

STATE OF OREGON
WATER SUPPLY WELL REPORT

YAMH 59918

WELL I.D. LABEL# L

159784

START CARD #

1082875

ORIGINAL LOG #

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

7/23/2026

(1) LAND OWNER

Owner Well I.D. 26-23

First Name MITCH Last Name REGAL

Company _____

Address 18179 MEADOW LAKE RDCity YAMHILL State OR Zip 97148**(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
					☐	☐	☐	☐

Seal:

Material	From	To	Amt	sacks/lbs

(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 303.00 ft.

BORE HOLE				SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs	
10	0	49	Bentonite Chips	0	49	22	S	
6.25	49	303			Calculated	22.36		
					Calculated			

Seal placement method: ☐ A ☐ B ☐ C ☐ D ☐ E ☒ Other: BENT POURED-PROBE

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

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

Explosives used: ☐ Type _____ Amount _____Seal Placement Begin Date 7/21/2026 Begin Time 10 00**(5a) ABANDONMENT USING UNHYDRATED BENTONITE**

Proposed Amount

Actual Amount

(6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Location
C	6	☒	2	49	0.250	ST	☒		OUT.	49

Temp casing ☒ Yes Dia 10 From + ☐ 0 To 6**(7) PERFORATIONS/SCREENS**

Perforations Method _____

Screens Type _____ Material _____

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ 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	1.8		160	3

Temperature 54 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below) TDS amount 74 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)County YAMHILL Twp 3.00 S N/S Range 5.00 W E/W WMSec 16 SW 1/4 of the SE 1/4 Tax Lot 1301

Tax Map Number _____ Lot _____

Lat _____ " or 45.30675400 DMS or DD

Long _____ " or -123.30844700 DMS or DD

☒ Street address of well ☐ Nearest address18179 MEADOW LAKE RD, YAMHILL, OR 97148**(10) STATIC WATER LEVEL**

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	7/21/2026			40

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 63.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
7/17/2026	63	130	1.8			40

(11) WELL LOGGround Elevation 676.48 FT

Material	From	To
top soil	0	1
clay red silty to firm	1	26
sandstone wthd muticolored	26	35
sandstone brwn coarse firm to hrd	35	44
marine rock gray med-hrd	44	63
marine rock gray med-hrd frac w/quartz	63	65
marine rock gray med-hrd occ fract	65	118
marine rock gray hrd occ fract & quartz	118	130
marine rock gray hrd	130	213
marine rock hrd w/siltstone brwn & gray	213	229
claystone/siltstone hrd gray w/some rock	229	303

Construction

Begin Date 7/15/2026 Begin Time 09 00 End Date 7/21/2026**(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 1483 Date 7/23/2026Signed JOHN STADELI (E-filed)Drilling Company: Arrow Drilling 503-538-4422

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.

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material	From	To	Amt	sacks/lbs

(5) BORE HOLE CONSTRUCTION

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

FILTER PACK			
From	To	Material	Size

(6) CASING/LINER

[illegible]

(7) PERFORATIONS/SCREENS

[illegible]

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)

Water Quality Concerns

[illegible]

(10) STATIC WATER LEVEL

[illegible]

(11) WELL LOG

[illegible]

Name of person(s) who assisted with construction and Trainee License # / Helper #

Assistant Name	Type	#
CODY MERTEN	HELPER WATER	8888865

Comments/Remarks

This well was drilled for water right G-18315. Start card was mistakenly checked domestic.

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

YAMH 59918

7/23/2026

Map of Hole

STATE OF OREGON WELL LOCATION MAP

This map is supplemental to the WATER SUPPLY WELL REPORT

Oregon Water Resources Department

725 Summer St NE, Salem OR 97301
(503)986-0900



LOCATION OF WELL

Latitude: 45.30675400 Datum: WGS84

Longitude: -123.30844700

Township/Range/Section/Quarter-Quarter Section:
WM3.00S5.00W16SWSE

Address of Well:

18179 MEADOW LAKE RD, YAMHILL, OR 97148

Well Label: 159784

Printed: July 22, 2026

DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.

Provided by well constructor

