

11978



State of California
Well Completion Report
 WCR Form - DWR 188 Complete 08/18/2017
 WCR2017-002294

Owner's Well Number 1 Date Work Began 07/06/2017 Date Work Ended 07/10/2017
 Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program
 Secondary Permit Agency _____ Permit Number 16/17-1318 Permit Date 06/20/2017

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

Name XXXXXXXXXXXXXXXXXXXX
 Mailing Address XXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXX
 City XXXXXXXXXXXXXXXXXXXX State XX Zip XXXX

Planned Use and Activity

Activity New Well
 Planned Use Water Supply Irrigation - Agriculture

Well Location

Address 0 3 Creeks RD APN 522-024-002
 City Willow Creek Zip 95573 County Humboldt Township 07 N
 Latitude _____ N Longitude _____ W Range 04 E
 Deg. Min. Sec. Deg. Min. Sec. Section 21
 Dec. Lat. 40.9745900 Dec. Long. -123.7238300 Baseline Meridian Humboldt
 Vertical Datum _____ Horizontal Datum WGS84 Ground Surface Elevation _____
 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 140 Feet
 Total Depth of Completed Well 140 Feet

Water Level and Yield of Completed Well

Depth to first water 31 (Feet below surface)
 Depth to Static _____
 Water Level 25 (Feet) Date Measured 07/10/2017
 Estimated Yield* 20 (GPM) Test Type Air Lift
 Test Length 4 (Hours) Total Drawdown 109 (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 17	soft serpentine
17 56	hard serpentine
56 71	soft serpentine
71 140	serpentine shale mix

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 40	Blank	PVC	OD: 5.563 in. SDR: 21 Thickness: 0.265 in.	0.265	5.563			
1	40 140	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
20 140	Filter Pack	Other Gravel Pack	3/8 Inch	Pea Gravel

