

**Environmental Health Services**225 Camino del Remedio, Santa Barbara, CA. 93110 ◆(805) 681-4900
2125 S. Centerpointe Pkwy., #333 ◆ Santa Maria, CA 93455-1340 ◆ (805) 346-8460

#### WATER WELL PERMIT APPLICATION

of Permit (Please	e check the appropr	iate box be	low)	
Construction	\$740 (3 hrs.) *	[4669]	New or Replacement well.	FOR OFFICE USE ONLY
Modification	\$740 (3 hrs.) *	[4669]	Includes the deepening of a well, reperforation, sealing or replacement of well casing.	Rec'd Date:
Destruction	\$495 (2 hrs.) *	[4668]	Abandonment: The complete filling of a well.	WP # District #
red Attachmen	ts: Plot plan indi	cating the	location of the well with respect to the following	g items:
operty lines.	the property			ckyards within a 100 foot
ccess roads and ea		ewer,	Sewage disposal systems or works carrying or	
sisting and/or prop			All perennial, seasonal, natural, or artificial wa	ter bodies or watercourses,
tisting wells withi e proposed well.	n a 100 foot radius	s of		_
ER Info:				
vner Name (Requi	red):		Primary P	'hone ()
Mailing Address:				
	Street Number	er and Name	City	State/ Zip Code
t Coordinator/Certi	fied Professional N	ame:		
				State / Zip Code
ry Phone: ( ) _		Er	nail:	
Location Info: ecation Address:				
	Street Numb	er and Nam	ne City	State / Zip Code
	_			
rcel located withir	the service area o	f a public	water system?   No  Yes (Identify):	
•	-	•	•	ou have a meter?) □ No □ Yes
ed Depth	ft.		Casing Information	
ore Diam	in. Type: [	□ Steel □	PVC Other	
t Cement	ay Additio			
agent Court D Co	noroto			
	Modification  Destruction  Modification  Destruction  Marly fee of \$136 w Final project appred Attachment Operty lines.  Tainage pattern of the cess roads and earlity, roadway).  The cess roads and earlity and earlity, roadway).  The cess roads and earlity and ear	Construction \$740 (3 hrs.) *  Modification \$740 (3 hrs.) *  Destruction \$495 (2 hrs.) *  well fee of \$136 will be added for tho. Final project approval will not be is red Attachments: Plot plan indice perty lines.  ainage pattern of the property.  Excess roads and easements (water, see lity, roadway).  Existing and/or proposed structures.  Existing wells within a 100 foot radiuse a proposed well.  EX Info:  When the person coording to Coordinator/Certified Professional Notes and the person coording and the person coordinates and the person coordinates and the person coordinat	Modification \$740 (3 hrs.) * [4669]  Destruction \$495 (2 hrs.) * [4669]  wrly fee of \$136 will be added for those projects. Final project approval will not be issued until red Attachments: Plot plan indicating the operty lines.  ainage pattern of the property.  cess roads and easements (water, sewer, lity, roadway).  isting and/or proposed structures.  isting wells within a 100 foot radius of proposed well.  CR Info:  where Name (Required):  Mailing Address:  Street Number and Name:  The Coordinator/Certified Professional Name:  The Coordinator Certified Professional Name:  Street Number and Name:  The Coordinator Info:  Cation Info:  Cation Address:  Street Number and Name  Ty Phone: ()  Street Number and Name  Ty Phone: ()  The Coordinator Address:  Street Number and Name  Ty Phone: ()  The Coordinator Address:  Street Number and Name  Ty Phone: ()  Street Number and Name  Ty Phone: ()  The Coordinator Address:  Street Number and Name  Ty Phone: ()  The Coordinator Address:  The Coordinator Address:  Street Number and Name  Ty Phone: ()  Street Number and Name  Ty Phone: ()  Type: Steel English Additional Work in the property.  Company the Coordinator Additional Work in the property.	Modification \$740 (3 hrs.)* [4669] Includes the deepening of a well, reperforation, sealing or replacement of well casing.  Destruction \$495 (2 hrs.)* [4668] Abandonment: The complete filling of a well.  well y fee of \$136 will be added for those projects that require staff time in excess of that noted. Final project approval will not be issued until all fees are paid.  red Attachments: Plot plan indicating the location of the well with respect to the following poperty lines.  aimage pattern of the property.  cess roads and easements (water, sewer, lity, roadway).  isting and/or proposed structures.  isting wells within a 100 foot radius of proposed well.  CR Info:  Street Number and Name (Required):  Mailing Address:  Street Number and Name  City  Mete this section if the person coordinating the project is other than the Well Owner (e.g., drilled to Coordinator/Certified Professional Name:  The proposed well site is other than the Well Owner (e.g., drilled to Coordinator/Certified Professional Name:  The proposed well site is other than the Well Owner (e.g., drilled to Coordinator/Certified Professional Name:  The project is other than the Well Owner (e.g., drilled to Coordinator/Certified Professional Name:  The project is other than the Well Owner (e.g., drilled to Coordinator/Certified Professional Name:  The project is other than the Well Owner (e.g., drilled to Coordinator/Certified Professional Name:  The project is other than the Well Owner (e.g., drilled to City Proposed well site is other than the Well Owner (e.g., drilled to City Proposed well site is other than the Well Owner (e.g., drilled to City Proposed well site is other than the Well Owner (e.g., drilled to City Proposed well site is other than the Well Owner (e.g., drilled to City Proposed well site is other than the Well Owner (e.g., drilled to City Proposed well site is other than the Well Owner (e.g., drilled to City Proposed well site is other than the Well Owner (e.g., drilled to City Proposed well site is other than the Well Owner (e.g.

LEGAL DECLARATION				
LICENSED CONTRACTOR DECLARATION				
I hereby affirm that I am licensed under the provisions of Chapter 9 (commencing with Sec. 7000), Division 3 of the Business and Professions Code (B&PC) as a well drilling contractor (C-57 license) and such license is in full force and effect.				
* ***** ******************************				
Lic. No.: <u>C 57 504769</u> Primary Telephone <u>805 491 29 26</u> Other Phone: <u>805 427 0593</u>				
Business Name: DCA Drilling Address 11438 Sumac Lane Camarillo Ca. 93012				
(Complete A or B)				
A. WORKERS' COMPENSATION DECLARATION				
I hereby affirm that (check the applicable box):  I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the				
Labor Code, for the performance of the work for which this permit is issued.				
☐ I have and will maintain workers' compensation insurance, as provided for by Section 3700 of the Labor Code, for the				
performance of work for which this permit is issued. My insurance carrier and policy number are:				
Carrier State fund Policy No. 586-3000 443				
Applicant Signature Level Date 16 19 2017				
B. CERTIFICATION OF EXEMPTION FROM WORKERS' COMPENSATION INSURANCE				
I certify that in the performance of work for which this permit is issued, I shall not employ any person in a manner so as to become subject to the				
Workers' Compensation Laws of California.				
Applicant Signature Date				
Notice to Applicant: If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.				
Labor Code, you made to arrive the property of				
installation, waste discharge requirements, land use clearance, grading) may also be required from other agencies. THIS PERMIT SHALL EXPIRE upon completion of the task authorized or one year from date of issuance, whichever occurs first. No changes from the approved blan are permitted without prior written approval by Environmental Health Services. Final clearance will not be issued until all fees are paid and a copy of the drillers log is submitted to Environmental Health Services.				
I hereby agree to comply with all regulations of the County of Santa Barbara pertaining to well construction, repair, modification, destruction and inactivation. The property owner, well driller, or agent will furnish Environmental Health Services a copy of a completed well log upon completion of well construction.				
I certify that I have read this application and declare under penalty of perjury that the information contained herein is true, correct and complete. I hereby authorize representatives of Environmental Health Services to enter the premises for the purpose of inspecting the site and work described herein for compliance with county requirements.				
REQUIRED INSPECTIONS / FINAL CLEARANCE: After permit approval, and prior to covering any components, an inspection must be scheduled directly with the approving Environmental Health Specialist at least two (2) business days in advance for:				
✓ The sealing of the annular space on a well;				
✓ The destruction of wells;				
<ul> <li>Any operation stipulated on the permit to address special or unusual conditions.</li> <li>Receipt of driller's well log.</li> </ul>				
Signed Ken Patrick Ken-Patrick Lapplicant (Print Name)  Applicant (Print Name)  Applicant's Signature  Date				
Applicant (Print Name) Applicant's Signature Date				
APPLICATION DISPOSITION:  Approved Denied				
Signed				
Environmental Health Specialist Date				
FOR DEPARTMENT USE ONLY				
Fixed Fee Rec'd: by: Date: Amt: \$ Credit Card Trans No: (last 4 digits)				
Check No Receipt No				
Permit Conditions: Date:				
Final Clearance by: Date:				
☐ Copy Required at Assessor's Office ☐ Copy Required at Water District Office				
Copy reduied at responsion to care a copy reduied at the copy and a copy reduied at the copy reduced at th				

### Water Well Application

# **Supplemental Information**

General:				
If application	is for Modifica	ation to an existing well, state t	he nature of modification:	
☐ Deepe		☐ Sealing of well casing	the nature of modification.	
□ Reper	C	☐ Replacement of well casing	σ	
			D .	
Intended Well	Use: (check a	all that apply)		
Check the wel	ll type from the	e list below.		
☐ Irrigat	ion 🗆 Irri	igation and Domestic* 🗏 D	omestic* Only	
* Indicate ty	vpe of Domesti	c use: ☐ Single Parcel ■ N	Multi-Parcel ☐ State Small ☐	Public
			e feet per year) for the proposed w	
-	mapping appro	mate water production (dere	reet per year) for the proposed w	CII:. = \2, \(\pi \)2-10, \(\pi \)
<b>Intended Wate</b>	er Use:			
Do you intend	to export any	water off of the property?	No □ Yes	
What other wa	ater sources are	e available on the property?	☐ Public ☐ Private ■ None	
		1 1 2 2		
Site Information				
Are there othe	r wells on the p	property? 🗏 No 🗆 Yes If	yes, how many?	
What is the pa	rcel size of the	e proposed well location? 2,0	acres □ square fe	eet 🗏
What is the Pr	operty Zoning			
■ AG-	-I □ AG II	☐ Residential ☐ Com	nmercial 🗆 Industrial 🗆 R	ecreational
Is the proposed	d well location	within the Coastal Zone?	No  Yes	
Within what C	Ground Water E	Basin is the proposed well loca	ated? (check the box above the appr	opriate column)
South Co	nast	Canta Vnaz Bissa	<u> </u>	
Groundwater		Santa Ynez River Watershed	North Coastal Groundwater Basins	Cuyama Groundwater Basin
Carpintei		Santa Ynez Uplands	San Antonio	Groundwater Basin
Montecito		Santa Ynez Alluvial	Santa Maria	
Santa Ba Foothill	arbara	Buellton Uplands Lompoc Groundwater Basins		
Goleta		Lompoc Groundwater basins		
T 6 D	•.			
Terms for Pern				
Initial each stat			and agree; then sign bottom of th	
	I have read an	nd understand all of the information	ation on Page 2 of this application	n including, but not limited to,
4	permit limitat			
7.5	I understand t	that this permit is only for the	e well construction, modification	or destruction identified on
×	this application	on.		
>	I have read ar	nd understand that other perm	its may be required, including (t	out not limited to): land use;
	electrical; gra	ading; waste discharge; etc.		,
?			111 111 7 11 1	
	.11 11			
Signed	Applicant/Owner (	NFS +	Appleant/Owner Signature	14-Feb-17

# Procedures for Completing a Water Well Permit Application

The attached permit application is for the construction, modification, inactivation and destruction of *water wells* as defined and regulated by the County Well Standards Ordinance. A copy of this ordinance is available from the EHS office upon request.

#### STEP 1 – APPLICATION

Submit a completed application for a Water Well Permit. Please fill in all the blanks. An incomplete application may result in denial or delay in processing. The application must be signed, dated, and accompanied by the proper fee at the time of submittal.

#### STEP 2 - PLOT PLAN

A plot plan form is provided as part of your Water Well Permit application. The top of the plot plan lists those items that must be shown on the plan. All setback distances from the proposed well site(s) need to be accurately depicted with proper measurements.

#### STEP 3 – SITE EVALUATION

Following the submittal of an application and fee, an Environmental Health Services representative will review the application to ensure its completeness and conduct a site inspection of the proposed water well site. Often times, due to the remote or unknown location of the intended well site, a joint inspection with the property owner or owner's agent will be necessary. If a joint inspection is not possible, the proposed well site must be conspicuously marked (i.e. with flagged stake or pole). In the event that the first proposed well site is not acceptable or utilized, the applicant may wish to designate some alternative well sites on the application plot plan. Early selection of some alternative sites allows for these sites to also be evaluated during the initial site inspection, thereby eliminating unnecessary repeat trips to the site and inefficiencies in processing the application.

#### STEP 4 - PERMIT ISSUANCE

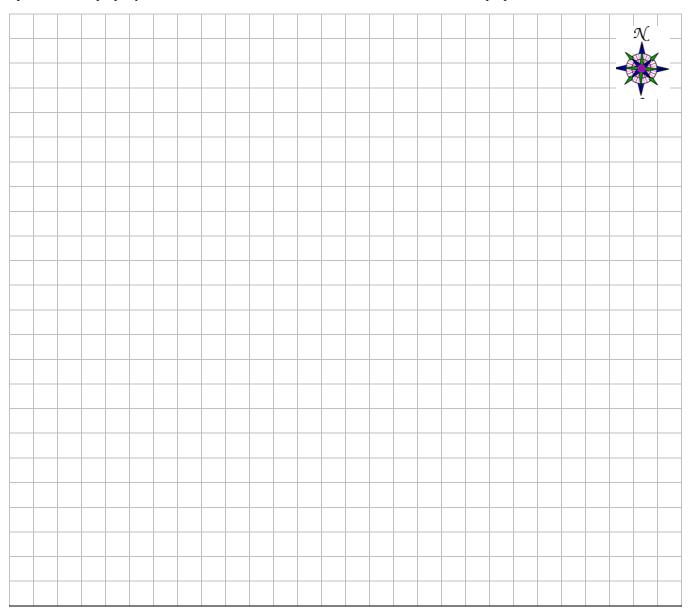
Once the application and proposed well site is determined to be satisfactory, the application may be approved. When approved and signed on the reverse side by the Environmental Health Services representative, this application shall be considered a permit to perform the proposed work. Note: Wells proposed that will be located in the Coastal Zone require a Coastal Zone permit prior to approval for construction.

#### **Well Permit Application Plot Plan**

(Scale 1/4" Block = 20 ft.)

Permit #:	
APN:	

Indicate below the exact location of the proposed well with respect to the following items within 200 ft. of the proposed well: property lines, access roads and easements; existing/proposed structures (surface and subsurface); existing wells; existing/proposed industrial, hazardous, solid waste systems, works or tanks; petroleum product system works or tanks: animal enclosures and/or animal waste storage areas; agricultural operations; watercourses, 100-yr. flood plain and drainage patterns of the property; and well site elevations. Show the actual distance between the proposed well and these items.



Dept. Use Only: Site Reviewed By:	Date:		
<ul> <li>□ Sewer (Sanitary, Storm or Bldg.) – 50 ft.</li> <li>□ Septic Tanks and / or Leachlines – 100 ft. (include 100% expansion area)</li> </ul>	<ul> <li>□ Water Bodies / Courses – 50 ft.</li> <li>□ Underground Petroleum Product Storage Tanks – 100 ft</li> <li>□ Other:</li> </ul>		
☐ Seepage Pit / Drywell – 150 ft. (include 100% expansion area)			

EHS 46-1b (Rev. 07/21/15)



#### **Environmental Health Services**

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#### WATER WELL PERMIT APPLICATION

TYPE OF PE	RMIT (Please check th	e appropriate box b	elow)			
Constr	uction or Modification	\$740 (3 hre ) *	[4669]	"Modification" means the deepen		FOR OFFICE USE ONLY
Consu	detion of woodification	\$740 (5 ms.)	[4007]	or replacement of well casing		Rec'd Date:
				construction of one completed well		Rec'd By:
☐ Well I	nactivation	\$615 (2.5 hrs) *	[4667]	Not used for a period of one year		SR #
☐ Well D	Destruction	\$495 (2 hrs) *	[4668]	Abandonment - Complete filling of the well	f	District #
	te fee of \$136 will be a be issued until all fees		jects that	require staff time in excess of that	noted	d above. Final project ap-
<ol> <li>Property</li> <li>Drainag</li> <li>Access i</li> <li>Existing</li> <li>Existing posed w</li> </ol>	vilines e pattern of the proper roads and easements (vilinal) and/or proposed struct wells within a one hu ell	rty water, sewer, utility ctures. andred foot radius o	y, roadway	ing sewage or industria foot radius of the propose 8. All perennial, seasonal,	ns or al wa sed w natur ing lo	al, or artificial water bodies cation of one hundred year
ADDUGANT. []	Dromonto Ouman [] Li	isangad Wall Deilli	na Cantras	tor  Owner's Agent (Authorize		witing
			•			
Property Owner	Comaldio	(OMMI	10 175	Telephone No.	(80	031-165
Mailing Address	Street	Street Name	NO (	City S/)		State/ Zip Code
				ſ		State Zip Code
lf applicant is o	ther than Property Ow	ner):	Sam	c as aboe - Cell: Emai		
applicant's Nan	ne	Phone: (_	)	- Cell: Emai	1:	Fax:
Applicant's Add	ress:					0(17: 0)
		Direction Str		City		State/Zip Code
ite Location:	Street Directi	ion Street No	ame	City		State/Zip Code
				1 3 Start: Feb / 01 /	17	-
						April
				c		
rilling Method	: X Rotary	e 🗆 Other <u>Do</u>	en Ho	le itammer Air Ro	stee	c <del>\</del>
Other Water Sou	arces: Public P	rivate   None				
Proposed Dept	h 700 ft.			Casing Information		
		ype: ☐ Steel ☐ P'	VC 🗆 Oth	er SDR 17 Certa Lo	K	or equivalent
	···· ··· ··· ··· ··· ··· ··· ··· ··· ·	/all / Gage _ 36		11		Seal Depth 50 ft.
Sealing Mater	iai (Check)	dditional Work De			sec	el 19 against The
□ Neat Cemen	t Li Ciay	3" Liner o	100	1.		el 15" x 50'
	out $\square$ Concrete $\square$			ar seal is required for wells serving		
- 3						-

EHS 46-1 (Rev. 11-10-11)

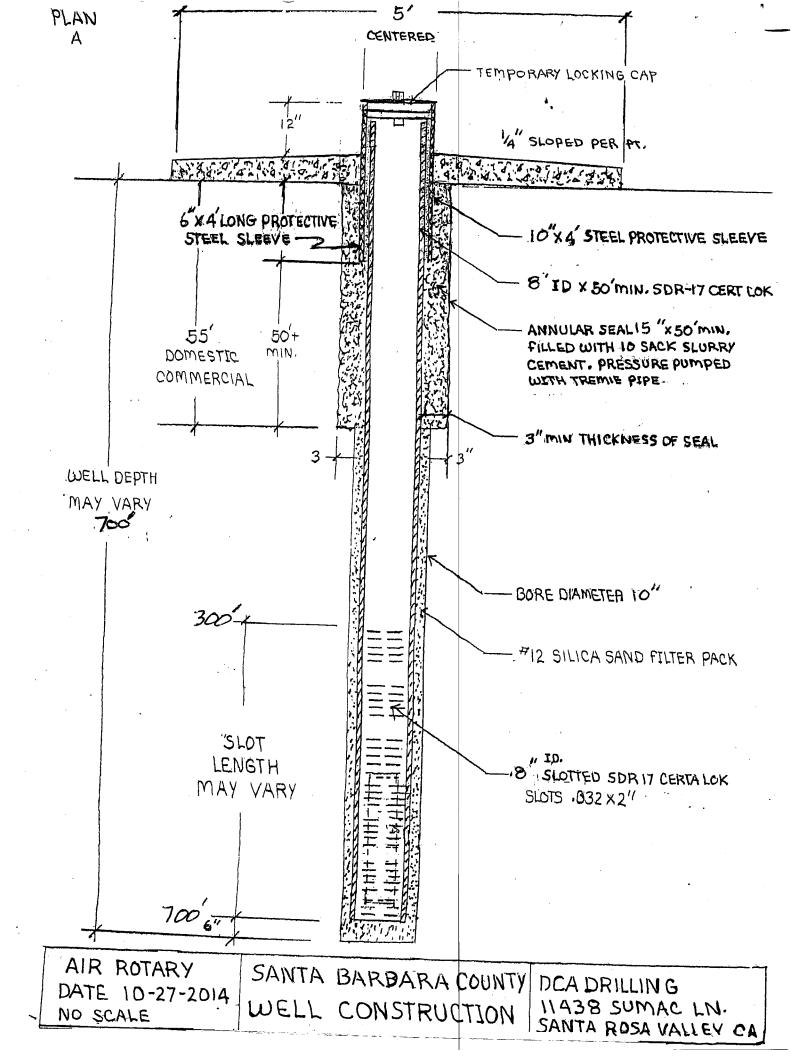
	LEGAL DECLARATION	
LICENSED CONTRACTOR DECLARATE		
I hereby affirm that I am licensed under the	ne provisions of Chapter 9 (commencing with Sec. 7000) of Division :	3 of the Business and Professions
	or (C-57 license) and such license is in full force and effect.	_
DCA DRILLING Kein Print Name of Driller	Patrick Kentast Signature of Orliller	January 6 2017
Lic. No.: 504769	Office Telephone 865 491 2926 Cell Phone	e: 805 427 0593
Business Name:	Address	
(Complete 'A' or 'B')  A. WORKERS' COMPENSATION DECL I hereby affirm one of the following:  A I have and will maintain a complete and will maintain a complete and will maintain with the performance of work for the performance	ertificate of consent to self-insure for workers' compensation, at the performance of the work for which this permit is issued.  The performance of the permit is issued.  The perform	on of the Labor Code, for number are:  occor 443  occor 6 2017  er so as to become subject to the
Applicant Signature	Date	
Notice to Applicant: If, after making this Labor Code, you must forthwith comply w	Certificate of Exemption, you should become subject to the Worker's ith such provisions or this permit shall be deemed revoked.	Compensation provisions of the
hereby agree to comply with all regula struction and inactivation. The property	rillers log is submitted to Environmental Health Services.  tions of the County of Santa Barbara pertaining to well construy  owner, well driller, or agent will furnish Environmental Health	
	and declare under penalty of perjury that the information containers of Environmental Health Services to enter the premises for	
nust be scheduled directly with the appro 1. The sealing of the annular s 2. The destruction of wells; 3. Any operation supplied on 4. Final clearance of the wells	CLEARANCE: After permit approval, and prior to covering an ving Environmental Health Specialist at least two (2) business depace on a well;  the permit to address special or unusual conditions.  will be issued upon receipt of the driller's well log.	
Signed Applicant (Print Name)	Applicant's Signature	Date
APPLICATION DISPOSITION:   Application disposition:	proved   Denied	
Signed Environmental Health S	Specialist Date	
	FOR DEPARTMENT USE ONLY	
Fixed Fee Rec'd; by:Da	le/Amt. \$ Credit Card: ☐ Check/Rece	eipt/Trans. No.:
#: Hourly Billing	: Applicant notified of amount due by Plan Checker (Initials):	Date:
Rec'd by: Date/Amt	\$ Credit Card: [] Check/Receipt/Trans. No.:	#
Date plans resubmitted (1)	(2)(2)	
Permit Conditions:		
Final Construction Approved by:	Date:	
Final Clearance by:		

Lic. #504769

# PROPOSED WORK PLAN DETAIL FOR WATER WELL DRILLING

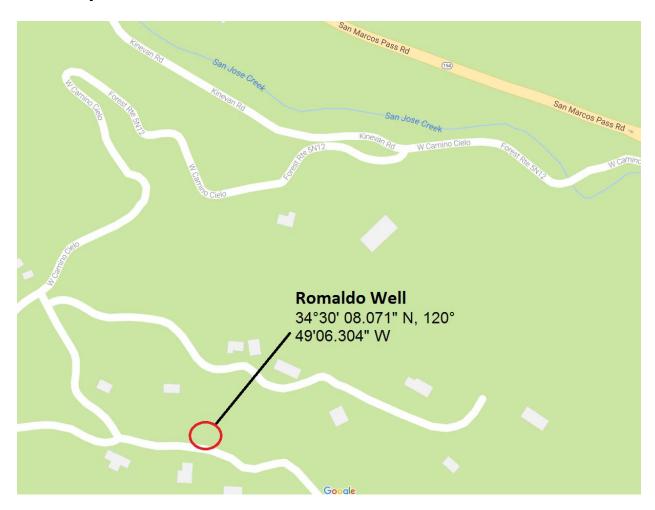
- Mobilization of drilling equipment
- Drilling annular 15 " diameter hole, 50'+ deep
- Install temporary, outside, steel conductor casing, if needed
- Bore <u>(O</u> "diameter to <u>700"</u> deep
- Perform air lift test to estimate GPM
- Install 8 "PVC or Certa-Lok liner to depth slots from 300 to 700"
- Install #12 Silica sand filter pack to bottom of annular
- Sanitary Seal, Install 10-sack slurry cement around conductor of top 50' of annular area 3" thick x 50'+ minimum
- Install \_\_\_\_\_\_ ID steel protective sleeve x 4' long into wet mix
- Pour monolithically square concrete slab with 50' sanitary well seal, Size of slab is 5'x 5' x 6", 1/4" sloped away, centered on well pipe
- Sanitize well
- Measure static level of water
- Install temporary locking cap at well head
- Clean up well site area
- Demobilization

This is a proposed work plan detail, but actual well construction may vary due to ground condition.



### **Romaldo Community Water System Map**

## **Close up of Romaldo**



# Expanded map showing water bodies (San Pedro creek [left] & San Jose creek [right])

