

State of California
Well Completion Report
 Form DWR 188 Submitted 10/5/2022
 WCR2022-011681

Owner's Well Number _____ Date Work Began _____ Date Work Ended 08/12/2022
 Local Permit Agency Sonoma County Permit & Resource Management Department
 Secondary Permit Agency _____ Permit Number wel22-0245 Permit Date 07/29/2022

Well Owner (must remain confidential pursuant to Water Code 13752)	Planned Use and Activity
Name <u>CLEAR HEART DRILLING INC, Kara Pearson</u>	Activity <u>New Well</u>
Mailing Address <u>555 B W COLLEGE AVENUE</u>	Planned Use <u>Water Supply Irrigation - Landscape</u>
City <u>SANTA ROSA</u> State <u>CA</u> Zip <u>95401</u>	

Well Location	
Address <u>20575 King Ridge RD</u>	APN <u>106250011</u>
City <u>Cazadero</u> Zip <u>95421</u> County <u>Sonoma</u>	Township <u>08 N</u>
Latitude <u>38 33 21.4344 N</u> Longitude <u>-123 6 8.323 W</u>	Range <u>11 W</u>
Deg. Min. Sec. Deg. Min. Sec.	Section <u>08</u>
Dec. Lat. <u>38.5559540030812</u> Dec. Long. <u>-123.102311956672</u>	Baseline Meridian <u>Mount Diablo</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>Horizontal</u> Specify _____	
Drilling Method <u>Auger</u> Drilling Fluid <u>Water</u>	
Total Depth of Boring <u>180</u> Feet	
Total Depth of Completed Well <u>100</u> Feet	

Water Level and Yield of Completed Well	
Depth to first water <u>150</u> (Feet below surface)	
Depth to Static _____	
Water Level _____ (Feet) Date Measured _____	
Estimated Yield* _____ (GPM) Test Type <u>Pump</u>	
Test Length _____ (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	50	Soft Rock
50	130	Hard Rock
130	180	Soft White Rock - Found water at 150ft

Casings										
Casing #	Depth from Surface Feet to Feet		Casing Type	Material	Casings Specificatons	Wall Thickness (inches)	Outside Diameter (inches)	Screen Type	Slot Size if any (inches)	Description
1	0	20	Blank	PVC	N/A	0.52	1.5	Milled Slots		PVC SCH 80
1	20	180	Screen	PVC	N/A	0.52	1.5	Milled Slots	0.5	pvc sch 80

Annular Material					
Depth from Surface Feet to Feet	Fill	Fill Type Details		Filter Pack Size	Description
0	2	Bentonite	Other Bentonite		
2	20	Cement	Portland Cement/Neat Cement		
20	180	Other Fill	See description.		other

Other Observations:
 Well collapsed at 100ft. We developed the well at 100ft and was producing 1/2 GPM the following day.
 Well is now DRY after 2 days.
 Need a new water source.

Borehole Specifications		
Depth from Surface Feet to Feet	Borehole Diameter (inches)	
0	20	3.75
20	180	3.75

Certification Statement			
I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief			
Name	CLEAR HEART DRILLING INC		
	Person, Firm or Corporation		
555 B W COLLEGE AVENUE	SANTA ROSA	CA	95401
Address	City	State	Zip
Signed	<i>electronic signature received</i>	10/05/2022	780357
	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:			