

State of California
Well Completion Report
 Form DWR 188 Submitted 3/31/2021
 WCR2021-004045



Owner's Well Number W2215 Date Work Began 03/09/2021 Date Work Ended 03/16/2021
 Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program
 Secondary Permit Agency _____ Permit Number 20/21-0650 Permit Date 01/15/2021

Well Owner (must remain confidential pursuant to Water Code 13752)	Planned Use and Activity
Name _____	Activity <u>New Well</u>
Mailing Address _____	Planned Use <u>Water Supply Irrigation - Agriculture</u>
City _____ State _____ Zip _____	

Well Location	
Address _____	APN <u>511-141-015</u>
City <u>McKinleyville</u> Zip <u>95519</u> County <u>Humboldt</u>	Township _____
Latitude <u>40</u> <u>58</u> <u>4.9079</u> N Longitude <u>-124</u> <u>5</u> <u>5.82</u> W	Range _____
Deg. Min. Sec. Deg. Min. Sec.	Section _____
Dec. Lat. <u>40.96803</u> Dec. Long. <u>-124.08495</u>	Baseline Meridian _____
Vertical Datum _____ Horizontal Datum <u>WGS84</u>	Ground Surface Elevation _____
Location Accuracy _____ Location Determination Method _____	Elevation Accuracy _____
	Elevation Determination Method _____

Borehole Information	Water Level and Yield of Completed Well
Orientation <u>Vertical</u> Specify _____	Depth to first water <u>16</u> (Feet below surface)
Drilling Method <u>Direct Rotary</u> Drilling Fluid <u>Bentonite</u>	Depth to Static _____
Total Depth of Boring <u>400</u> Feet	Water Level <u>260</u> (Feet) Date Measured <u>03/16/2021</u>
Total Depth of Completed Well <u>400</u> Feet	Estimated Yield* <u>15</u> (GPM) Test Type <u>Air Lift</u>
	Test Length <u>4</u> (Hours) Total Drawdown <u>140</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	1	top soil/grass
1	21	brown silty clay
21	28	brown sand & Tree
28	34	shale clay
34	71	brown silty clay
71	76	brown sand & Tree
76	96	brown silty clay
96	121	brown sand (clean)
121	223	brown silty clay
223	261	brown sand(clean)
261	294	brown silty clay
294	318	large brown birds eye sand
318	389	brown silty clay
389	393	shale clay

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393	400	blue clay & Tree
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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	100	Blank	PVC	OD: 5.563 in. SDR: 21 Thickness: 0.265 in.	0.265	5.563			
1	100	400	Screen	PVC	OD: 5.563 in. SDR: 21 Thickness: 0.265 in.	0.265	5.563	Milled Slots	0.032	

Annular Material					
Depth from Surface Feet to Feet	Fill	Fill Type Details		Filter Pack Size	Description
0	20	Bentonite	Other Bentonite		Sanitary Seal
20	400	Filter Pack	Other Gravel Pack		#3 Well Sand

Other Observations:

Borehole Specifications		
Depth from Surface Feet to Feet	Borehole Diameter (Inches)	
0	400	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	<i>DR</i> electronic signature received	03/31/2021	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:			