

State of California
Well Completion Report
WCR Form - DWR 188 Submitted 08/29/2017
WCR2017-003931

Owner's Well Number 1 Date Work Began 08/11/2017 Date Work Ended 08/17/2017
Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program
Secondary Permit Agency _____ Permit Number 16/17-0261 Permit Date 09/21/2016

Well Owner (must remain confidential pursuant to Water Code 13752)

Name John Piccirilli
Mailing Address P.O. Box 4538
City Arcata State CA Zip 95518

Planned Use and Activity

Activity New Well
Planned Use Water Supply Irrigation - Agriculture

Well Location

Address 0 Brannon Mountain RD APN 522-024-004
City Willow Creek Zip 95573 County Humboldt Township 06 N
Latitude _____ N Longitude _____ W Range 04 E
Dec. Lat. 40.9123700 Dec. Long. -123.7274300 Section 09
Vertical Datum _____ Horizontal Datum WGS84 Baseline Meridian Humboldt
Location Accuracy _____ Location Determination Method _____ Elevation Accuracy _____
Elevation Determination Method _____

Borehole Information

Orientation Vertical Specify _____
Drilling Method Direct Rotary Drilling Fluid Air
Total Depth of Boring 220 Feet
Total Depth of Completed Well 220 Feet

Water Level and Yield of Completed Well

Depth to first water 78 (Feet below surface)
Depth to Static _____
Water Level 75 (Feet) Date Measured 08/17/2017
Estimated Yield* 3 (GPM) Test Type Air Lift
Test Length 4 (Hours) Total Drawdown 145 (Feet)
*May not be representative of a well's long term yield.

Geologic Log - Free Form

Depth from Surface Feet to Feet	Description
0 9	silty clay
9 48	serpentine
48 117	brown sandstone shale mix
117 167	serpentine
167 220	chirt

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 60	Blank	PVC	OD: 5.563 in. SDR: 21 Thickness: 0.265 in.	0.265	5.563			
1	60 220	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
20 220	Filter Pack	Other Gravel Pack	3/8 Inch	Pea Gravel

