



**Arizona Department of Water Resources**  
 Water Management Division  
 P.O. Box 36020 Phoenix, Arizona 85067-6020  
 (602) 771-8500 • (602) 771-8690  
 · [www.azwater.gov](http://www.azwater.gov) ·

**\$150  
FEE**

**Notice of Intent to  
 Drill, Deepen, or Modify a  
 Monitor / Piezometer / Environmental Well**

- ❖ Review instructions prior to completing form in black or blue ink.
  - ❖ You must include with your Notice:
    - \$150 check or money order for the filing fee.
    - Well construction diagram, labeling all specifications listed in Section 6 and Section 7.
- Authority for fee: A.R.S. § 45-596 and A.A.C. R12-15-104.

AMA / INA	B	SB	FILE NUMBER		
RECEIVED	DATE	WS	WELL REGISTRATION NUMBER		
ISSUED	DATE	WQAR	CERCLA	55 -	

**SECTION 1. REGISTRY INFORMATION**

To determine the location of well, please refer to the Well Registry Map (<https://gisweb.azwater.gov/WellRegistry/Default.aspx>) and/or Google Earth (<http://www.earthpoint.us/Townships.aspx>)

Well Type	Proposed Action	Location of Well					
CHECK ONE <input type="checkbox"/> Monitor <input type="checkbox"/> Piezometer <input type="checkbox"/> Vadose Zone <input type="checkbox"/> Air Sparging <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Other ( <i>please specify</i> ):	CHECK ONE <input type="checkbox"/> Drill New Well <input type="checkbox"/> Deepen <input type="checkbox"/> Modify  WELL REGISTRATION NUMBER <i>(if Deepening or Modifying)</i> 55 -	WELL LOCATION ADDRESS (IF ANY)					
		TOWNSHIP(N/S)	RANGE (E/W)	SECTION	160 ACRE	40 ACRE	10 ACRE
					¼	¼	¼
		COUNTY ASSESSOR'S PARCEL ID NUMBER					
		BOOK	MAP	PARCEL			
		COUNTY WHERE WELL IS LOCATED					

**SECTION 2. OWNER INFORMATION**

Land Owner	Well Owner ( <i>check this box if Land Owner and Well Owner are same</i> )
FULL NAME OF COMPANY, ORGANIZATION, OR INDIVIDUAL	FULL NAME OF COMPANY, GOVERNMENT AGENCY, OR INDIVIDUAL
MAILING ADDRESS	MAILING ADDRESS
CITY / STATE / ZIP CODE	CITY / STATE / ZIP CODE
CONTACT PERSON NAME AND TITLE	CONTACT PERSON NAME AND TITLE
TELEPHONE NUMBER	TELEPHONE NUMBER
FAX	FAX

**SECTION 3. DRILLING AUTHORIZATION**

Drilling Firm	Consultant ( <i>if applicable</i> )
NAME	CONSULTING FIRM
DWR LICENSE NUMBER	ROC LICENSE CATEGORY
TELEPHONE NUMBER	CONTACT PERSON NAME
FAX	TELEPHONE NUMBER
	FAX
EMAIL ADDRESS	EMAIL ADDRESS

**SECTION 4.**

Questions	Yes	No	Explanation:
1. Are all annular spaces between the casing(s) and the borehole for the placement of grout at least 2 inches?			2-inch annular spaces are special standards required for wells located in and near groundwater contamination sites (such as CERCLA, WQARF, DOD, LUST).
2. Is the screened or perforated interval of casing greater than 100 feet in length?			100-foot maximum screen intervals are a special standard for wells located in and near groundwater contamination sites (such as CERCLA, WQARF, DOD, LUST).
3. Are you requesting a variance to use thermoplastic casing in lieu of steel casing in the surface seal?			The wells must be constructed in a vault. Pursuant to A.A.C. R12-15-801 (27) a "vault" is defined as a tamper-resistant watertight structure used to complete a well below the land surface.
4. Is there another well name or identification number associated with this well? (e.g., MW-1, PZ2, 06-04, etc.)			If yes, please state
5. Have construction plans been coordinated with the Arizona Department of Environmental Quality?			If yes, please state agency contact & phone number
6. For monitor wells, is dedicated pump equipment to be installed?			If yes, please state design pump capacity ( <i>Gallons per Minute</i> )
7. Is this well a new well located in an Active Management Area AND intended to pump water for the purpose of remediating groundwater?			You must also file a supplemental form A.R.S. § 45-454(c) & (f) unless the well is a replacement well and the total number of operable wells on the site is not increasing. ( <i>See instructions</i> )
8. Will the well registration number be stamped on the vault cover or on the upper part of the casing?			If no, where will the registration number be placed?

**SECTION 5. Well Construction Diagram**

Provide a well construction diagram showing all existing well construction features listed in Section 6 and Section 7.

A large, empty rectangular box with a thin black border, intended for the user to draw a well construction diagram. The box occupies the majority of the page area below the instruction text.

**SECTION 6. WELL CONSTRUCTION DETAILS**

Drill Method	Method of Well Development	Grout Emplacement 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 type="checkbox"/> Other (please specify):	CHECK ONE <input type="checkbox"/> Airlift <input type="checkbox"/> Bail <input type="checkbox"/> Surge Block <input type="checkbox"/> Surge Pump <input type="checkbox"/> Other (please specify):	CHECK ONE <input type="checkbox"/> Tremie Pumped (Recommended) <input type="checkbox"/> Gravity <input type="checkbox"/> Pressure Grout <input type="checkbox"/> Other (please specify):
DATE CONSTRUCTION TO BEGIN	Method of Sealing at Reduction Points	Surface or Conductor Casing
	CHECK ONE <input type="checkbox"/> None <input type="checkbox"/> Welded <input type="checkbox"/> Swedged <input type="checkbox"/> Packed <input type="checkbox"/> Other (please specify):	CHECK ONE <input type="checkbox"/> Flush Mount in a vault <input type="checkbox"/> Extend 1' above grade

**SECTION 7. PROPOSED WELL CONSTRUCTION PLAN** (attach additional page if needed)

Attach a well construction diagram labeling all specifications below.

Borehole			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		

**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				

IF THIS WELL HAS NESTED CASINGS, SPECIFY NUMBER OF CASING STRINGS      EXPECTED DEPTH TO WATER (Feet Below Ground Surface)

**SECTION 8. PERMISSION TO ACCESS**

By checking this box, I hereby provide ADWR permission to enter the property for the purpose of taking water level measurements at this well. (See instructions.)

**SECTION 9. LAND OWNER AND WELL OWNER SIGNATURE**

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

Land Owner	Well Owner (if different from Land Owner; See instructions)
PRINT NAME AND TITLE	PRINT NAME AND TITLE
SIGNATURE OF LAND OWNER	SIGNATURE OF WELL OWNER
DATE	DATE
<input type="checkbox"/> By checking this box, you agree to allow ADWR to contact you via electronic mail.	<input type="checkbox"/> By checking this box, you agree to allow ADWR to contact you via electronic mail.
EMAIL ADDRESS	EMAIL ADDRESS