STATE OF OREGON
WATER SUPPLY WELL REPORT
(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

LAKE 53462

1/30/2025

WELL I.D. LABEL# L 154505
START CARD # 1075661
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name Last Name
Company TOWN OF LAKEVIEW
Address 525 N. 1ST STREET
City LAKEVIEW State OR Zip 97630

(2) TYPE OF WORK

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

(2a) PRE-ALTERATION

	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
Casing:									

	Material	From	To	Amt	sacks/lbs
Seal:					

(3) DRILL METHOD

☐ Rotary Air ☐ Rotary Mud ☐ Cable ☐ Auger ☐ Cable Mud
☐ Reverse Rotary ☒ Other FLOODED REVERSE

(4) PROPOSED USE

☐ Domestic ☐ Irrigation ☒ Community
☐ Industrial/ Commericial ☐ Livestock ☐ Dewatering
☐ Thermal ☐ Injection ☐ Other

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)
Depth of Completed Well 475.00 ft.

BORE HOLE

Dia	From	To
24	0	500

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	17	4800	P
		Calculated	3915	
Cement	17	270	72706	P
		Calculated	49561	

Seal placement method: ☐ A ☐ B ☒ C ☐ D ☐ E ☐ Other:
Backfill placed from 480 ft. to 500 ft. Material BENTONITE CHIPS
Filter pack from 273 ft. to 423 ft. Material SAND Size 8/12
Explosives used: ☐ Type Amount
Seal Placement Begin Date 12/4/2024 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	Shoe Location
C	16	☒	2	305	0.375	ST	☒			

Temp casing ☒ Yes Dia 30 From + ☐ 0 To 13

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type Wire Wrap Material Stainless Steel

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
Screen	Casing	16	305	365	.03			Pipe Size
Screen	Casing	16	365	475	.02			Pipe Size

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Pump	1350	260	300	24

Temperature 79 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 234 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County LAKE Twp 39.00 S N/S Range 20.00 E E/W WM
Sec 16 SE 1/4 of the NE 1/4 Tax Lot 300
Tax Map Number Lot
Lat ° ' " or 42.18751828 DMS or DD
Long ° ' " or -120.36031313 DMS or DD
◉ Street address of well ○ Nearest address
1690 S. 3RD ST. LAKEVIEW, OREGON 97630

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	1/28/2025			60

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 60.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
10/18/2024	60	62	1350			60
10/19/2024	69	70	1350			60
10/28/2024	71	75	1350			60
10/28/2024	88	92	1350			60
10/29/2024	96	97	1350			60

(11) WELL LOG

Ground Elevation

Material	From	To
Top soil	0	6
Med-coarse brown sand	6	27
Brown clay	27	28
Coarse brown sand w/some gravel	28	33
Sticky brown clay	33	34
Med-coarse brown sand w/gravel	34	35
Sticky brown clay	35	40
Med-coarse brown sand	40	42
Brown clay w/med-coarse sand seam	42	55
Blue clay	55	58
Coarse blue sand w/gravel	58	62
Blue clay	62	69
Sandy brown clay w/brown sand	69	70
Brown clay	70	71
Med-coarse brown sand	71	75
Blue clay w/fine-coarse sand seam	75	94
Brown clay	94	96
Med-coarse blue sand	96	97
Blue clay	97	105

Construction
Begin Date 10/14/2024 Begin Time 14 30 End Date 1/28/2025

(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 1505 Date 1/30/2025

Signed TERRY DAUGHERTY (E-filed)

Drilling Company: Riverside Inc.

WATER SUPPLY WELL REPORT - continuation page

LAKE 53462

1/30/2025

WELL I.D. LABEL# L 154505

START CARD # 1075661

ORIGINAL LOG #

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material	From	To	Amt	sacks/lbs

(5) BORE HOLE CONSTRUCTION

BORE HOLE Dia	From	To

SEAL Material	From	To	Amt	sacks/lbs
		Calculated		
		Calculated		
		Calculated		
		Calculated		

FILTER PACK

From	To	Material	Size
423	480	SAND	12/20

(6) CASING/LINER

C/L	Dia	+	From	To	Gauge	Mat. Type	Wld	Thrd	Shoe	Shoe Location

(7) PERFORATIONS/SCREENS

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)

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
10/30/2024	105	119	1350			60
10/31/2024	130	133	1350			60
10/31/2024	146	148	1350			60
11/1/2024	161	164	1350			60
11/1/2024	173	174	1350			60
11/4/2024	175	184	1350			60
11/4/2024	187	190	1350			60
11/5/2024	197	200	1350			60
11/7/2024	288	298	1350			60
11/8/2024	307	365	1350			60

(11) WELL LOG

Material	From	To
Fine-coarse blue sand	105	119
Blue clay w/med-coarse sand layers	119	187
Gravel	187	188
Med-coarse blue sand	188	190
Blue clay	190	197
Fine-coarse blue sand	197	200
Blue clay w/fine-coarse sand layers	200	288
Fine-coarse blue sand w/some gravel	288	298
Blue clay, med-coarse sand seams	298	307
Gravel w/med-coarse blue sand, fine blue sand	307	365
Blue clay w /gravel, med-coarse blue sand	365	374
Gravel w/med-coarse blue sand, blue clay seam	374	380
Fine blue sand w/ blue clay seams	380	408
Gravel w/fine-coarse blue sand w/blue clay	408	417
Blue clay	417	420
Fine blue sand	420	425
Blue clay w/med-coarse sand, gravel seam	425	437
Fine blue sand	437	445
Blue clay	445	452
Fine-coarse blue sand, gravel	452	460
Blue clay	460	468
Fine-coarse blue sand, gravel	468	473
Blue clay	473	488
Med-coarse blue sand, gravel	488	490
Blue clay w/fine blue sand seam	490	500

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

Assistant Name	Type	#
TRAVIS PERRY	HELPER WATER	8888982

Comments/Remarks

16" Stainless steel end cap on bottom of screen @ 475'

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

LAKE 53462

1/30/2025

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: 42.18751828 Datum: WGS84
Longitude: -120.36031313
Township/Range/Section/Quarter-Quarter Section:
WM39.00S20.00E16SENE
Address of Well:
1690 S. 3RD ST. LAKEVIEW, OREGON 97630

Well Label: 154505

Printed: January 30, 2025

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