

Response to Comment Letter I85

**York Heimerlinger
February 21, 2014**

I85-1

This comment is addressed in comment response I109-2, which responds to the same issue by the same commenter. The County acknowledges the commenter's preference that the Proposed Project rely on groundwater sources further removed from the commenter's well.

Comment Letter I85

RECEIVED
FEB 21 2014 2/14/14
PDS-DIRECTORS OFFICE

MR. MARK WARDLAW,

RE: PROPOSED SOITEC RUGGED PROJECT
EIR - HYDROLOGY AND WATER QUALITY

- APN # 611-091-02-00 AND PROPOSED
"McCain Rd" EASEMENT TO THIS PARCEL +
RESIDENTIAL WELL LOCATION.

SIR,

WHY HAS THIS STUDY FAILED TO
ADDRESS THE NEGATIVE IMPACT THE PROPOSED
NEW WELL SITE LOCATIONS WILL HAVE TO
OUR ACTIVE WELL (SAN DIEGO COUNTY WELL
PERMIT # LWEL 17532)? THIS WELL IS
CURRENTLY IN SERVICE AND PERMITTED TO AND
ALSO SERVICES OUR RESIDENTIAL (R-1) APPROVED
SP2-(R) ZONED FUTURE HOME SITE. THE
CURRENTLY PROPOSED ADDITIONAL WELL SITES
ARE LITERALLY "ON TOP OF" OUR ACTIVE RESIDENTIAL
WELL AND WILL NEGATIVELY IMPACT OUR
EXISTING WELL USE AND FUTURE RESIDENTIAL SITE +
USE. PLEASE CONSIDER MOVING THIS PROPOSED
PROJECTS APPROVED NEW WELL LOCATIONS
AWAY A MUCH GREATER DISTANCE FROM OUR
EXISTING RESIDENTIAL WELL. PLEASE SEE
ENCLOSED SDCOUNTY DOCUMENTS.


1) WELL PERMIT
2) SITE PLAN MAP

THANK YOU YORK HEIMERLINGER

I85-1

I85-2

This is a copy of the commenter's Department of Environmental Health Well Permit application.. The comment does not raise an environmental issue for which a response is required.



DEPARTMENT OF ENVIRONMENTAL HEALTH
WELL PERMIT APPLICATION
 (# LWEL 17532)

PERMIT # _____
 WELL COMPUTER # _____
 FEE: _____
 WATER DIST: _____

1. Property Owner: York Heimerdinger Phone: 423-8681⁽⁶¹⁹⁾
2. Well Location - Assessors Parcel Number 611-091-02-00
Ribbonwood Road Boulevard
3. Well Contractor - Well Driller Mike Thing Company Name Mike Thing Well Drilling

Phone #: 619-478-2566 C-57# 783908 Cash Deposit Bond Posted

4. Use: Private Public Industrial Cathodic Other
5. Type of Work: New Reconstruction Destruction Time Extension: 1st 2nd
6. Type of Equipment: Air
7. Depth of Well: Proposed: 200' Existing: _____
8. Proposed:

Casing Type: <u>Steel</u>	Conductor Casing <input type="checkbox"/> Yes <input type="checkbox"/> No	Filter/Filler Material <input type="checkbox"/> Yes <input type="checkbox"/> No	Perforations
Depth: <u>20'</u>	Depth: _____ ft.	From: _____ To: _____	From: _____ To: _____
Diameter: <u>7</u> in.	Diameter: _____ in.	Type: _____	From: _____ To: _____
Wall/Gauge: <u>156</u>	Wall/Gauge: _____	Wall/Gauge: _____	From: _____ To: _____
9. Annular Seal: Depth: 20' ft. Sealing Material: Bentonite
 Borehole diameter: 12 in. Conductor diameter: _____ in. Annular Thickness 2 1/2 in.
10. Date of Work: Start: 9/26/05 Complete: 10/26/05

On sites served by public water, contact the local water agency for meter protection requirements.
 I hereby agree to comply with all regulations of the Department of Environmental Health, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well construction, repair, modification and destruction. Immediately upon completion of work, I will furnish the Department of Environmental Health with a complete and accurate log of the well. I accept responsibility for all work done as part of this permit and all work will be performed under my direct supervision.

Contractor's Signature: Mike Thing Date: 9/15/05

DISPOSITION OF APPLICATION (Department of Environmental Health Use only)

Approved Denied Special Conditions: Grading and clearing associated with access to, or the construction, maintenance or destruction of water wells, may require additional permits from the County of San Diego and/or other agencies.

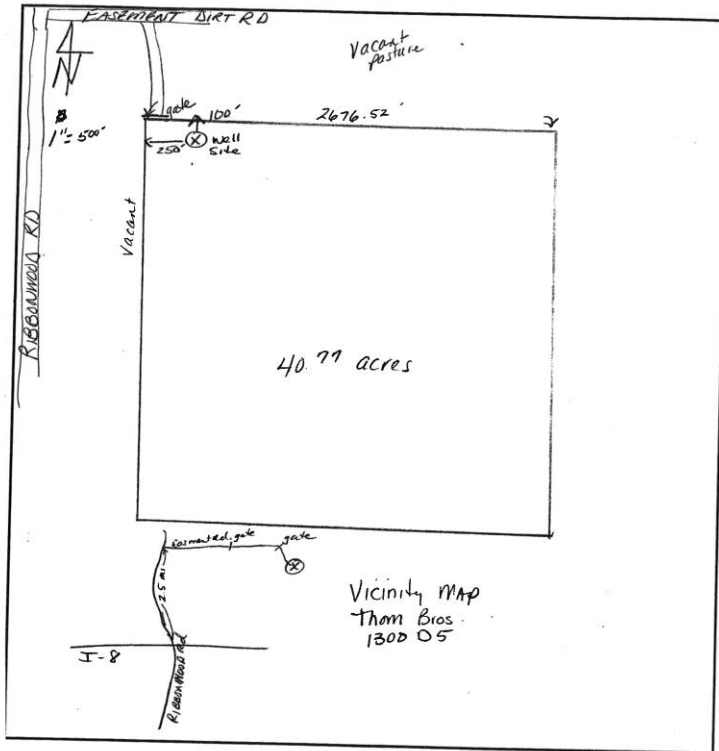
Specialist: Sergio Garcia Date: 9-21-05

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I85-2

LOCATION

Indicate below the vicinity and exact location of well with respect to the following items: Property lines, water bodies or water courses, drainage pattern, easements, roads, existing wells, sewers and private sewage disposal systems and other potential contamination sources, including dimensions.



185-2
Cont.

Date Work Began 09/28/2005 Date Work Ended 09/27/2005
 Local Permit Agency San Diego County Environmental Health Department
 Permit Number 1WEL17532 Permit Date 09/21/05

Geologic Log		Well Owner	
Orientation <input checked="" type="radio"/> Vertical <input type="radio"/> Horizontal <input type="radio"/> Angle Specify _____	Drilling Method <u>air rotary</u> Drilling Fluid <u>Air</u>	Name <u>York & Tina Halmerdingner</u>	Mailing Address <u>PO Box 555</u>
Depth from Surface Feet to Feet	Description Describe material, grain size, color, etc.	City <u>Pine Valley</u> State <u>CA</u> Zip <u>91962</u>	Well Location Address <u>MCCAIN VALLEY RD</u>
0 20 Sandy granite		City <u>Brownsville</u> County <u>San Diego</u>	Latitude <u>32 00 44</u> N Longitude <u>116 36 45</u> W
20 200 Sandy Black/white granite		Datum _____ Decimal Lat. _____ Decimal Long. _____	APN Book <u>011</u> Page <u>091</u> Parcel <u>0202</u>
200 202 Fracture 4 GPM		Township _____ Range _____ Section _____	Location Sketch (Sketch must be drawn by hand after form is printed)
202 305 Sandy Black/white granite			Activity <input checked="" type="radio"/> New Well <input type="radio"/> Modification/Repair <input type="radio"/> Deepen <input type="radio"/> Other <input type="radio"/> Destroy
305 308 Fracture 5 GPM			Planned Uses <input checked="" type="radio"/> Water Supply <input type="checkbox"/> Domestic <input type="checkbox"/> Public <input type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Cathodic Protection <input type="checkbox"/> Dewatering <input type="checkbox"/> Heat Exchange <input type="checkbox"/> Injection <input type="checkbox"/> Monitoring <input type="checkbox"/> Remediation <input type="checkbox"/> Sparging <input type="checkbox"/> Test Well <input type="checkbox"/> Vapor Extraction <input type="checkbox"/> Other
308 390 Sandy Black/white granite			Water Level and Yield of Completed Well Depth to first water <u>200</u> (Feet below surface)
390 395 Fracture 33 GPM			Depth to Static _____ (Feet)
395 500 Sandy river rock			Water Level _____ (Feet) Date Measured _____
			Estimated Yield <u>.42</u> (GPM) Test Type <u>Constant Rate</u>
			Test Length <u>1.5</u> (Hours) Total Drawdown _____ (Feet)
			*May not be representative of a well's long term yield.
Total Depth of Boring <u>500</u> Feet			
Total Depth of Completed Well <u>400</u> Feet			

Casings						Annular Material				
Depth from Surface Feet to Feet	Borehole Diameter Inches	Type	Material	Wall Thickness Inches	Outside Diameter Inches	Screen Type	Slot Size If Any Inches	Depth from Surface Feet to Feet	Fill	Description
0 12	12	Blank	Low Carbon Steel	.156	17			0 21	Bentonite	Cement Cap
0 400	8	Screen	PVC Class 200		4					

Attachments
 Geologic Log
 Well Construction Diagram
 Geophysical Log(s)
 Soil/Water Chemical Analyses
 Other _____
 Attach additional information, if it exists.

Certification Statement
 I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief
 Name Mike Tilling Well Drilling & Pump Service
 Person, Firm or Corporation
 P.O. Box 311 Address _____ City CA Zip 91906
 Signed [Signature] Date Signed 11/25/2005 783908 C-57 License Number
 657 Licensed Well Driller

IF ADDITIONAL SPACE IS NEEDED, USE NEXT CONSECUTIVELY NUMBERED FORM

185-2
Cont.



NEWDOC

**DEH APN FILE TARGET SHEET
ARCHIVE RECORD
Pre-KIVA & Existing APN Records**

Document Name: LARC _____
(LARC_KIVA Per Num_APN)

Document Type: Legacy Septic System Documents

APN(s) 611-060-04 611-091-03
611-090-02 611-091-09
611-090-04 611-091-02

Number of Pages: 2

Document Prepared by: SGRACIN

Document Preparation Date: 1-24-12

Office Source: El Cajon

185-3

65532

I85-3

The referenced documents are the commenter's Department of Environmental Health Well Permit. The comment does not raise an environmental issue for which a response is required. The post-it note indicating displeasure with the parcel's proximity to the Rugged Solar Farm is acknowledged and will be included in the Final EIR for review and consideration by the decision makers.

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