

STATE OF OREGON WATER SUPPLY WELL REPORT

YAMH 59106

WELL I.D. LABEL# L

131562

START CARD #

1058222

ORIGINAL LOG #

YAMHILL 58168

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

10/3/2022

(1) LAND OWNER

Owner Well I.D.

First Name JIM Last Name BERNAU
Company WILLAMETTE VALLEY VINEYARDS
Address 8800 ENCHANTED WAY SE
City TURNER State OR Zip 97392

(2) TYPE OF WORK

New Well Deepening Conversion
Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrd
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD

Rotary Air Rotary Mud Cable Auger Cable Mud
Reverse Rotary Other

(4) PROPOSED USE

Domestic Irrigation Community
Industrial/ Commercial Livestock Dewatering
Thermal Injection Other

(5) BORE HOLE CONSTRUCTION

Special Standard (Attach copy)

Depth of Completed Well ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Includes rows for calculated seal amounts.

How was seal placed: Method A B C D E

Other

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd

Shoe Inside Outside Other Location of shoe(s)

Temp casing Yes Dia From To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Material

Table with columns: Perf/Screen, Casing/Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour

Pump Bailer Air Flowing Artesian

Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)

Table for well test results with columns for yield, drawdown, depth, and duration.

Temperature 56 F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 136 ppm

Table for water quality concerns with columns for From, To, Description, Amount, Units

(9) LOCATION OF WELL (legal description)

County YAMHILL Twp 4.00 S N/S Range 3.00 W E/W WM

Sec 3 NW 1/4 of the SE 1/4 Tax Lot 1400

Tax Map Number Lot

Lat or 45.25100000 DMS or DD

Long or -123.04200000 DMS or DD

Street address of well Nearest address

19305 HWY 99W DUNDEE, OR 97115

(10) STATIC WATER LEVEL

Table with columns: Date, SWL(psi), SWL(ft). Includes rows for Existing Well / Pre-Alteration and Completed Well.

Flowing Artesian? Dry Hole?

WATER BEARING ZONES

Depth water was first found

SWL Date From To Est Flow SWL(psi) + SWL(ft)

Table for water bearing zones with columns for SWL, Date, From, To, Est Flow, SWL(psi), SWL(ft)

(11) WELL LOG

Ground Elevation 2.00

Table for well log with columns: Material, From, To

Date Started 8/30/2022 Completed 8/30/2022

(unbonded) Water Well Constructor Certification

I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards.

License Number Date

Signed

(bonded) Water Well Constructor Certification

I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above.

License Number 1804 Date 10/3/2022

Signed BRENT BLAKEMORE (E-filed)

Contact Info (optional)

**WATER SUPPLY WELL REPORT -  
continuation page**

**YAMH 59106**

**WELL I.D. LABEL# L**

**131562**

**START CARD #**

**1058222**

**10/3/2022**

**ORIGINAL LOG #**

**YAMHILL**

**58168**

**(2a) PRE-ALTERATION**

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
					<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Material		From	To	Amt	sacks/lbs			

**Water Quality Concerns**

From	To	Description	Amount	Units

**(5) BORE HOLE CONSTRUCTION**

BORE HOLE				SEAL			sacks/ lbs
Dia	From	To	Material	From	To	Amt	lbs
						Calculated	
						Calculated	
						Calculated	
						Calculated	

**(10) STATIC WATER LEVEL**

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)

**FILTER PACK**

From	To	Material	Size

**(6) CASING/LINER**

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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<input type="checkbox"/>						<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**(7) PERFORATIONS/SCREENS**

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

**(11) WELL LOG**

Material	From	To

**(8) WELL TESTS: Minimum testing time is 1 hour**

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

**Comments/Remarks**

Added 2 Feet of 10 inch .250 wall casing original log report 1041952