

State of California
Well Completion Report
Form DWR 188 Submitted 6/14/2019
WCR2019-008332

Owner's Well Number _____ Date Work Began 06/06/2019 Date Work Ended 06/14/2019
Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program
Secondary Permit Agency _____ Permit Number 18/19-0298 Permit Date 10/11/2018

Well Owner (must remain confidential pursuant to Water Code 13752)		Planned Use and Activity	
Name	<u>Bron Alderson</u>	Activity	<u>New Well</u>
Mailing Address	<u>P.O. Box 772</u>	Planned Use	<u>Water Supply Irrigation - Agriculture</u>
City	<u>Garberville</u>		
State	<u>CA</u>		
Zip	<u>95542</u>		

Well Location			
Address		<u>605 Cobb RD</u>	
City	<u>Dinsmore</u>	Zip	<u>95526</u>
County	<u>Humboldt</u>		
Latitude	<u>40</u> <u>29</u> <u>12.1739</u> <u>N</u>	Longitude	<u>-123</u> <u>34</u> <u>22.4364</u> <u>W</u>
	Deg. Min. Sec.	Deg. Min. Sec.	
Dec. Lat.	<u>40.486715</u>		
		Dec. Long.	<u>-123.572899</u>
Vertical Datum	<u>Horizontal Datum WGS84</u>		
Location Accuracy	<u>Location Determination Method</u>		
APN	<u>208-341-005</u>		
Township	<u>01 N</u>		
Range	<u>05 E</u>		
Section	<u>11</u>		
Baseline Meridian	<u>Humboldt</u>		
Ground Surface Elevation			
Elevation Accuracy			
Elevation Determination Method			

Borehole Information		Water Level and Yield of Completed Well	
Orientation	<u>Vertical</u>	Depth to first water	<u>31</u> (Feet below surface)
Drilling Method	<u>Other - Under-ream Down-Hole Hammer</u>	Depth to Static	
Drilling Fluid	<u>Air</u>	Water Level	<u>32</u> (Feet) Date Measured <u>06/14/2019</u>
Total Depth of Boring	<u>200</u> Feet	Estimated Yield*	<u>50</u> (GPM) Test Type <u>Air Lift</u>
Total Depth of Completed Well	<u>200</u> Feet	Test Length	<u>4</u> (Hours) Total Drawdown <u>168</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	2	top soil
2	18	brown sandstone & clay
18	27	brown sandstone
27	52	blue sandstone & shale mix
52	122	basalt & quarts
122	167	fractured basalt & fractured shale
167	200	shale melange

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JUN 17 2019

HUMBOLDT CO. DIVISION
OF ENVIRONMENTAL HEALTH

