

State of California
Well Completion Report
 Form DWR 188 Submitted 11/1/2018
 WCR2018-009856



Owner's Well Number Well #1 Date Work Began 10/30/2018 Date Work Ended 10/30/2018
 Local Permit Agency Humboldt County Department of Health & Human Services - Land Use Program
 Secondary Permit Agency _____ Permit Number 17/18-1912 Permit Date 06/05/2018

Well Owner (must remain confidential pursuant to Water Code 13752)		Planned Use and Activity
Name <u>WILDER RIDGE, LLC,</u>	Activity <u>New Well</u>	
Mailing Address <u>403 Rifle Camp Road</u>	Planned Use <u>Other</u>	
City <u>Woodland Park</u> State <u>NJ</u> Zip <u>07424</u>	Specify <u>20' Seal</u>	

Well Location

Address <u>9320 Wilder Ridge RD</u>				APN <u>108-023-008</u>	
City <u>Garberville</u>	Zip <u>95542</u>	County <u>Humboldt</u>		Township <u>03 S</u>	
Latitude <u>40</u> <u>9</u> <u>3.9599</u> <u>N</u>	Longitude <u>-124</u> <u>3</u> <u>28.44</u> <u>W</u>		Range <u>01 E</u>		
Deg. Min. Sec.	Deg. Min. Sec.		Section <u>34</u>		
Dec. Lat. <u>40.1511</u>		Dec. Long. <u>-124.0579</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>Downhole Rotary Hammer</u>	Drilling Fluid <u>Air</u>
Total Depth of Boring <u>310</u>	Feet
Total Depth of Completed Well <u>300</u>	Feet

Water Level and Yield of Completed Well

Depth to first water <u>70</u>	(Feet below surface)
Depth to Static _____	
Water Level <u>73</u> (Feet)	Date Measured <u>10/30/2018</u>
Estimated Yield* <u>100</u> (GPM)	Test Type <u>Air Lift</u>
Test Length <u>5</u> (Hours)	Total Drawdown _____ (feet)
*May not be representative of a well's long term yield.	

Geologic Log - Free Form

Depth from Surface Feet to Feet		Description
0	4	Brown / Black Topsoil
4	16	Tan clay
16	35	Brown clay
35	110	Blue Shale w/clay
110	310	Blue Grey Shale

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	20	Blank	Low Carbon Steel	N/A	0.188	8.625			*
2	0	120	Blank	PVC	N/A	0.291	4.95			*
2	120	140	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	*
2	140	160	Blank	PVC	N/A	0.291	4.95			*
2	160	180	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	*
2	180	200	Blank	PVC	N/A	0.291	4.95			*
2	200	220	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	*
2	220	240	Blank	PVC	N/A	0.291	4.95			*
2	240	260	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	*
2	260	280	Blank	PVC	N/A	0.291	4.95			*
2	280	300	Screen	PVC	N/A	0.291	4.95	Milled Slots	0.032	*

Annular Material

Depth from Surface Feet to Feet		Fill	Fill Type Details	Filter Pack Size	Description
0	20	Bentonite	Non Hydrated Bentonite		3/8 hole plug
20	300	Other Fill	See description.		No annular fill

Other Observations:

Borehole Specifications

Depth from Surface Feet to Feet		Borehole Diameter (Inches)
0	20	13
20	310	7.875

Certification Statement

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

Name WATSON WELL DRILLING INC
 Person, Firm or Corporation
500 SUMMER STREET EUREKA CA 95501
 Address City State Zip
 Signed electronic signature received 11/01/2018 1014048
C-57 Licensed Water Well Contractor Date Signed C-57 License Number

DWR Use Only

CSG #	State Well Number	Site Code	Local Well Number
		N	W

Latitude Deg/Min/Sec

Longitude Deg/Min/Sec

TRS:

APN: