

State of California
Well Completion Report
 Form DWR 188 Auto-Completed 10/18/2021
 WCR2021-009760

Owner's Well Number 1 Date Work Began 07/14/2021 Date Work Ended 07/20/2021
 Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program
 Secondary Permit Agency _____ Permit Number 20/21-0452 Permit Date 11/25/2020

Well Owner (must remain confidential pursuant to Water Code 13752)	Planned Use and Activity
Name <u>Sean O'Connor</u>	Activity <u>New Well</u>
Mailing Address <u>P.O. Box 1262</u>	Planned Use <u>Water Supply Irrigation - Agriculture</u>
City <u>Willow Creek</u> State <u>CA</u> Zip <u>95573</u>	

Well Location	
Address _____	APN <u>522-026-007</u>
City _____ Zip _____ County <u>Humboldt</u>	Township <u>07 N</u>
Latitude <u>40 59 3.0839 N</u> Longitude <u>-123 45 36.072 W</u>	Range <u>04 E</u>
Deg. Min. Sec. Deg. Min. Sec.	Section <u>19</u>
Dec. Lat. <u>40.98419</u> Dec. Long. <u>-123.76002</u>	Baseline Meridian <u>Humboldt</u>
Vertical Datum _____ Horizontal Datum <u>WGS84</u>	Ground Surface Elevation _____
Location Accuracy _____ Location Determination Method _____	Elevation Accuracy _____
	Elevation Determination Method _____

Borehole Information	
Orientation <u>Vertical</u> Specify _____	
Drilling Method <u>Other - Under Ream Down Hole Hammer</u> Drilling Fluid <u>Air</u>	
Total Depth of Boring <u>160</u> Feet	
Total Depth of Completed Well <u>160</u> Feet	

Water Level and Yield of Completed Well	
Depth to first water <u>58</u> (Feet below surface)	
Depth to Static _____	
Water Level <u>30</u> (Feet) Date Measured <u>07/20/2021</u>	
Estimated Yield* <u>60</u> (GPM) Test Type <u>Air Lift</u>	
Test Length <u>4</u> (Hours) Total Drawdown <u>58</u> (feet)	
*May not be representative of a well's long term yield.	

Geologic Log - Free Form		
Depth from Surface	Feet to Feet	Description
0	3	Top Soil
3	27	Large Fractured Slate Rock
27	41	Brown Silty Sand
41	94	Fractured Quartz & Shale
94	121	Shale/Clay
121	160	Fractured Shale & Quartz

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HUMBOLDT CO. DIVISION
 OF ENVIRONMENTAL HEALTH

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	Low Carbon Steel	Grade: ASTM A53	0.188	6			
1	80	100	Screen	Low Carbon Steel	Grade: ASTM A53	0.188	6	Milled Slots	0.05	
1	100	140	Blank	Low Carbon Steel	Grade: ASTM A53	0.188	6			
1	140	160	Blank	Low Carbon Steel	Grade: ASTM A53	0.25	6			

Annular Material

Depth from Surface Feet to Feet	Fill	Fill Type Details	Filter Pack Size	Description
0	20	Bentonite	Other Bentonite	Sanitary Seal
20	160	Filter Pack	Other Gravel Pack	3/8 inch Pea Gravel

Other Observations:

Borehole Specifications

Depth from Surface Feet to Feet	Borehole Diameter (Inches)	
0	160	10

Certification Statement

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

Name FISCH DRILLING
 Person, Firm or Corporation
3150 JOHNSON ROAD HYDESVILLE CA 95547
 Address City State Zip
 Signed electronic signature received 08/03/2021 683865
 C-57 Licensed Water Well Contractor Date Signed C-57 License Number

Attachments

Location Map.pdf - Location Map

DWR Use Only

CSG #	State Well Number	Site Code	Local Well Number
		N	W
Latitude Deg/Min/Sec		Longitude Deg/Min/Sec	
TRS:			
APN:			