

STATE OF OREGON
WATER SUPPLY WELL REPORT

YAMH 59915

WELL I.D. LABEL# L 159738
START CARD # 1082710
ORIGINAL LOG #

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

7/13/2026

(1) LAND OWNER

Owner Well I.D. _____

First Name DEBRA Last Name HATCHERCompany HATCHER DEBRA T REVOCABLE LIVING TRUSTAddress 18960 ARCHERY SUMMIT RD.City DAYTON State OR Zip 97114**(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
☐ 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 301.00 ft.

BORE HOLE				SEAL			
Dia	From	To	Material	From	To	Amt	sacks/lbs
10	0	138	Bentonite Chips	0	138	63	S
6	138	301			Calculated	62.98	
					Calculated		

Seal placement method: ☐ A ☐ B ☐ C ☐ D ☐ E ☒ Other: POUR-PROBE-H2O

Backfill placed from _____ ft. to _____ ft. Material _____

Filter pack from _____ ft. to _____ ft. Material _____ Size _____

Explosives used: ☐ Type _____ Amount _____Seal Placement Begin Date 7/7/2026 Begin Time 11 00**(5a) ABANDONMENT USING UNHYDRATED BENTONITE**

Proposed Amount _____ Actual Amount _____

(6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Shoe Location
C	6	☒	2	138	0.250	ST	☒		OUT.	138
L	4		3	241	Sch40	PL		☒		
L	4		261	281	Sch40	PL		☒		

Temp casing ☒ Yes Dia 10 From + ☒ 1 To 6**(7) PERFORATIONS/SCREENS**

Perforations Method _____

Screens Type Machine Screen Material PVC

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrm/slot width	Slot length	# of slots	Tele/ Pipe size
Screen	Liner	4	241	261	.032			Pipe Size
Screen	Liner	4	281	301	.032			Pipe Size

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Air	86		299	1
Air	40		200	0.5

Temperature 54 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below) TDS amount 64 ppm

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 WMSec 3 NW 1/4 of the NE 1/4 Tax Lot 1900

Tax Map Number _____ Lot _____

Lat _____ " or 45.25585769 DMS or DD

Long _____ " or -123.04221707 DMS or DD

☒ Street address of well ☐ Nearest address18960 ARCHERY SUMMIT RD., DAYTON, OR 97114**(10) STATIC WATER LEVEL**

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	7/7/2026			92
Flowing Artesian?	☐			
Dry Hole?	☐			

WATER BEARING ZONES

Depth water was first found 120.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
7/2/2026	120	125	3			120
7/7/2026	176	301	86			92

(11) WELL LOGGround Elevation 229.06 FT

Material	From	To
Top soil	0	3
Clay, Dense red-brown	3	12
Clay, Dense red/brown gritty	12	20
Basalt, Soft brown decayed w/ red-brown and green	20	50
Basalt, Firm brown/ red-brown decayed	50	64
Basalt, MH gray w/ green-gray	64	76
Basalt, MH brown vesicular w/tan-yellow fractured	76	131
Basalt, H gray w/s green	131	176
Basalt MH brown w/s gray-green	176	179
Basalt, Firm brown decayed w/ tan-yellow	179	188
Same, vesicular w/s broken	179	188
Basalt, MH brown vesicular broken rough	188	193
Basalt, MH brown vesicular w/s gray	193	230
Basalt, H gray w/green fractured/broken	230	237
Basalt, MH gray w/lots of green w/s brown	237	272
Same, Fractured	237	272
Basalt, MH green-gray w/ brown	272	288
Basalt, MH gray w/ brown vesicular	288	301

Construction

Begin Date 7/2/2026 Begin Time 08 45 End Date 7/7/2026**(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. Materials used and information reported above are true to the best of my knowledge and belief.

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. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.

License Number 1977 Date 7/13/2026Signed JOSE ESTRADA (E-filed)Drilling Company: bluewaterdrilling@gmail.com 503-868-7878

ORIGINAL - WATER RESOURCES DEPARTMENT

THIS REPORT MUST BE SUBMITTED TO THE WATER RESOURCES DEPARTMENT WITHIN 30 DAYS OF COMPLETION OF WORK Form Version:

New exempt use wells must be submitted with a map and recording fee.

Comments/Remarks

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

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7/13/2026

Map of Hole

