

# ENVIRONMENTAL HEALTH DIVISION

2700 M Street, Suite 300, Bakersfield, CA 93301

Phone # (661) 862-8740 Fax (661) 862-8701

Email EH@kerncounty.com

## WATER WELL PERMIT APPLICATION

**APPLICATION MUST BE SUBMITTED AT LEAST TEN (10) WORKING DAYS PRIOR TO THE PROPOSED STARTING DATE**

**TYPE OF PERMIT:**     Construct New     Reconstruct     Destroy    **Permit/Well #:** \_\_\_\_\_

**Starting Date:** \_\_\_\_\_

**TYPE OF WELL:**

- |   |  |
|---|--|
| <input type="checkbox"/> Domestic/Private (1 connection)                        | <input type="checkbox"/> Test Hole (Drill and Destroy)   |
| <input type="checkbox"/> Domestic (2-4 connections)                             | <input type="checkbox"/> Cathodic Protection   |
| <input type="checkbox"/> Domestic (5 -14 connections)                           | <input type="checkbox"/> Monitoring/Vadose   |
| <input type="checkbox"/> Public Water System<br>(15+ connections or 25+ people) | <input type="checkbox"/> Agricultural/Industrial<br>(Must complete <b>Intended Use Statement</b> ) |
| <input type="checkbox"/> Other _____  |  |

<input type="checkbox"/> Adjudicated District _____
<input type="checkbox"/> Overdraft Basin _____

<b>OWNER IS RESPONSIBLE FOR ANY ADDITIONAL PAYMENT OF FEES</b>					
<b>OWNER'S INFORMATION</b>			<b>WELL SITE/PROPERTY INFORMATION</b>		
Name:			Name:		
Address:			Address:		
City:		State:	City:		State: Zip:
Phone:	E-mail:		APN:	T:	R: Sec:
<b>CONTRACTOR'S INFORMATION</b>					
Environmental Contractor:			Driller:		C-57:
Address:			Address:		
City:		State:	City:		State: Zip
Contact :		Phone:		Phone:	
E-mail:			E-mail:		
<b>PUMP INSTALLATION INFORMATION</b>					
Name:			Contact:		Phone:
Address:			E-mail:		
City:		State:	City:		Zip: <input type="checkbox"/> Water Quality Included
<b>CONTACT FOR PAYMENT:</b> <input type="checkbox"/> Owner <input type="checkbox"/> Contractor <input type="checkbox"/> Driller					
<b>WATER SAMPLE TO BE TAKEN BY:</b>					<b>TOTAL ACRES:</b>
<b>LOCATION OF WELL (GPS COORDINATES):</b>					
Provide detailed directions to site:					

## WELL CONSTRUCTION INFORMATION

**METHOD:**    Reverse Rotary    Rotary    Air Rotary    Hollow Stem Auger    Other: \_\_\_\_\_

<b>WELL NAME / NUMBER</b>			
MAXIMUM WELL DEPTH			
SEALING MATERIAL			
SEAL DEPTH (HARD ROCK/UNCONSOLIDATED)			
CASING MATERIAL & GAUGE			
CASING - INSIDE DIAMETER			
SCREEN/PERFORATION DEPTH			
CONDUCTOR DEPTH			
CONDUCTOR DIAMETER			
DEPTH TO GROUNDWATER			
LOCKING WELL CAP			
BOREHOLE DIAMETER			
SCREEN MATERIAL & GAUGE			
TYPE OF BENTONITE PLUG & DEPTH			
FILTER PACK MATERIAL & SIZE			
SCREEN SLOT SIZE & LENGTH			
SEALANT PLACEMENT METHOD			

## WELL DESTRUCTION INFORMATION

<b>WELL NUMBER</b>			
WELL DEPTH			
CASING MATERIAL			
SEALANT MATERIAL			
SEALANT PLACEMENT METHOD			

### GENERAL CONDITIONS FOR DESTRUCTION:

1. A well destruction application must be filed with this Division if a well is being destroyed that is not in conjunction with a test hole permit.
2. Steel tremie pipe must be used if seal material is pumped into well.
3. A representative of this Division must witness placement of the seal material. Forty-eight hour advanced notice is required for an appointment.

### PLOT PLAN REQUIREMENTS:

Attach a plot plan with the exact location of water well with respect to the following items: property lines, adjoining properties, water bodies or courses, drainage pattern, roads, existing wells, structures, sewers or private disposal systems. Include distance from two property lines. For Domestic, Agriculture, Industrial well, provide location of any water wells or surface water within 200' radius of proposed well. For monitoring wells provide a description of the facility to monitor including: location of tanks, proposed monitoring and placement.

**GENERAL CONDITIONS FOR ALL PERMITS:**

Permit applications may be submitted to the Planning Department by county staff for zoning, access, and flood plain clearances prior to approval of the Environmental Health Division (EHD). If you are drilling within city's limits, you will have to receive approval from their Planning Department.

1. Permit applications must be submitted to EHD at least ten (10) working days prior to the proposed starting date.
2. Well site approval is required before beginning any work related to water well construction. It is unlawful to continue work past the stage at which an inspection is required unless inspection is waived or completed.
3. Other required inspections include setting conductor casing, all seals, and final construction features.
4. In areas where a water well penetrates more than one aquifer, and one or more of the aquifers may contain water which is of a quality which may degrade the other aquifer(s) penetrated if allowed to commingle, an E-Log shall be required to determine the location of the confining clay layer(s) and assist in the placement of any required annular seal(s).
5. A phone call to the **Division Hotline at (661) 862-8788** is required 48 hours before the placement of any seals or plugs. **No seals shall be called for after 2:00 pm without prior approval or in case of an emergency.**
6. Approval of water quality and final construction features is required before the water well is put into use.
7. Construction under this permit is subject to any instructions by EHD representatives.
8. Any misrepresentation or noncompliance with required permit conditions, or regulations, will result in issuance of a "Stop Work Order."
9. A copy of the Department of Water Resources Well Completion Report and water quality analyses must be submitted to EHD within sixty-(60) days after completion of the work.
10. "Dry" and "Test" holes must be properly destroyed within two (2) weeks of drilling. A water well destruction application must be filed with EHD.
11. The permit is void one (1) year after date of issuance if work has not been started and reasonable progress toward completion made. Fees are not refundable or transferable.
12. Lead appurtenances shall not be used in construction of any private or public water supply system. The use of solders containing more than 2/10 of 1% lead is prohibited in making joints and fittings in any private or public potable water system.
13. A C-57 contractor licensed in accordance with the provisions of the Contractor's License Law (Chapter 9, Division 3, of the Business and Professions Code) unless exempted by that act, and registered to drill within the County of Kern shall perform drilling of a water well.
14. Permittee shall assume entire responsibility for all activities and uses under this permit and shall indemnify, defend and save the County of Kern and/or Kern County Water Agency, its officers, agents, and employees, free and harmless from any and all expense, cost or liability in connection with or resulting from the exercise of this permit, including, but not limited to, property damage, personal injury, and wrongful death.

**I UNDERSTAND THAT FUTURE DEVELOPMENT PERMITS MAY NOT BE ISSUED (KCOC 17.04.120) UNLESS RECORDED LEGAL ACCESS TO THE PROPERTY CAN BE DEMONSTRATED.**

I certify that I am the owner of the above-described property, or the authorized representative of such owner, and that all the information I have furnished is current and accurate to the best of my knowledge, and I intend to construct the water well as represented above. I understand that all work is to be done in accordance with Kern County Ordinance Code Chapter 14.08, Bulletin 74-81 and all subsequent bulletins and the conditions of the Permit Application, including any conditions, which may be added or changed by EHD upon review of this Application and issuance of the Permit. I further understand that any permit issued pursuant to this application is subject to such further conditions as may be deemed necessary to ensure compliance with the permit regulations.

Owner's Signature \_\_\_\_\_ Date \_\_\_\_\_ Authorized Agent or Agency \_\_\_\_\_ Date \_\_\_\_\_

**THIS APPLICATION BECOMES A PERMIT WHEN APPROVED**

***For Internal Use Only***

Permit Approved By: _____	Total Fee: _____ Date Paid: _____
Date: _____ Expires On: _____	Zoning: _____ Date: _____
Per approved site plan; changes may be subject to review	Flood Plain Approval Required: <input type="checkbox"/> Yes <input type="checkbox"/> No
E-Log Required: <input type="checkbox"/> Yes <input type="checkbox"/> No	Elevate Casing Above Grade: _____

***REASONS FOR DENIAL OR CONDITIONS OF PERMIT:***