

State of California
Well Completion Report
WCR Form Submitted 05/23/2017
WCR2017-001434

Owner's Well Number 1 Date Work Began 05/15/2017 Date Work Ended 05/19/2017
Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program
Secondary Permit Agency _____ Permit Number 16/17-0149 Permit Date 08/19/2016

Well Owner (must remain confidential pursuant to Water Code 13752)	Planned Use and Activity
Name <u>DANIEL EGAN</u>	Activity <u>New Well</u>
Mailing Address <u>P.O. BOX 241</u>	Planned Use <u>Water Supply Domestic</u>
City <u>REDCREST</u> State <u>CA</u> Zip <u>95569</u>	

Well Location	
Address <u>1735 Dyerville Loop RD</u>	APN <u>211-151-017</u>
City <u>REDCREST</u> Zip <u>95569</u> County <u>Humboldt</u>	Township _____
Latitude _____ N Longitude _____ W	Range _____
Dec. Lat. <u>40.33457</u> Dec. Long. <u>123.90985</u>	Section _____
Vertical Datum _____ Horizontal Datum <u>WGS84</u>	Baseline Meridian _____
Location Accuracy _____ Location Determination Method _____	Ground Surface Elevation _____
	Elevation Accuracy _____
	Elevation Determination Method _____

Borehole Information	Water Level and Yield of Completed Well
Orientation <u>Vertical</u> Specify _____	Depth to first water <u>113</u> (Feet below surface)
Drilling Method <u>Direct Rotary</u> Drilling Fluid <u>Air</u>	Depth to Static _____
Total Depth of Boring <u>220</u> Feet	Water Level <u>90</u> (Feet) Date Measured <u>05/19/2017</u>
Total Depth of Completed Well <u>220</u> Feet	Estimated Yield* <u>8</u> Test Type <u>Air Lift</u>
	Test Length <u>4</u> Total Drawdown <u>130</u> (Feet)
	*May not be representative of a well's long term yield.

Geologic Log - Free Form		
Depth from Surface Feet to Feet	Description	Description
0 28	SOFT SANDSTONE	
28 53	SHALE SANDSTONE MIX	
53 85	SHALE	
85 102	TREES AND SHALE	
102 196	SOFT GREEN BLUE SANDSTONE	
196 220	SHALE	

Casings										
Casing #	Depth from Surface Feet to Feet		Casing Type	Material	Casings Specifications	Wall Thickness (inches)	Outside Diameter (inches)	Screen Type	Slot Size if any (inches)	Description
1	0	80	Blank	PVC	OD: 5.663 in. SDR: 21 Thickness: 0.265 in.	0.265	5.563			
1	80	220	Screen	PVC	OD: 5.663 in. SDR: 21 Thickness: 0.265 in.	0.265	5.563	Milled Slots	0.032	



RECEIVED

AUG 15 2016



HUMBOLDT CO. DIVISION 100 H. Street, Suite 100, Eureka, CA 95501
 OF ENVIRONMENTAL HEALTH phone: (707) 445-6215 fax: (707) 441-5699

WATER WELL APPLICATION

16/17-0149

CONSTRUCTION – REPAIR – DESTRUCTION

The Well Permit will be returned to the property owner when approved by Humboldt County Division of Environmental Health (DEH)

Instructions:

1. Complete pages 1 and 2 of the application and submit the required fee with the Well Permit application, including Well Driller's signature and property owner's signature.
2. Work on the well shall not be started prior to approval of the Well Permit Application by DEH.
3. Any changes made to the location of a new well shall be approved by DEH prior to commencement of drilling.
4. DEH shall be notified by the Well Driller a minimum of 24 hours prior to sealing the annular space.

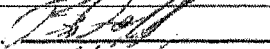
Site Address	<u>1735 Dyerville Loop Rd.</u>	APN <u>211-151-17</u>
City/State/Zip	<u>Redcrest, CA 95569</u>	
Directions to Site		
Applicant	<u>FISCH DRILLING</u>	Contact <u>CHRIS FISCH</u>
Mailing Address	<u>3150 JOHNSON RD</u>	Work Phone <u>(707) 768-9800</u>
City/State/Zip	<u>HYDESVILLE, CA 95547</u>	Cell Phone <u>(707) 601-3042</u>
Property Owner	<u>Daniel J. Egan</u> <i>mail to:</i>	Home Phone <u>707-296-8048</u>
Mailing Address	<u>1735 Dyerville Loop Rd. POB 241</u>	Work Phone _____
City/State/Zip	<u>redcrest, CA 95569</u>	Cell Phone _____
I hereby grant 'right-of-entry' for inspection purposes _____		
Drilling Contractor	<u>FISCH DRILLING</u>	C-57 License # <u>683865</u>
I hereby agree to comply with all laws and regulations of the County of Humboldt and the State of California Department of Water Resources Bulletin 74 pertaining to water well construction. I will contact Humboldt County Division of Environmental Health (DEH) when I commence work. Within 30 days after completion of work, I will furnish DEH a report of the work performed.		
Well Driller Signature:	<u>Chris Fisch</u>	
Would driller like a copy of approved application?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
<input type="checkbox"/> U.S. Mail address:	_____	
<input checked="" type="checkbox"/> Email address:	<u>chris@fischdrilling.com</u>	
<u>Type of Application:</u>	<u>Construction:</u>	<u>Intended Use:</u>
<input checked="" type="checkbox"/> Construction	Estimated Depth (ft.) _____	<input checked="" type="checkbox"/> Domestic - private
<input type="checkbox"/> Destruction	Diameter (in.) <u>10"</u>	<input type="checkbox"/> Community Supply
<input type="checkbox"/> Repair/Modification	Depth of Seal (ft.) <u>20'</u>	<input type="checkbox"/> Irrigation
	Sealing Material <u>Bentonite</u>	<input type="checkbox"/> Other _____

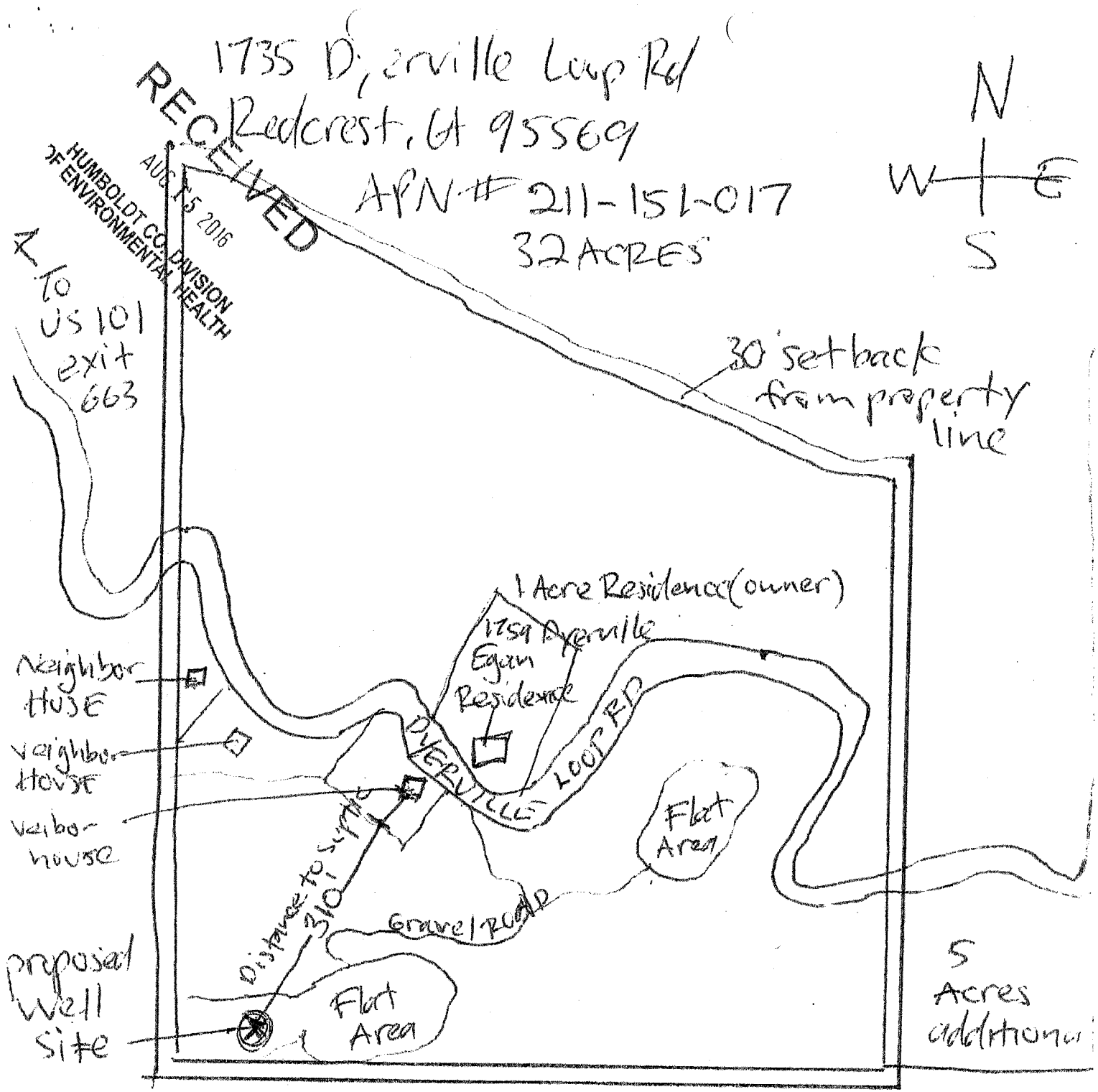
<u>Estimated Work Dates:</u>	<u>Casing:</u>	<u>Type of Sewage System:</u>
Start _____	Diameter (in.) <u>5"</u>	<input type="checkbox"/> Community Sewer
Completion _____	Material <u>PVC</u>	<input checked="" type="checkbox"/> OWTS (Septic)
		Distance from well site to OWTS <u>310'</u>

Special Requirements/Comments:

PLOT PLAN

FOR OFFICE USE ONLY

Fee: <u>\$375.00</u>	Site Approved by: <u></u>
Date: <u>8-15-16</u>	Site Approved Date: <u>8/19/16</u>
Receipt: <u>917151</u>	Sealed to Depth of: _____
Project #: <u>16/17-0149</u>	Seal observed: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Final Approved Date: _____



Driving Directions -

US 101 South from Redcrest approx 5 miles
 take exit 663 Honeyden/Founders tree. Go south
 on Ave of Giants, turn left into Founders Grove
 1/8 miles, gravel road right side just past wood fence