

This card was also faxed to 602-771-1520.

Arizona Department of Water Resources
PERMISSION AUTHORIZATION FOR WATER LEVEL MEASUREMENT



I grant permission to ADWR to conduct water level measurements at the following well(s) described below.

Kathy S. Whittemore
Signature

Kathy S. Whittemore
Printed Name

I am the (check one):	
<input checked="" type="checkbox"/>	Well owner
<input type="checkbox"/>	Lessee
<input type="checkbox"/>	Responsible Party
<input type="checkbox"/>	Other _____

Well ID	Location	Well ID	Location	Well ID	Location
---------	----------	---------	----------	---------	----------

217460 D-11-14 02CBD

12/31/09 - On 12/29, I spoke with Dave Christiano for more info @ his project. On 12/30, I spoke with the org that drilled my well & I'm told it's easy for you to measure at my site. I want to be present for your visit & my schedule (days/times) is quite flexible as I work from home, altho the visit is earlier in Jan. the better. 520-825-6526 (cell: 520-937-9708)

I am no longer the owner, lessee or responsible party of the well(s) described above. The current owner, lessee or responsible party may be contacted at:

RECEIVED

JAN 07 2010
Address: _____
City, State, Zip: _____
I will mail this postcard as well as ^{the} tax. Please call with any timing issues @ the visit.

INFORMANT

KATHY'S WHITTEMORE



ARIZONA DEPARTMENT OF WATER RESOURCES
 Information Management Unit
 P.O. Box 33589, Phoenix, Arizona 85067-3589
 (602) 771-8527 * (800) 352-8488
 www.water.az.gov

Well Driller Report **ENTERED**
 and
 Well Log **MO**
 JUL 29 2008

This report should be prepared by the driller in detail and filed with the Department within 30 days following completion of the well.

** PLEASE PRINT CLEARLY **

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JUL 17 2008
INFO MGMT

FILE NUMBER D(11-14) 2 CBD
WELL REGISTRATION NUMBER 55-217460
PERMIT NUMBER (IF ISSUED)

Mail To:	SECTION 1. DRILLING AUTHORIZATION	
	Drilling Firm	
	NAME CRANE MACHINE & PUMP SERVICE, INC.	DWR LICENSE NUMBER 728
	ADDRESS 110 EAST LESTER DR.	TELEPHONE NUMBER 520-792-0792
	CITY/STATE/ZIP TUCSON, AZ 85705-5631	FAX

SECTION 2. REGISTRY INFORMATION	
Well Owner	Location of Well
FULL NAME OF COMPANY, ORGANIZATION OR INDIVIDUAL KATHY S WITTEMORE	WELL LOCATION ADDRESS (IF ANY) 16245 N. LAGO DEL ORO PKWY
MAILING ADDRESS 16245 N LAGO DEL ORO PKWY	TOWNSHIP (N/S) RANGE (E/W) SECTION 160 ACRE 40 ACRE 10 ACRE 11S 14E 02 SW 1/4 NW 1/4 SE 1/4
CITY / STATE / ZIP TUCSON, AZ 85739	LATITUDE LONGITUDE 32° 30' 01" N 110° 53' 25" W Degrees Minutes Seconds Degrees Minutes Seconds
CONTACT PERSON NAME AND TITLE	METHOD OF LATITUDE / LONGITUDE (CHECK ONE) <input checked="" type="checkbox"/> *GPS: Hand-Held <input type="checkbox"/> USGS Quad Map <input type="checkbox"/> Conventional Survey <input type="checkbox"/> *GPS: Survey-Grade
TELEPHONE NUMBER 520-825-5262	FAX
	LAND SURFACE ELEVATION AT WELL 3851 Feet Above Sea Level
WELL NAME (e.g., MW-1, PZ-3, Lot 25 Well, Smith Well, etc.)	METHOD OF ELEVATION (CHECK ONE) <input checked="" 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 checked="" type="checkbox"/> NAD-83 <input type="checkbox"/> Other (please specify):
	COUNTY ASSESSOR'S PARCEL ID NUMBER Pima BOOK MAP PARCEL 222 2 065V

SECTION 3. WELL CONSTRUCTION DETAILS		
Drill Method	Method of Well Development	Method of Sealing at Reduction Points
CHECK ONE <input checked="" 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 type="checkbox"/> Other (please specify)	CHECK ONE <input checked="" type="checkbox"/> Airlift <input type="checkbox"/> Bail <input type="checkbox"/> Surge Back <input type="checkbox"/> Surge Pump <input type="checkbox"/> Other (please specify)	CHECK ONE <input type="checkbox"/> None <input type="checkbox"/> Packed <input type="checkbox"/> Swedged <input checked="" type="checkbox"/> Welded <input type="checkbox"/> Other (please specify)
	Condition of Well	Construction Dates
	CHECK ONE <input checked="" type="checkbox"/> Capped <input type="checkbox"/> Pump Installed	DATE WELL CONSTRUCTION STARTED 5/23/08
		DATE WELL CONSTRUCTION COMPLETED 7/1/08

I state that this notice is filed in compliance with A.R.S. § 45-596 and is complete and correct to the best of my knowledge and belief.

DRILLING FIRM Crane Machine & Pump Ser. Inc	SIGNATURE OF QUALIFYING PARTY <i>[Signature]</i>	DATE 7/16/08
---	---	------------------------

Well Driller Report and Well Log

WELL REGISTRATION NUMBER
55-217460

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

DEPTH OF BORING 300 Feet Below Land Surface	DEPTH OF COMPLETED WELL 300 Feet Below Land Surface
---	---

Water Level Information			
STATIC WATER LEVEL 88 Feet Below Land Surface	DATE MEASURED 7/1/08	TIME MEASURED 7:51 AM	IF FLOWING WELL, METHOD OF FLOW REGULATION <input type="checkbox"/> Valve <input type="checkbox"/> Other:

Borehole			Installed Casing														
DEPTH FROM SURFACE		BOREHOLE DIAMETER (inches)	DEPTH FROM SURFACE		OUTER DIAMETER (inches)	MATERIAL TYPE (X)				PERFORATION TYPE (X)					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	20	12 1/4	+1	20	8 5/8	X				X							
20	300	7 1/4	+1	90	6 5/8	X				X							
				90	290	6 7/8	X						X				3/16 + 1/2
				290	300	6 7/8	X			X							

Installed Annular Material												
DEPTH FROM SURFACE		ANNULAR MATERIAL TYPE (X)							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	20			X								

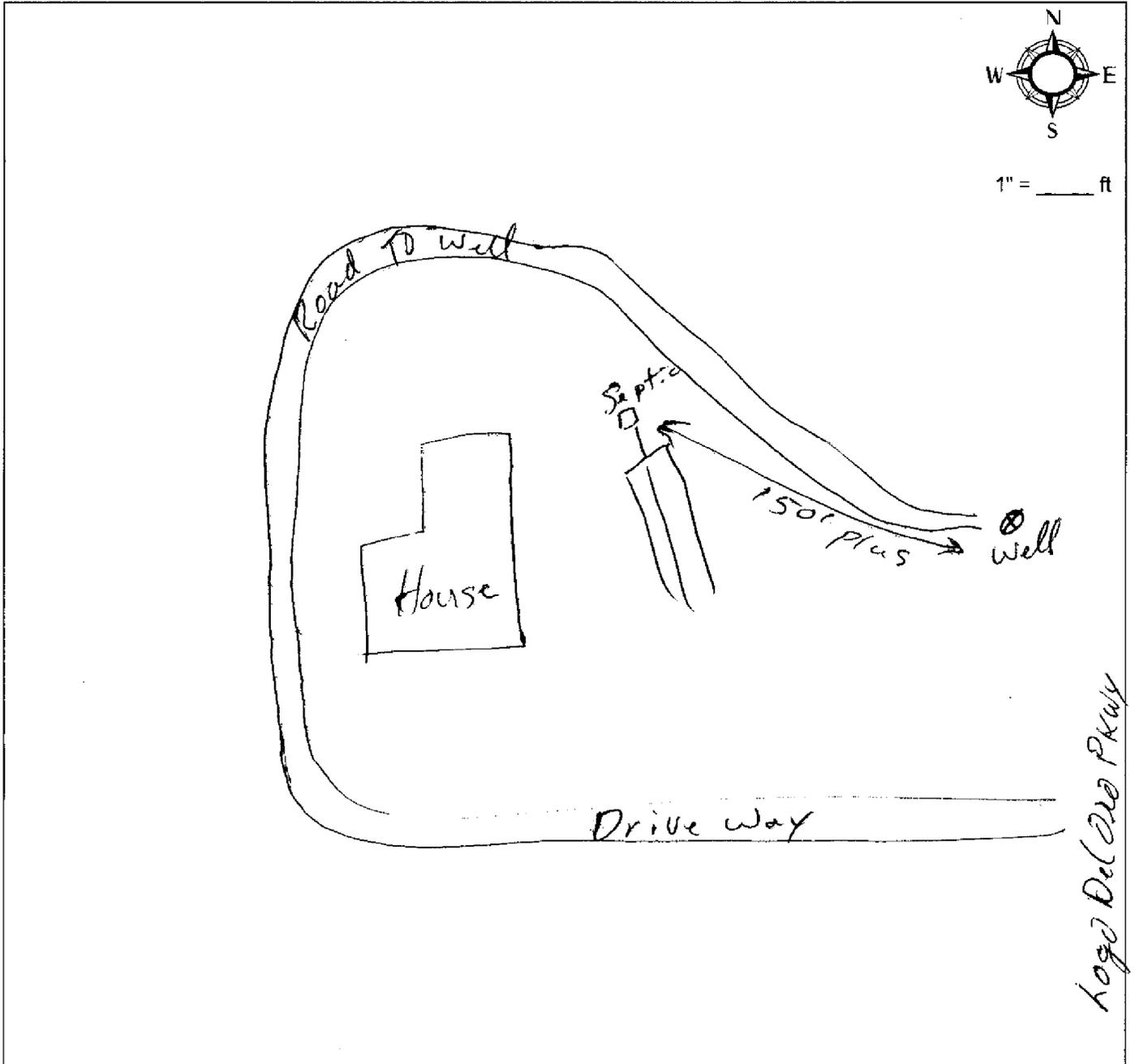
Well Driller Report and Well Log

WELL REGISTRATION NUMBER
55- 217460

SECTION 6. WELL SITE PLAN

NAME OF WELL OWNER KATHY S WITTEMORE	COUNTY ASSESSOR'S PARCEL ID NUMBER		
	BOOK 222	MAP 2	PARCEL 065V

- ⊛ Please draw the following: (1) the boundaries of property on which the well was located; (2) the proposed well location; (3) the locations of all septic tank systems and sewer systems on the property or within 100 feet of the well location, even if on neighboring properties; and (4) any permanent structures on the property that may aid in locating the well.
- ⊛ Please indicate the distance between the well location and any septic tank system or sewer system.



**ARIZONA DEPARTMENT OF WATER RESOURCES
WATER MANAGEMENT SUPPORT SECTION**

3550 N. Central Avenue
Phoenix, Arizona 85012

THIS AUTHORIZATION SHALL BE IN POSSESSION OF THE DRILLER DURING ALL DRILL OPERATIONS

WELL REGISTRATION NO: 55-217460

AUTHORIZED DRILLER: CRANE MACHINE & PUMP SERVICE, INC. LICENSE NO: 728

NOTICE OF INTENTION TO DRILL AN EXEMPT WELL(S) HAS BEEN FILED WITH THE DEPARTMENT BY:

WELL OWNER: KATHY S WITTEMORE 16245 N LAGO DEL ORO PKWY TUCSON, AZ 85739

THE WELL(S) IS/ARE TO BE LOCATED IN THE:

SE ¼ OF THE NW ¼ OF THE SW ¼ SECTION 2 TOWNSHIP 11 SOUTH RANGE 14 EAST

NO. OF WELLS IN THIS PROJECT: 1 ASSESSOR PARCEL NO: 222-2-065V

THIS AUTHORIZATION EXPIRES AT MIDNIGHT ON THE 6TH DAY OF FEBRUARY, 2009



WATER MANAGEMENT SUPPORT

THE DRILLER MUST FILE A LOG OF THE WELL
WITHIN 30 DAYS OF COMPLETION OF DRILLING

NOTICE! This well is located within an Active Management Area. Pursuant to A.R.S. § 45-454(C), this well may not be drilled if, at the time well drilling commences, any portion of the land on which the well is to be drilled is within 100 feet of the operating water distribution system of a municipal provider with a designation of assured water supply as shown on the most recent digitized service area map filed by the municipal provider with the director of ADWR.



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Arizona Department of Water Resources
 Water Management Support Section
 P.O. Box 33589 Phoenix, Arizona 85067-3589
 (602) 771-8500 • (800) 352-8488
 (602) 771-8691 fax • www.azwater.gov

MAR 7 - 2008

WATER MGMT

Notice of Intent to

Deepen, Replace or Modify a Well
 (except a Non-Exempt Well in an Active Management Area)

\$150 or \$100 FEE

- Review instructions prior to completing form in black or blue ink.
 - You must include with your Notice:
 - Check or money order in the amount of the appropriate filing fee.
 - For a well located within an AMA or INA, the fee is \$150.00.
 - For a well not located within an AMA or INA, the fee is \$100.00 if the well will be used solely for domestic purposes (see page 2 and instructions) and will have a pump with a maximum capacity of not more than 35 gallons per minute. Otherwise, the fee is \$150.00.
 - Authority for fee: A.R.S. § 45-596.
- ** PLEASE PRINT CLEARLY ****

AMA/INA	B	SB
Tucson	16	
RECEIVED	DATE	WS
3-7-08	09	
ISSUED	DATE	WDARF
3-13-08		
		CERCLA

FILE NUMBER
D(11-14)2CB0
WELL REGISTRATION NUMBER
55-217460

SECTION 1. COUNTY OR LOCAL HEALTH AUTHORITY APPROVAL (if applicable)

If water from the proposed well will be used for domestic purposes on a parcel of land of 5 or fewer acres, the applicable county or local health authority must endorse all items in Section 1 within one year before submission to the Department of Water Resources. You must also attach a site plan (pg. 3).

CHECK ONE

County or Local Health Authority Recommends Approval (pursuant to A.R.S. § 45-596 (G) and (F))

Field Inspection Performed

Site Plan Review Only

Insufficient Information to Make a Determination

Official County or Local Seal or Stamp



COUNTY OR LOCAL AUTHORITY NAME AND TITLE
 Melissa Marks, Sr. Eng. Plumbtech

TELEPHONE NUMBER DATE
 (500) 740-6508 3/4/08

COUNTY OR LOCAL AUTHORITY SIGNATURE
 Melissa Marks

SECTION 2. REGISTRY INFORMATION

Well Type

CHECK ONE

Exempt
 (Pump has a maximum capacity of not more than 35 gpm and water is not used for irrigation purposes inside an AMA.)
 (See instructions.)

Non-Exempt
 (Pump has a maximum capacity of more than 35 gpm and the well is located outside an AMA.)
 (See instructions.)

DESIGN PUMP CAPACITY
 35 Gallons Per Minute

Proposed Action

CHECK ONE

Drill New Well

Deepen

Replace

Modify

If Deepening, Replacing or Modifying:

ORIGINAL WELL REGISTRATION NUMBER
 55 -

MAXIMUM CAPACITY OF ORIGINAL WELL
 Gallons Per Minute

DISTANCE & DIRECTION FROM ORIGINAL WELL
 Feet

Location of Well

WELL LOCATION ADDRESS (IF ANY)
 16245 N. Lago Del Oro Pkwy

TOWNSHIP (NS)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE
ATAJUNA	14E	02	SW 1/4	NW 1/4	SE 1/4

COUNTY ASSESSOR'S PARCEL ID NUMBER # OF ACRES

BOOK	MAP	PARCEL	# OF ACRES
222	02	065V	1.0

PLACE OF WATER USE (ONLY IF DIFFERENT FROM LOCATION OF WELL)

TOWNSHIP (NS)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE
11S	14E	02	1/4	1/4	1/4

COUNTY WHERE WELL IS LOCATED
 Pima

SECTION 3. OWNER INFORMATION

Well Owner

FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL
 Kathy S. Whittemore

MAILING ADDRESS
 16245 N. Lago Del Oro Pkwy.

CITY / STATE / ZIP CODE
 Tucson, AZ 85739

CONTACT PERSON NAME AND TITLE
 Kathy S. Whittemore, owner

TELEPHONE NUMBER FAX
 520-845-5262 Same

Landowner (if different from Well Owner)

FULL NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL
 Same

MAILING ADDRESS

CITY / STATE / ZIP CODE

CONTACT PERSON NAME AND TITLE

TELEPHONE NUMBER FAX

SECTION 4.

Questions	Yes	No	If Yes:
1. Is the proposed well site within 100 feet of a septic tank system, sewer disposal area, landfill, hazardous materials or petroleum storage area or tank?		X	You must also request a variance (A.A.C. R12-15-818).
2. Is there another well name or identification number associated with this well (e.g., Lot 35 Well, Smith Well, etc.)?		X	PLEASE STATE
3. Is the proposed well a NEW well to be located within an Active Management Area? (See instructions)	X		Unless the well is a replacement well and the total number of operable exempt wells on the land is not increasing, you must also file a supplemental form A.R.S. § 45-454(C) & (D).
4. Is the proposed well the second exempt well on this parcel for the same use?		X	If the proposed well is in an Active Management Area, you must also file a supplemental form 55-40A.

Notice of Intent to Drill, Deepen, Replace or Modify a Well

RECEIVED

WELL REGISTRATION NUMBER
55-217460

SECTION 5. DRILLING AUTHORIZATION		SECTION 6. WATER USE INFORMATION	
Drilling Firm		Principal Use of Water	
NAME Crane Machine + Pump Serv. Inc.		CHECK ONE WATER MGMT	
DWR LICENSE NUMBER (728)	ROC LICENSE CATEGORY K-53	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Irrigation
TELEPHONE NUMBER 520)792-0792	FAX 520)791-7674	<input type="checkbox"/> Utility	<input type="checkbox"/> Utility
MAILING ADDRESS 110 E. Lester Dr.		<input type="checkbox"/> Commercial	<input type="checkbox"/> Commercial
CITY / STATE / ZIP CODE Tucson, AZ 85705		<input checked="" type="checkbox"/> Domestic	<input checked="" type="checkbox"/> Domestic
DATE CONSTRUCTION IS TO BEGIN		<input type="checkbox"/> Municipal	<input type="checkbox"/> Municipal
		<input type="checkbox"/> Industrial	<input type="checkbox"/> Industrial
		<input type="checkbox"/> Mining	<input type="checkbox"/> Mining
		<input type="checkbox"/> Stock	<input type="checkbox"/> Stock
		<input type="checkbox"/> Recharge	<input type="checkbox"/> Recharge
		<input type="checkbox"/> Dewatering	<input type="checkbox"/> Dewatering
		<input type="checkbox"/> Other* (please specify):	<input type="checkbox"/> Other* (please specify):

NOTE: If this is an application to construct a new well that will be used for the purpose of withdrawing groundwater for transportation to an Active Management Area (AMA) pursuant to A.R.S. § 45-552, 45-553, 45-554 or 45-555(A), the authorization to drill the well issued in association with this Notice shall not be considered the approval to transport groundwater to an AMA. (see instructions)

SECTION 7. PROPOSED WELL CONSTRUCTION DESIGN (attach separate sheet if needed)																
Borehole			Casing													
DEPTH FROM SURFACE		BOREHOLE DIAMETER (inches)	DEPTH FROM SURFACE		OUTER DIAMETER (inches)	MATERIAL TYPE (T)			PERFORATION TYPE (T)					GROUTING MATERIAL		
FROM (feet)	TO (feet)		FROM (feet)	TO (feet)		STEEL	PVC	ASB	IF OTHER TYPE, DESCRIBE	BLANK OR NONE	WIRE WRAP	SHUTTER SCREEN	MILLS KNIFE		SLOTTED	IF OTHER TYPE, DESCRIBE
0	20	14 3/4	+1	20	10 3/4	X*				X						Cement
20	340	9	+1	180	8 5/8	X				X						
			180	320	8 5/8	X							X			
			320	340	8 5/8	X				X						

* ADWR well construction standards require a surface seal consisting of a minimum of 20 feet of steel casing. Cement grout must be used to fill the annular space between the surface casing and the borehole. (A.A.C. R12-15-811(B))

The Department's issuance of an authorization to drill a well is not a determination of whether water withdrawn from the well is legally surface water or groundwater. 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. If you have questions regarding the legal nature of the water to be withdrawn from your proposed well, please consult with an experienced civil engineer, hydrologist or water rights attorney.

For the purposes of determining appropriate fees outside AMAs or INAs, "domestic purposes" is defined as "uses related to the supply, service and activities of households and private residences and includes the application of water to less than 2 acres of land to produce plants or parts of plants for sale or human consumption, or for use as feed for livestock, range livestock or poultry, as such terms are defined in A.R.S. § 3-1201."

I state that this notice is filed in compliance with A.R.S. § 45-596 and is complete and correct to the best of my knowledge and belief.

TYPE OR PRINT NAME AND TITLE Kathy S. Whittemore		DATE 3/3/08
SIGNATURE OF WELL OWNER Kathy S. Whittemore		DATE 3/3/08
SIGNATURE OF LANDOWNER, IF APPLICABLE (SEE INSTRUCTIONS) Kathy S. Whittemore		

Notice of Intent to Drill, Deepen, Replace or Modify a Well

WELL REGISTRATION NUMBER
55- 217460

CHECK ONE: FILING MANUALLY
 FILING ELECTRONICALLY*

*DRILLER'S E-MAIL ADDRESS:

*COUNTY OR LOCAL HEALTH AUTHORITY APPROVAL CODE

COUNTY APPROVAL CODE

If applicant is filing this NOI electronically via the ADWR website and County approval is required, please indicate approval by providing a County Approval Code.

WELL SITE PLAN

NAME OF WELL OWNER

Kathy S. Whittmore

COUNTY ASSESSOR'S PARCEL ID NUMBER

BOOK

222

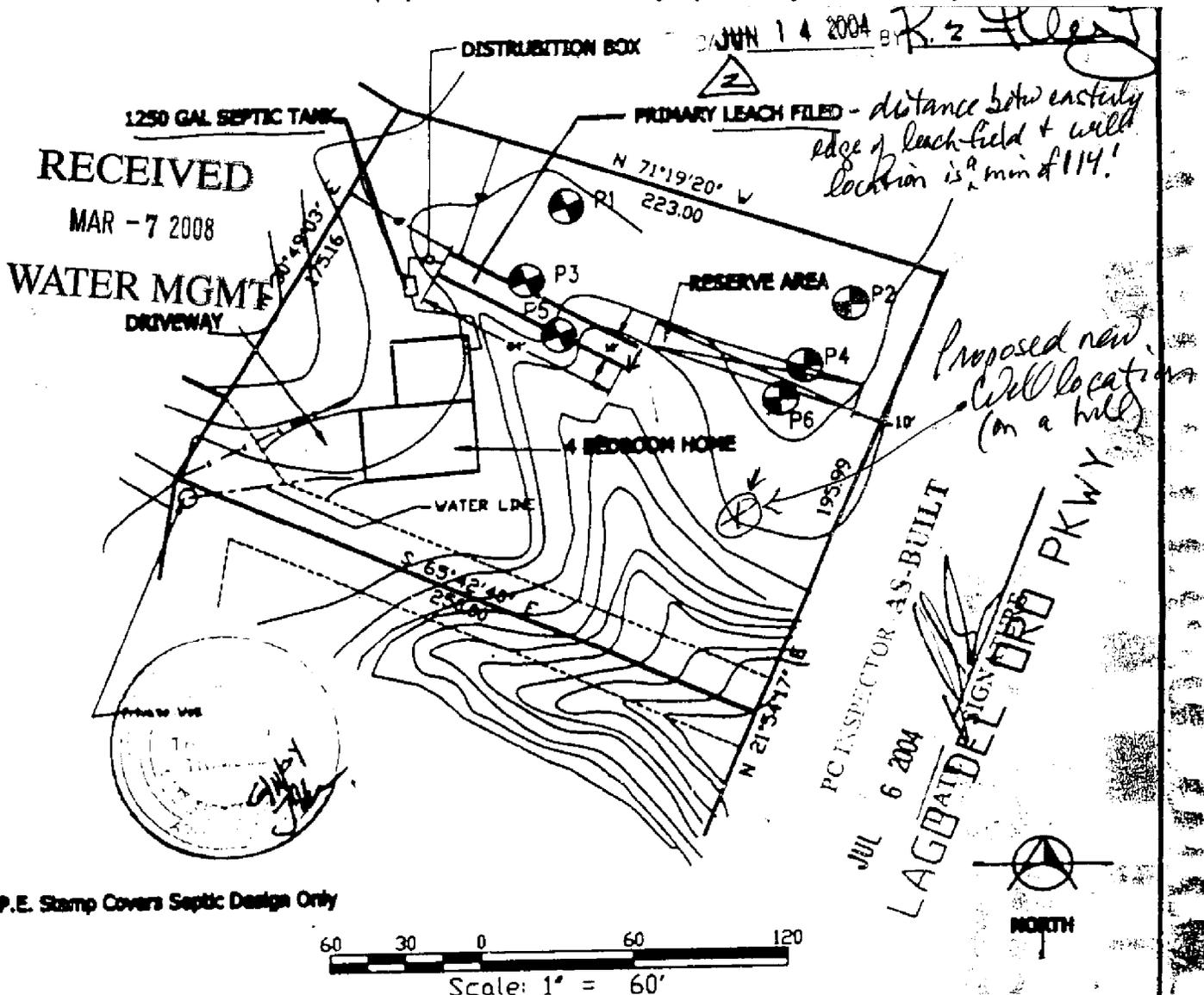
MAP

02

PARCEL

065V

- ❖ If this well will be a domestic well on 5 acres or less, please draw the following: (1) the boundaries of your property; (2) the proposed well location; (3) the locations of all septic tank systems and sewer systems on the property or within 100 feet of the well location, even if on neighboring properties; and (4) any permanent structures on the property that may aid in locating the well. If the parcel is vacant land or lacks a septic tank or sewer system, please indicate this.
- ❖ Indicate the distance between the proposed well location and any septic tank system or sewer system.



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MAR - 7 2008
WATER MGMT
DRIVEWAY

JUN 14 2004 BY *R. Z. Fleet*

Proposed new well location (on a hill)

INSPECTOR AS-BUILT
JUL 6 2004
LAGAIDE SIGN ORO PKWY

P.E. Stamp Covers Septic Design Only

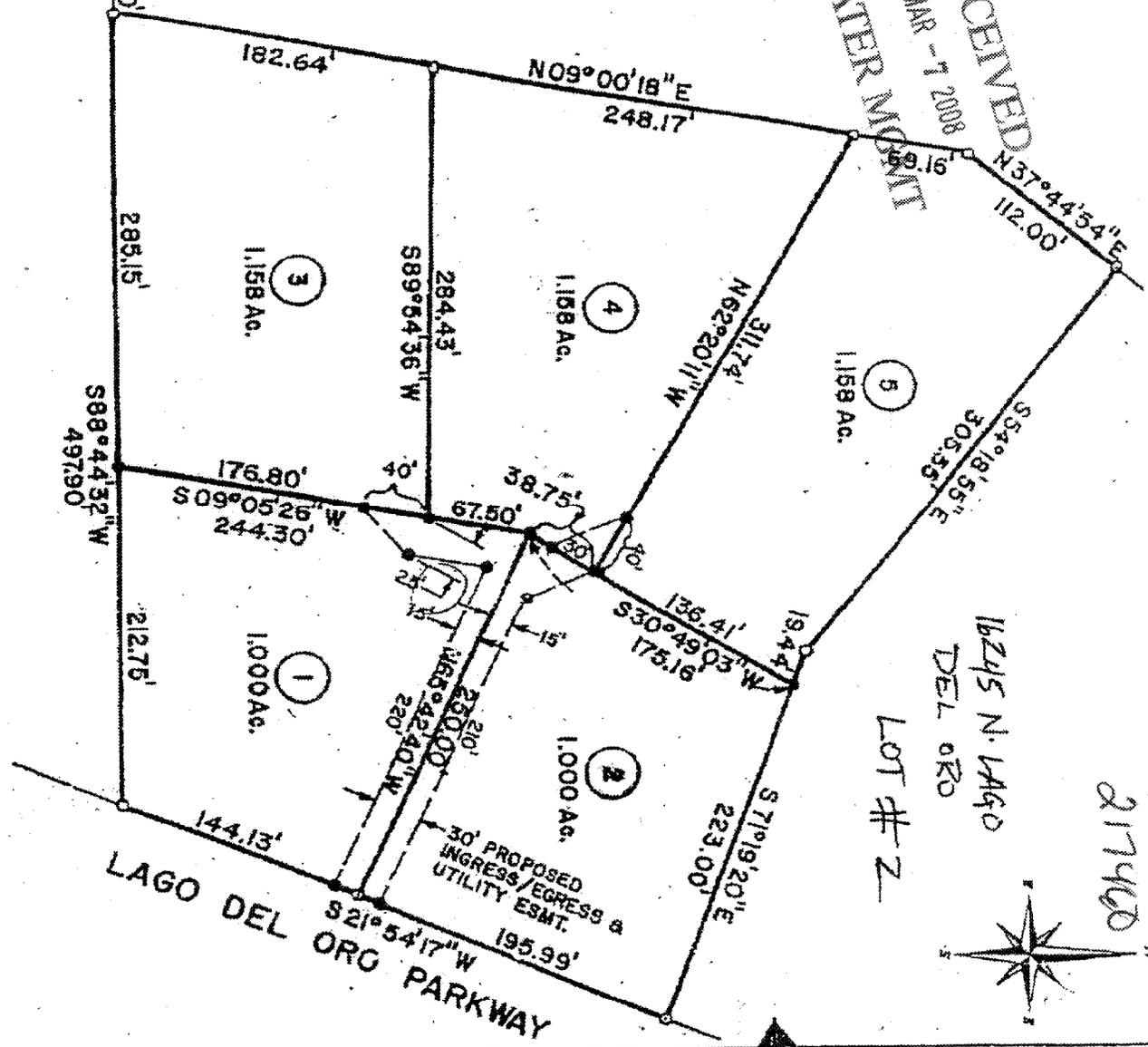
TELEPHONE NUMBER: *(502) 40-6508*
DATE: *3/4/08*

SERVICES CENTER

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MAR - 7 2008

WATER MOUNT

10
11
2
N 00°09'55"E (BASIS)
1319.65'



16245 N. LAGO
DEL ORO

LOT # 2

217400



LL CL (1/2)

SET 1/2" REBAR
TAGGED "RLS 23379"

FOUND 1/2" REBAR
LS 11373

FOUND POINT AS NOTE

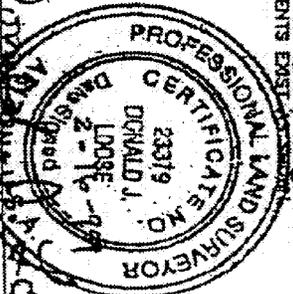
SCALE
1"=100'

PROJECT No. 98269 DATE: 01-11-91

SURVEY OF A PORTION OF
THE N.W. 1/4, S.W. 1/4, SEC.
T-11-S, R-14-E, G. & S.R.E
& M., PIMA CO., AZ.

CERTIFICATION OF SURVEY

THIS IS TO CERTIFY THAT THIS SURVEY WAS
PERFORMED UNDER MY DIRECTION DURING THE
MONTH OF DEC. 1990
AND THAT ALL
MONUMENTS EXIST



DONALD J. LODGE
PROFESSIONAL LAND SURVEYOR
ARIZONA REGISTRATION No. 21178

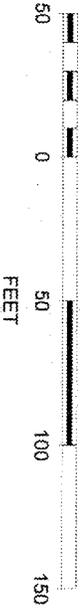
Arrow Land Survey, II

3121 E. MENAULE RD. PHONE: 302/881-2
TUCSON, AZ. 85718 FAX: 302/881-2

LAND SURVEYING
CONSTRUCTION STAKING



SCALE 1 : 747

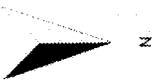


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MAR - 7 2008

WATER MGMT



RECEIVED

MAR 13 2008



Arizona Department of Water Resources
Water Management Support Section
3550 N. Central Ave. Suite 200, Phoenix, Az 85012
(602) 771-8500 --- (800) 352-8488
www.water.az.gov

Certification to the Notice of Intention to Drill
an Exempt Well within an Active Management
Area Pursuant to A.R.S. § 45-454(C) & (D)

**Exempt Well Certification of Compliance with A.R.S. § 45-454(C)
or Request for Exemption Pursuant to A.R.S. § 45-454(D)**

FILE NUMBER
D11-14)2CBD
WELL REGISTRATION NUMBER
55-217460

Effective January 1, 2006, Arizona Revised Statute (A.R.S.) § 45-454(C) prohibits the drilling of an exempt well (a well that has a maximum pump capacity of not more than thirty-five gallons per minute and that is used only for non-irrigation purposes) on land if any part of the land is within 100 feet of the operating water distribution system of a municipal water provider that has an assured water supply designation (designated water provider) within the boundaries of an Active Management Area (AMA) as shown on a digitized service area map provided to the Director by the municipal provider and updated by the municipal provider as specified by the Director. A.R.S. § 45-454(D) provides that the Director shall provide an exemption from this prohibition if one of the following applies:

1. The landowner submitted a written request for service to the municipal provider that operates the distribution system and the municipal provider did not provide written verification to the landowner within thirty calendar days after receipt of the request that water service is available to the landowner after payment of any applicable fee to the municipal provider.
2. The total capital cost and fees for connecting to the operating water distribution system exceed the total capital cost and fees for drilling and fully equipping the exempt well.
3. If the applicant must obtain an easement across other land to connect to the water distribution system of the municipal provider, the applicant sent the owner of the land a request for the easement by certified mail, return receipt requested, and either the applicant did not receive a response to the request within thirty calendar days of mailing the request or the request was denied.
4. The landowner does not qualify for an exemption pursuant to 1, 2 or 3 above and the landowner provides written verification from the municipal provider that the landowner shall not receive or request water service from the municipal provider while the exempt well is operational. The exemption for the well is revoked if the landowner or any subsequent landowner receives water service from the municipal provider. **In determining whether to approve or reject an application to drill a non-exempt well under A.R.S. § 45-599, the director shall not consider any impacts the proposed non-exempt well may have on the exempt well drilled pursuant to this paragraph.**

In order to obtain authority to drill an exempt well within an AMA, you must fill out the appropriate box below certifying compliance with A.R.S. § 45-454(C) or requesting an exemption pursuant to A.R.S. § 45-454(D).

CERTIFICATION OF COMPLIANCE WITH A.R.S. § 45-454(C)

I certify that no portion of the land on which the proposed exempt well is to be drilled is within one hundred feet of the operating water distribution system of a municipal water provider with an assured water supply designation as shown on the provider's most recent digitized service area map on file with the Arizona Department of Water Resources. I understand that this condition may change prior to the commencement of well drilling and that if, at the time drilling is to commence, the land is within one hundred feet of the operating water distribution system of a municipal water provider with an assured water supply designation as shown on the provider's most recent digitized service area map on file with the Department, the well may not be drilled unless I apply for and am granted an exemption pursuant to A.R.S. § 45-454(D). (If your exempt well falls into this category, skip to and complete "Signature" on the reverse side)

Continued on Reverse

RECEIVED

MAR 13 2008

217460

WATER MGMT
REQUEST FOR EXEMPTION PURSUANT TO A.R.S. § 45-454(D)

The land on which the proposed exempt well is to be drilled is within one hundred feet of the operating water distribution system of a municipal water provider with an assured water supply designation as shown on the most recent service area map provided by the municipal provider to the Director of the Arizona Department of Water Resources. Name of municipal provider: _____

In accordance with A.R.S. § 45-454(D), I am:

Requesting exemption # pursuant to A.R.S. § 45-454(D)(1), (2) or (3) as applicable.
(Check One)

I certify that I meet the requirements for the exemption.

NOTE: If you check this box requesting exemption #1, 2, or 3, you must attach to this form evidence of the applicability of the exemption as follows:

Exemption #1: A copy of the letter you sent to the designated water provider requesting water service and a copy of any written response from the provider.

Exemption #2: A cost comparison of the capital cost and fees associated with drilling and equipping the exempt well versus the capital cost and fees associated with connecting to the designated water provider's operating water distribution system. Please list the name of drilling firm that provided the cost estimate for drilling and equipping the well.

Exemption #3: A copy of the letter sent to the landowner from whom an easement must be obtained, a copy of the receipt showing that the letter was received by the landowner and a copy of any written response received from the landowner.

Requesting exemption #4 pursuant to A.R.S. § 45-454(D)(4), with the **understanding that in determining whether to approve or reject an application to drill a non-exempt well under A.R.S. § 45-599 (applicable to wells designed to pump greater than 35 GPM and located within an AMA) the director shall not consider any impacts the proposed non-exempt well may have on the exempt well for which this exemption is granted.**

NOTE: If you checked this box requesting exemption #4, please demonstrate the applicability of the exemption by attaching to this form written verification from the municipal provider that you shall not receive or request water service from the municipal provider while the exempt well is operational.

SIGNATURE

TYPE OR PRINT NAME OF LANDOWNER

Kathy S. Whittemore

SIGNATURE OF LANDOWNER

Kathy S. Whittemore

DATE SIGNED

3/11/08

NOTE: A current listing of designated water providers may be found at: http://www.azwater.gov/dwr/Content/Find_by_Category/Permits_Forms_Applications/Files/AssuredWaterSupply/List_of_Designated_Providers_2005.pdf.

217460

Arizona Department of Water Resources

3550 N Central Ave
Phoenix AZ 85012

KATHY WHITTEMORE MS
16245 N LAGO DEL ORO PKWY
TUCSON,AZ 85739
N/A

Date: 3/7/2008
Cashier: WRLXS
Type: Mail

DCS/INV#	DESCRIPTION	ATTR	SIZE	QTY	PRICE	EXT PRICE
F 72	4439-06 NOTICE OF INTENT TO DRILL WELL	15245		1	150.00	150.00
					Subtotal:	150.00
					RECEIPT TOTAL:	150.00
					Tendered:	150.00

Check #: 150.00 # 303

KATHY WHITTEMORE

ARIZONA DEPARTMENT OF WATER RESOURCES

3550 N. Central Avenue, Phoenix, Arizona 85012

Telephone (602) 771-8500

Fax (602) 771-8691



Janet Napolitano
Governor

Herbert R. Guenther
Director

March 13, 2008

KATHY S WITTEMORE
16245 N LAGO DEL ORO PKWY
TUCSON, AZ 85739

Re: Senate Bill 1190: Drilling Restriction on Exempt Wells within Active Management Areas

Dear Applicant:

The purpose of this letter is to inform you of recent amendments made to the Groundwater Code by the enactment of Senate Bill 1190. These amendments may potentially affect the well drilling authorization issued for well no. 55-217460, to be located on Assessor's Parcel No. (APN) 222-2-065V located at D(11-14) 2 CBD.

Effective January 1, 2006, Arizona Revised Statute (A.R.S.) § 45-454(C) prohibits the drilling of an exempt well (a well that has a maximum pump capacity of not more than thirty-five gallons per minute and that is used only for non-irrigation purposes) on land if any part of the land is within 100 feet of the operating water distribution system of a municipal water provider that has an assured water supply designation (designated water provider) within the boundaries of an Active Management Area (AMA) as shown on a digitized service area map provided to the Director by the municipal provider and updated by the municipal provider as specified by the Director. A.R.S. § 45-454(D) provides that the Director shall provide an exemption from this prohibition if one of the following applies :

1. The landowner submitted a written request for service to the municipal provider that operates the distribution system and the municipal provider did not provide written verification to the landowner within thirty calendar days after receipt of the request that water service is available to the landowner after payment of an applicable fee to the municipal provider.
2. The total capital cost and fees for connecting to the operating water distribution system exceed the total capital cost and fees for drilling and fully equipping the exempt well.
3. If the applicant must obtain an easement across other land to connect to the water distribution system of the municipal provider, the applicant sent the owner of the land a request for the easement by certified mail, return receipt requested, and either the applicant did not receive a response to the request within thirty calendar days of mailing the request or the request was denied.
4. The landowner does not qualify for an exemption pursuant to paragraphs 1, 2, or 3 above and the landowner provides written verification from the municipal provider that the landowner shall not receive or request water service from the municipal provider while the exempt well is operational. The exemption for the well is revoked if the landowner or any subsequent landowner receives water service from the municipal provider. In determining whether to approve or reject an application to drill a non-exempt well under A.R.S. § 45-599, the director shall not consider any impacts the proposed non-exempt well may have on the exempt well drilled pursuant to this paragraph.

In addition, Senate Bill 1190 does not prohibit a property owner, after January 1, 2006, from drilling a replacement exempt well for an existing lawful exempt well if the replacement well does not increase the total number of operable exempt wells on the applicant's land, [A.R.S. § 45-454(E)], or prohibit the drilling of a well for the purpose of remediating groundwater if it meets one of the following, [A.R.S. § 45-454(F)]:

1. The remediation well is for an approved Department of Environmental Quality or United States Environmental Protection Agency remediation program.
2. A registered geologist certifies that the remediation well is for the purpose of remediation.

The proposed location of well no. 55-217460 is within the TUCSON AMA. Please be aware that under A.R.S. § 45-454(C) you may not drill well no. 55-217460 on or after January 1, 2006 if, at the time well drilling is to commence, any part of the land on which the well is to be drilled is within 100 feet of the operating water distribution system of a designated water provider as shown on the most recent digitized service area map provided to the Director by the designated water provider, unless you apply for and are granted one of the exemptions listed above. This is true even though the Department previously issued a drilling authority for the well with an expiration date after January 1, 2006. If you drill your well on or after January 1, 2006 in violation of A.R.S. § 45-454(C), the Department may commence an enforcement action against you in which it may seek an order requiring you to pay civil penalties and/or abandon the well.

It is your responsibility to ensure that your well is not drilled in violation of A.R.S. § 45-454(C). Therefore, if your well is to be drilled on or after January 1, 2006, you should come to the Department's offices prior to commencing well drilling to review the digitized service area maps of designated water providers on file with the Department to determine whether any part of the land on which the well is to be drilled is within 100 feet of the operating water distribution system of a designated water provider. The digitized service area maps of designated water providers will be available for review by the public at the Department's Phoenix office and in the outlying AMA offices beginning December 30, 2005. For security purposes, these maps may not be reproduced or electronically transferred. The Department will update the service area map of a designated water provider upon request by the provider, **so it is important you review the maps as close to the drilling date as possible.**

A current listing of designated water providers can be found at:

http://www.azwater.gov/dwr/Content/Find_by_Category/Permits_Forms_Applications/Files/AssuredWaterSupply/List_of_Designated_Providers_2005.pdf.

As stated above, if the land on which the well is to be drilled is within 100 feet of a designated water provider's operating water distribution system, the well may be drilled on or after January 1, 2006 if you apply for and are granted one of the exemptions listed above. To request an exemption, you or your well driller must file with the Department supplemental form Exempt Well Certification of Compliance with A.R.S. § 45-454(C) or Request for Exemption Pursuant to A.R.S. § 45-454(D) [form A.R.S. § 45-454(C) & (D)] or Remediation Well Certification of Compliance with A.R.S. § 45-454(C) or Request for Exemption Pursuant to A.R.S. § 45-454(F) [form A.R.S. § 45-454(C) & (F)] certifying that the exemption applies. These supplemental forms are available at all Department offices and online at:

[http://www.azwater.gov/dwr/Content/Find_by_Program/Wells/Well_Drilling/FORMS/A.R.S. § 45-454\(C\) & \(D\).pdf](http://www.azwater.gov/dwr/Content/Find_by_Program/Wells/Well_Drilling/FORMS/A.R.S. § 45-454(C) & (D).pdf)

and

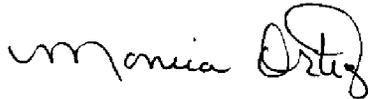
[http://www.azwater.gov/dwr/Content/Find_by_Program/Wells/Well_Drilling/FORMS/A.R.S. § 45-454\(C\) & \(F\).pdf](http://www.azwater.gov/dwr/Content/Find_by_Program/Wells/Well_Drilling/FORMS/A.R.S. § 45-454(C) & (F).pdf).

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Upon receipt of the supplemental form, the Department will review the form and determine whether you qualify for the exemption. If the Department determines that you qualify for the exemption, it will issue the exemption authorizing the drilling of the well. If the Department determines that you do not qualify for the exemption, it will send you notice of the determination and a notice of your right to appeal the determination.

If you have any questions concerning well no. 55-217460 please contact the Notice of Intent Unit at (602) 771-8500. For additional information on Senate Bill 1190, please visit the Department's website at: <http://www.azwater.gov>.

Sincerely,



Monica Ortiz
NOI Unit
Water Management Support Section

Enclosures

ARIZONA DEPARTMENT OF WATER RESOURCES

3550 N. Central Avenue, Phoenix, Arizona 85012
Telephone (602) 771-8500
Fax (602) 771-8691



Janet Napolitano
Governor

Herbert R. Guenther
Director

March 13, 2008

KATHY S WITTEMORE
16245 N LAGO DEL ORO PKWY
TUCSON, AZ 85739

Registration No. 55-217460
File No. D(11-14) 2 CBD

Dear Well Owner:

Enclosed is a copy of the Notice of Intention (NOI) to Drill a well that you recently filed with this Department pursuant to A.R.S. § 45-596. This is to inform you that the Department has approved the NOI and has mailed or otherwise provided a drilling card authorizing the drilling of the well to the well driller identified in the NOI. The driller may not begin drilling until he has received the drilling card, which must be displayed on the drill rig during drilling.

Well drilling activities must be completed within one year after the date the NOI was filed with the Department. If drilling is not completed within one year, you must file a new NOI before proceeding with further drilling. If in the course of drilling the well, it is determined that the well cannot be successfully completed as initially intended (dry hole, cave in, lost tools, etc.), the well must be properly abandoned and a Well Abandonment Completion Report must be filed as required by A.A.C. R12-15-816(F).

If you change drillers, you must notify the Department of the new driller's identity. Please ensure that the new driller is licensed by the Department to drill the type of well you require. A new driller may not begin drilling until he receives a new drilling card from the Department. If you are drilling a new or replacement well and it is necessary to change the location of the proposed well, you may not proceed with drilling until you file an amended NOI with the Department and the Department issues an amended drilling card to the driller. If county approval was required for the original well site plan (this applies to domestic wells on parcels that are five acres or less), you must submit a new well site plan with the new well location to your local county health authority for approval prior to filing the amended NOI with the Department.

A.R.S. § 45-600 requires the registered well owner to complete and file a Pump Installation Completion Report form (DWR form 55-56) within 30 days after the installation of pumping equipment. A form is enclosed for your use. Also enclosed is a well owner's guide that provides useful information and advice concerning your upcoming well construction project. A.R.S. § 45-600 also requires the driller to file a complete and accurate Well Drillers Report and Well Log (DWR form 55-55) within 30 days after completion of drilling. That form was mailed to your driller with the drilling card. You should insist and ensure that all of the required forms are accurately completed and timely filed with the Department.

Please be advised that A.R.S. § 45-593(C) requires the person to whom a well is registered to notify the Department of a change in ownership of the well and/or information pertaining to the physical characteristics of the well in order to keep this well registration file current and accurate. Any change in well information or a request to change well driller must be filed on a Request to Change Well Information form (DWR form 55-71A) that may be downloaded from the ADWR Internet website at <<http://www.water.az.gov/adwr/content/forms/default.htm#NOI>>.

Sincerely,

Monica Ortiz
NOI Unit
Water Management Support Section

Enclosures



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