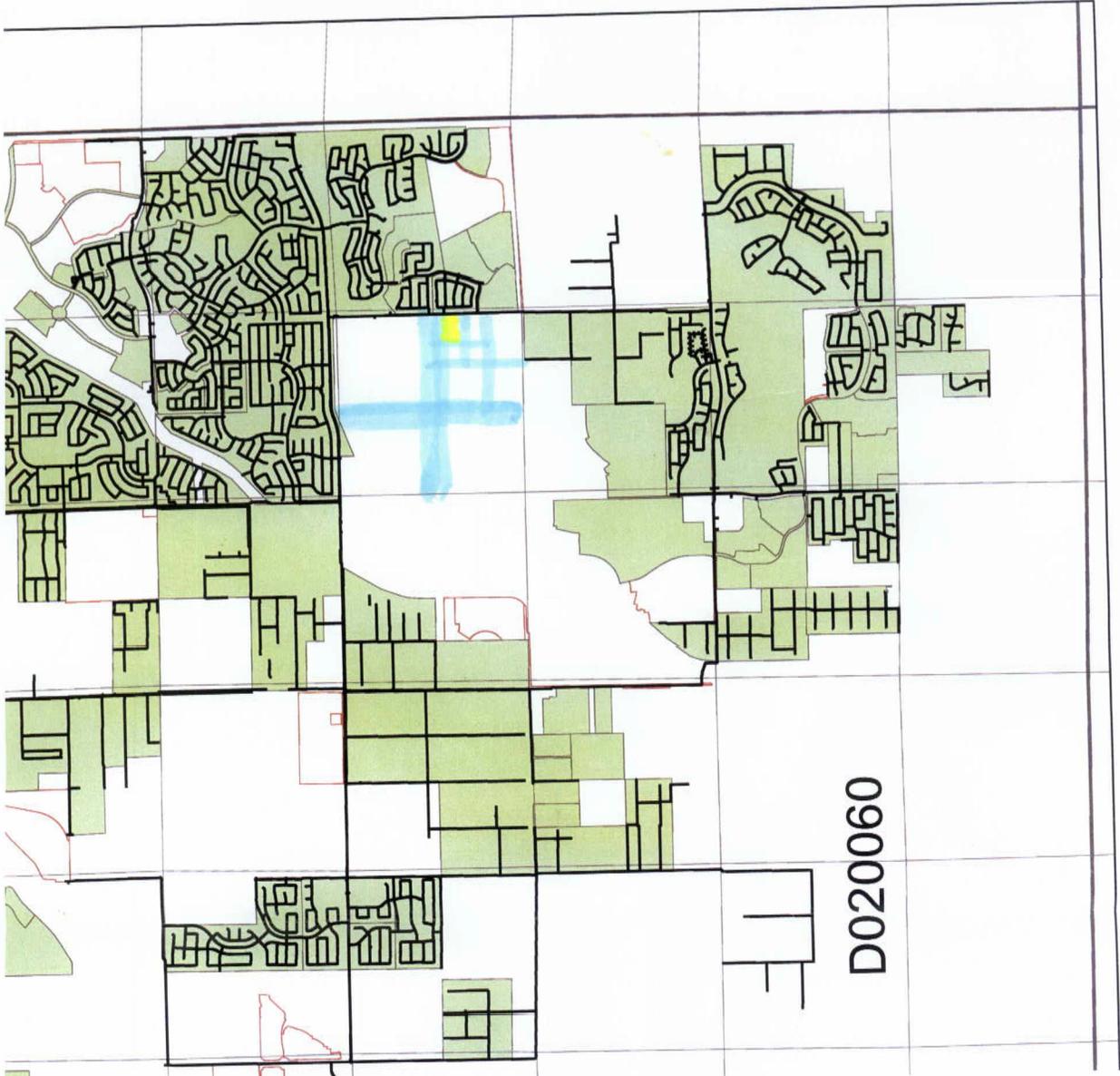
Neighborhoods and Ranges

Locations

5

6

Water Pipes



Unofficial
Document**SECURITY TITLE AGENCY**

When recorded, return to:
Jeffrey J. Miller, Esq.
Gammage & Burnham, PLC
Two North Central Avenue – 18th Floor
Phoenix, Arizona 85004-4470

480535728

(480535729)

11 of 14

**SPECIAL WARRANTY DEED AND
QUITCLAIM OF WATER RIGHTS AND MINERAL RIGHTS**

For the consideration of Ten Dollars (\$10.00) and other valuable consideration, the receipt of which is hereby acknowledged, CITY OF MESA, an Arizona municipal corporation, ("Grantor"), hereby conveys to BRIDGER LAND, LLC, an Arizona limited liability company ("Grantee"), the following real property situated in Maricopa County, Arizona, together with all rights and privileges appurtenant thereto:

See Exhibit "A" attached hereto and incorporated herein by this reference (the "Property");

EXCEPT, all water, water rights, minerals, mineral rights, applications for water or mineral rights, and claims to or interests in water or mineral rights or applications for the same, which are appurtenant or in any way applicable to or derived from the Property;

SUBJECT to current, non-delinquent real property taxes and assessments, reservations in patents and all easements, rights-of-way, encumbrances, liens, covenants, conditions, restrictions, obligations and liabilities as may appear of record, all leases and all matters which an accurate survey of the Property or a physical inspection of the Property would disclose and Grantor hereby binds itself and its successors to warrant and defend the title, as against all acts of Grantor herein and none other, subject to the matters above set forth.

FURTHERMORE, Grantor hereby quitclaims to Grantee, without covenant or warranty of any kind whatsoever (i) any rights or claims to title to water, applications for water rights, and claims to or interests in water rights which are appurtenant or in any way applicable to or derived from the Property, whether surface, underground, wells, springs, percolating, flood, vested, contingent, recorded, certificated, appropriated, or otherwise, and (ii) any rights or claims to mineral rights or applications for mineral rights which are appurtenant or in any way applicable to or derived from the Property.

EXEMPT pursuant to A.R.S. §11-11-113(A)(3)

DATED this 29 day of June, 2005.

GRANTOR:

CITY OF MESA, an Arizona municipal corporation

By: *[Signature]*

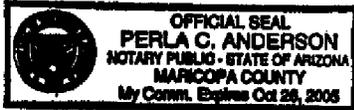
Name: Michael T. Hutchinson

Title: City Manager

Pursuant to Resolution of the Mayor and Council adopted
March 17, 2003.

STATE OF ARIZONA)
) ss.
County of Maricopa)

The foregoing instrument was acknowledged before me this 29 day of June, 2005, by Michael T. Hutchinson, the City Manager of the City of Mesa, an Arizona municipal corporation, and he, in such capacity being authorized so to do, executed the foregoing instrument for the purposes contained therein, on behalf of the City of Mesa.



Perla C. Anderson
NOTARY PUBLIC
Unofficial Document

My Commission Expires:
October 26, 2008

EXHIBIT A

**Legal Description
Bridges at Gilbert
Phase 3-A**

A parcel of land situated in portions of the Northwest, Northeast Southeast and Southwest quarters of Section 14, Township 2 South, Range 6 East of the Gila and Salt River Base and Meridian, Maricopa County, Arizona, more particularly described as follows:

Commencing at the West quarter corner of said Section 14 being a Maricopa County brass cap in handhole from which the Northwest corner of said Section 14, being a brass cap in handhole bears North 01°00'18" East, a distance of 2670.03 feet;

Thence South 01°00'34" West along the West line of the Southwest quarter of said Section 14, a distance of 117.00 feet;

Thence departing said West line, South 89°13'40" East, a distance of 2219.69 feet to the POINT OF BEGINNING;

Thence North 01°00'19" East, a distance of 392.00 feet;

Thence South 89°13'40" East, a distance of 358.11 feet;

Thence South 00°46'20" West, a distance of ^{Unofficial Document} 100.50 feet;

Thence South 89°13'40" East, a distance of 21.13 feet;

Thence South 86°44'15" East, a distance of 38.67 feet;

Thence South 81°20'10" East, a distance of 45.20 feet;

Thence South 75°30'48" East, a distance of 45.20 feet;

Thence South 69°41'27" East, a distance of 45.20 feet;

Thence South 63°52'05" East, a distance of 45.20 feet;

Thence South 58°01'14" East, a distance of 78.35 feet;

Thence South 44°23'59" East, a distance of 243.01 feet;

Thence South 52°56'05" East, a distance of 46.01 feet;

Thence South 70°03'13" East, a distance of 46.27 feet;

Thence South 78°38'15" East, a distance of 391.35 feet;

Thence South 57°45'29" East, a distance of 367.49 feet;

Thence North 31°48'38" East, a distance of 151.32 feet;

Thence South 58°11'22" East, a distance of 103.55 feet;

Thence South 80°10'15" East, a distance of 220.00 feet;

Thence South 82°41'47" East, a distance of 110.00 feet;

Thence North 87°08'19" East, a distance of 110.00 feet;

Thence North 80°23'39" East, a distance of 110.00 feet;

Thence North 80°17'16" East, a distance of 65.41 feet;

Thence North 81°09'33" East, a distance of 47.94 feet;

Thence North 83°06'18" East, a distance of 59.14 feet;

Thence North 85°15'16" East, a distance of 59.14 feet;

Thence North 87°24'13" East, a distance of 59.14 feet;

Thence North 89°33'11" East, a distance of 59.14 feet;

Thence South 89°00'46" East, a distance of 110.72 feet;

Thence South 88°59'42" East, a distance of 301.08 feet to a point in the East line of the Southeast quarter of said Section 14;

Thence South 00°16'16" West along said East line, a distance of 2365.19 feet to the Southeast corner of said Section 14;

Thence North 89°13'27" West along the South line of said Section 14, a distance of 1346.87 feet;

Thence departing said South line, North 00°40'02" East, a distance of 300.80 feet to a point of curvature;

Thence Northerly along a curve concave Westerly, having a radius of 1275.00 feet, through a central angle of 21°27'41", an arc distance of 477.58 feet to a point of tangency;

Thence North 20°41'08" West, a distance of 166.35 feet;

Thence South 69°18'52" West, a distance of 183.44 feet;

Thence South 84°09'29" West, a distance of 452.89 feet;

Thence North 88°59'42" West, a distance of 550.43 feet to a point in the North/South mid-section line of said Section 14;

Thence North 00°38'57" East along said North/South mid-section line, a distance of 1747.14 feet;

Thence departing said North/South mid-section line North 89°13'40" West, a distance of 430.00 feet to the POINT OF BEGINNING.



**Legal Description
Bridges at Gilbert
Phase 3-B**

A parcel of land situated in the Southeast quarter of Section 14, Township 2 South, Range 6 East of the Gila and Salt River Base and Meridian, Maricopa County, Arizona, more particularly described as follows:

Commencing at the West quarter corner of said Section 14 being a Maricopa County brass cap in handhole from which the Northwest corner of said Section 14, being a brass cap in handhole bears North 01°00'18" East, a distance of 2670.03 feet;

Thence South 01°00'34" West along the West line of the Southwest quarter of said Section 14, a distance of 117.00 feet;

Thence departing said West line, South 89°13'40" East, a distance of 2649.69 feet to a point in the North/South mid-section line of said Section 14;

Thence South 00°38'57" West along said North/South mid-section line, a distance of 1747.14 feet to the POINT OF BEGINNING;

Thence departing said North/South mid-section line South 88°59'42" East, a distance of 550.43 feet;

Unofficial Document

Thence North 84°09'29" East, a distance of 452.89 feet;

Thence North 69°18'52" East, a distance of 183.44 feet;

Thence South 20°41'08" East, a distance of 166.35 feet to a point of curvature;

Thence Southerly along a curve concave Westerly, having a radius of 1275.00 feet, through a central angle of 21°27'41", an arc distance of 477.58 feet to a point of tangency;

Thence South 00°46'33" West, a distance of 300.80 feet to a point in the South line of said Section 14;

Thence North 89°13'27" West along said South line, a distance of 1318.50 feet to the South quarter corner of said Section 14;

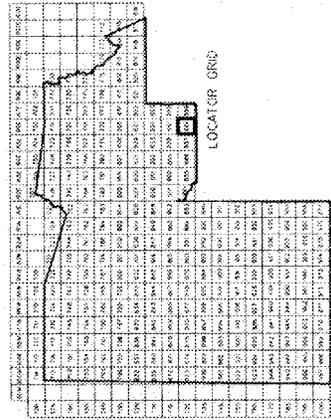
Thence North 00°38'57" East along the North/South mid-section line of said Section 14, a distance of 805.01 feet to the POINT OF BEGINNING.



MARICOPA COUNTY
OFFICIAL PARCEL MAP
STATE OF ARIZONA

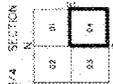
PT. SECTION 14 T02S R06E

MAP ID • 886 - 14 - 04 - 02
DATE: 03/28/2007



LOCATOR GRID

SECTION	
01	02
03	04
05	06
07	08
09	10
11	12
13	14
15	16
17	18
19	20
21	22
23	24
25	26
27	28
29	30
31	32
33	34
35	36



ASSASSIN RECORDS & MAPS, WICKIPEAK, ARIZONA
BOOK: 304 MAP: 69

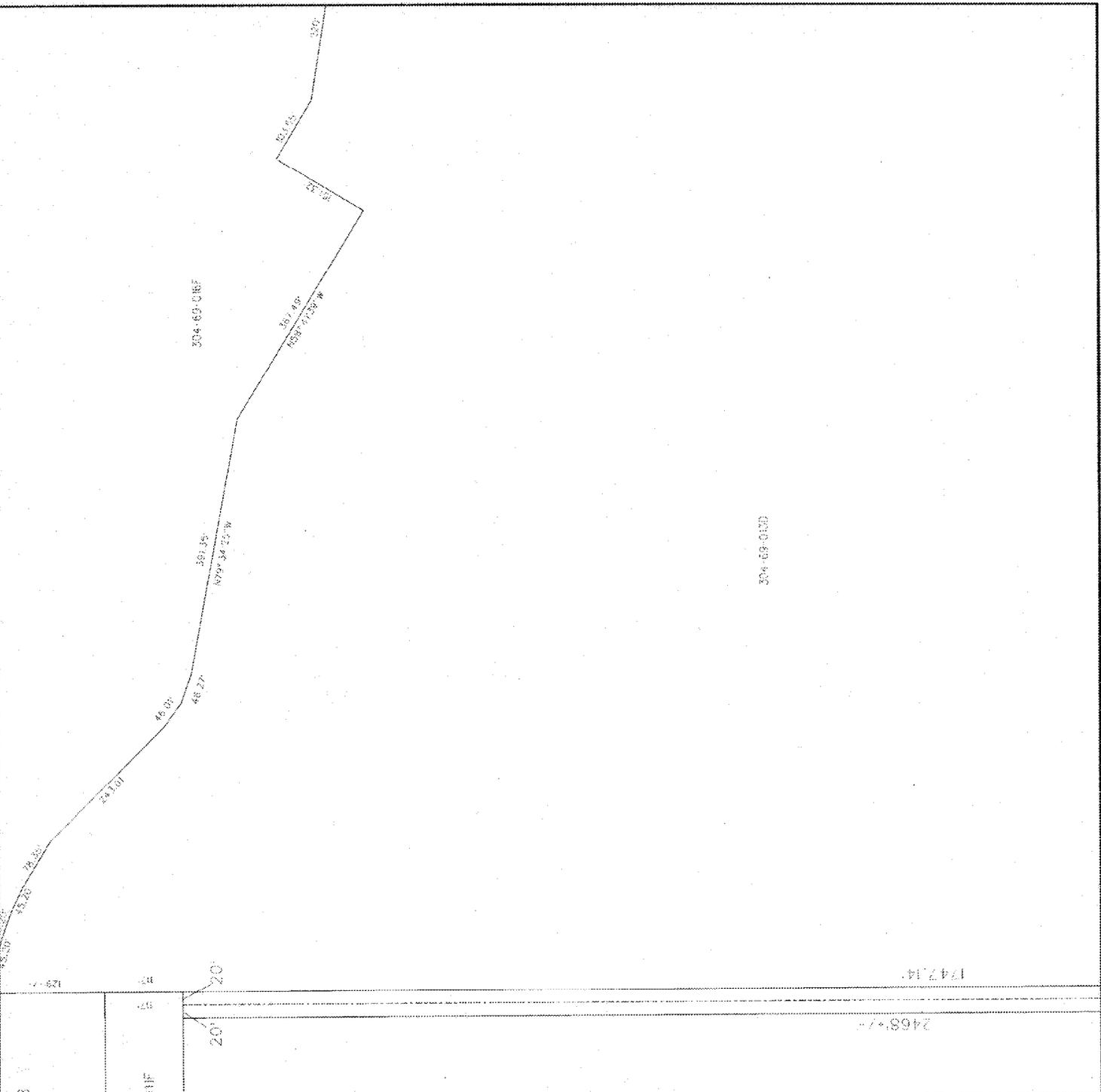
SUBDIVISIONS

SCALE: 1" = 100'

DATE: 03/28/2007

MARICOPA COUNTY ASSESSOR'S OFFICE
300 N. WILLOW STREET
PHOENIX, AZ 85003
www.maricopa.gov/assessor

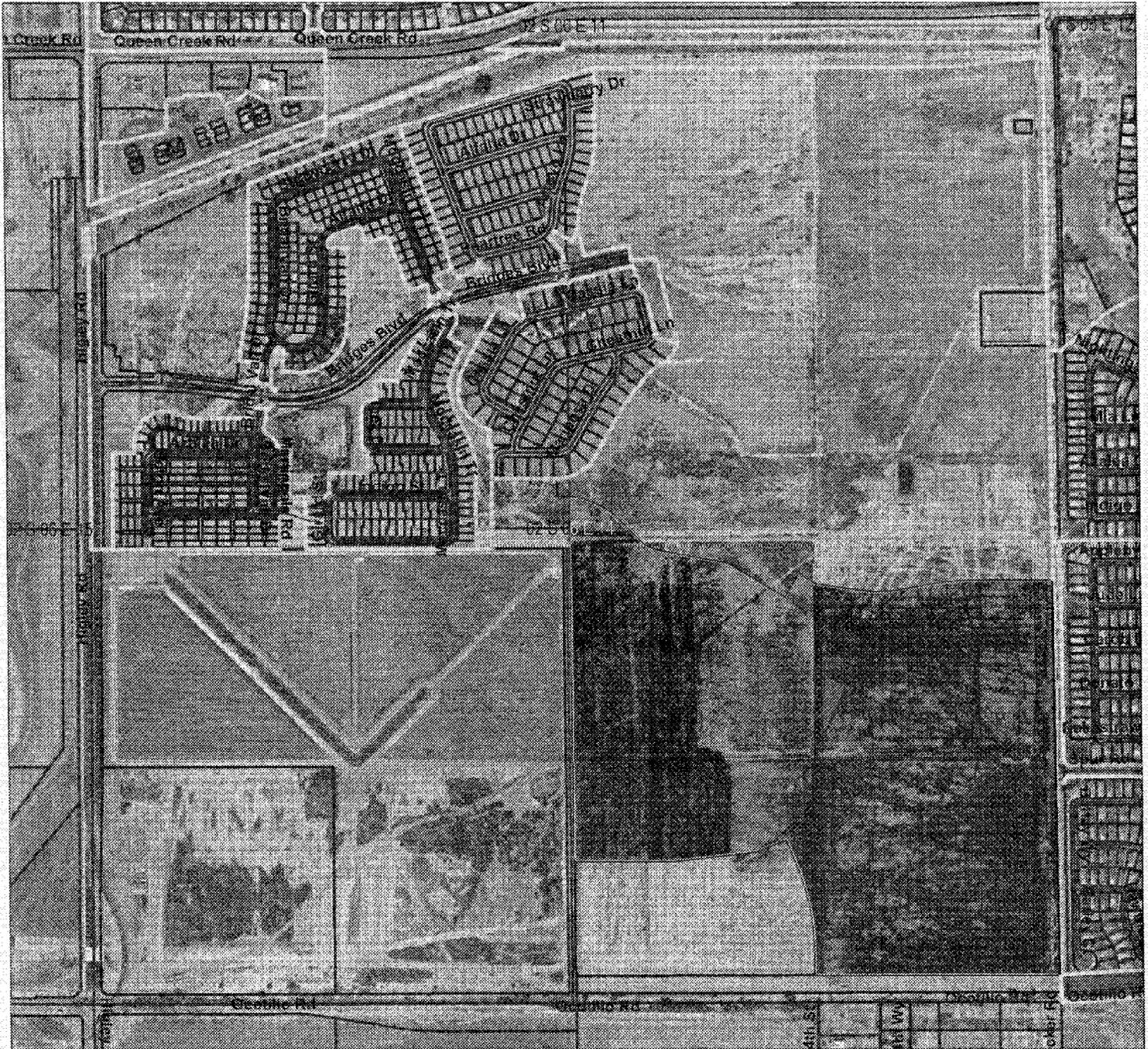
LEADER:
 • Assessor: [Name]
 • Deputy Assessor: [Name]
 • County Clerk: [Name]
 • County Recorder: [Name]
 • County Treasurer: [Name]
 • County Auditor: [Name]

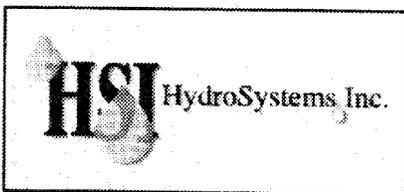
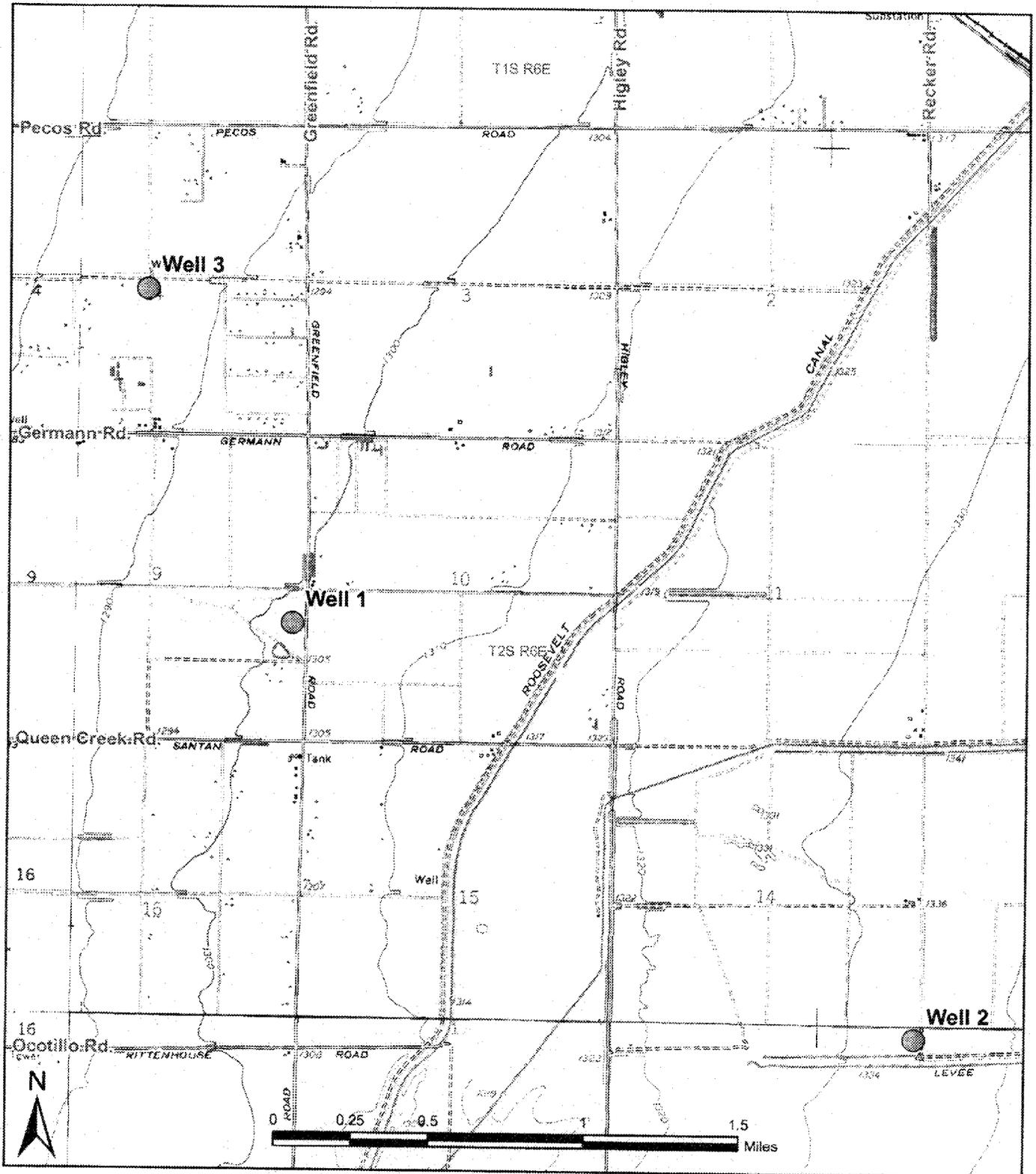


304-69-0302

2468777
174714

County Parcels





Legend

- New Well Sites
- Town_Range

Figure 1.

Location Map

HSI HydroSystems Inc.

9831 S. 51st St. Suite E-122 Phoenix, Arizona 85044
Telephone: 480-517-9050 Fax: 480-517-9049

December 4, 2007

Principals

Gary G. Small
Roxanne Small

Business Manager

Peggy Olsen

Team HSI

Crystal Ault

Sheila Ehlers

Gretchen Erwin

Jesus Gastelum

Tomas Goode

Nancy La Mascus

Miles McGinnis

Brandon McLean

Marla Mikaelian

Phil Paski

Steve Skotnicki

Chris Weyrauch

Sharon Ward
Phoenix AMA
Arizona Department of Water Resources
3550 N. Central Ave.
Phoenix, AZ 85012

Dear Ms. Ward,

The Town of Gilbert (Town) has contracted with HydroSystems, Inc (HSI) in the pursuit of permits for two replacement wells and one well modification as located on the attached map, Figure 1. Each well application, attached, is described as follows:

Well 1

HSI is hereby submitting a "Notice of Intent to Modify a Replacement Well" (NOI) application for Well Site 1 (55-209183). In 2005, the Town of Gilbert consulted with ADWR, specifically Scott Miller, and gained approval to abandon of the original well prior to the drilling of the replacement well due to the timing of the Greenfield Reclamation Plant construction. Under an agreement with ADWR, the Town of Gilbert had to drill the replacement well within one year of the abandonment which was completed on Nov. 23, 2005. ADWR allowed a partially drilled well since the Town of Gilbert did not need the well for several years. ADWR issued the drill card for the replacement well on September 11, 2006. The driller drilled and installed a 39' conductor casing but appears to not have filed a completion report, since the well was not completed. Therefore, the attached NOI will be to modify the well as shown in the attached conceptual design, Figure 2. The well to be modified is # 55-209183, which replaced well # 55-620597.

Well 2

HSI has prepared a "Notice of Intent to Drill a Replacement Well" (NOI) application for the replacement of well 55-612274. A well construction supplement is attached as well as Figure 3, which shows the conceptual design. Also, a "Request to Change Well Information" is included to reflect the new ownership of the well from Bridger Land, LLC to the Town of Gilbert.

Well 3

In discussions with Scott Miller, the Town of Gilbert was granted permission to replace a well if the NOI to replace the well was submitted within 90 days of the abandonment of the

original well (55-623901). The abandonment was completed September 10, 2007 (Per the well abandonment completion report submitted by Weber Group, L.C.). Therefore, please accept the enclosed "Notice of Intent to Drill a Replacement Well" application (aka Well 3) for well 55-623901 that is being submitted within the 90-day timeframe. A well construction supplement is attached as well as Figure 3, which shows the conceptual design.

Please call me at 480-517-9050 if you have any questions.

Sincerely,



Sheila Ehlers
Senior Water Resources Analyst

Cc: Kathy Rall, Town of Gilbert
Scott Miller, ADWR
Tomas Goode, HSI

Attachments

1. Figure 1. Well Location Map
2. NOI to deepen or modify an existing non-exempt well (Well #1); Well Construction Supplement; Figure 2
3. Amendment of NOI to deepen or modify an existing non-exempt well (Well #2), Well Construction Supplement; Figure 3; Change of Well Information Form; \$10 processing fee
4. NOI to deepen or modify an existing non-exempt well (Well #3); Well Construction Supplement; Figure 3
5. Application and Permit Fees in the amount of \$540 (\$180 x 3)

**PHOENIX AMA
CHECK DEPOSIT REQUEST**

Submitted By: Vanessa Reyes **Date:** 12/05/07
Right Owner or Applicant: Town of Gilbert
GFR or Permit No(s): 55-217007

CHECK INFORMATION

Check Number: 15306
Check Amount: \$10.00
Name on Check: HydroSystems Inc.
Address: 9831 S. 51st St., Suite E-122
City, ST Zip: Phoenix, AZ 85044
Telephone: 480-517-9050

Code	Type of Fee:	Amount:	Check No.
55	Application for Well Permit (\$150.00)		
55	Well Permit Fee (\$30.00)		
58	Type I Conversion Request Flex Account Transfers (\$100.00)		
58	Notification of Change of Ownership of an Irrigation Grandfathered Right (\$35.00)		
60	Application to Substitute Irrigation Acres		
59	Applications for Permit to Withdraw (\$50.00 or \$150.00)		
59	Withdrawal Permit Fee (\$50.00)		
59	Conveyance of Groundwater Withdrawal Application and/or Permit (\$35.00)		
Gen Fund	Legal Noticing Fees (Various)		
55	Notice of Intent for Non-Exempt Wells (\$150.00)		
55	Request to Change Well Info (\$10.00)	\$10.00	15307

**PHOENIX AMA
CHECK DEPOSIT REQUEST**

Submitted By: Danita Haywood **Date:** 12/07/07
Right Owner or Applicant: TOWN OF GILBERT
GFR or Permit No(s): 56-002017.0000 (55-217007, 217008, & 209183)

CHECK INFORMATION

Check Number: 15327
Check Amount: 450.00
Name on Check: HYDROSYSTEM INC
Address: 9831 S 51ST ST, #E-122
City, ST, Zip: PHOENIX, AZ. 85044
Telephone: 480-503-6175

Code	Type of Fee:	Amount:	Check No.
55	Application for Well Permit (\$150.00)		
55	Well Permit Fee (\$30.00)		
58	Type I Conversion Request Flex Account Transfers (\$100.00)		
58	Notification of Change of Ownership of an Irrigation Grandfathered Right (\$35.00)		
60	Application to Substitute Irrigation Acres		
59	Applications for Permit to Withdraw (\$50.00 or \$150.00)		
59	Withdrawal Permit Fee (\$50.00)		
59	Conveyance of Groundwater Withdrawal Application and/or Permit (\$35.00)		
Gen Fund	Legal Noticing Fees (Various)		
55	Notice of Intent for Non-Exempt Wells (\$150.00)	\$450.00 (3 @ \$150.00)	15327