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

WASH 83804

8/12/2026

WELL I.D. LABEL# L 159116
START CARD # 1082779
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name ERIC Last Name RECHT
Company
Address 36553 SW DIXON MILL RD
City CORNELIUS State OR Zip 97113

(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
☐ 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 336.00 ft.

BORE HOLE

Dia	From	To
10	0	176
6	176	336

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	89	42	S
		Calculated	40.62	
Cement	89	176	28	S
		Calculated	23.35	

Seal placement method: ☐ A ☐ B ☒ C ☐ D ☐ E ☒ Other: POURED BENTONITE
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: ☐ Type Amount
Seal Placement Begin Date 7/28/2026 Begin Time 12 15

(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	176	0.250	ST	☒		OUT.	176
L	4.5		16	336	Sch40	PL	☒			

Temp casing ☐ Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method DRILLED
Screens Type Material

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
Perf	Liner	4.5	296	336	.5	0.5	80	

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

Type of Test	Yield (gal/min)	Drawdown	Drill Stem/ Pump Depth	Duration (hr)
Air	45		200	0.5
Air	72		330	1

Temperature 54 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 106 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County WASHINGTON Twp 1.00 S N/S Range 3.00 W E/W WM
Sec 28 SE 1/4 of the SE 1/4 Tax Lot 800
Tax Map Number Lot
Lat ° ' " or 45.45119917 DMS or DD
Long ° ' " or -123.05424124 DMS or DD
○ Street address of well ◉ Nearest address
36553 SW DIXON MILL RD CORNELIUS, OR 97113

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	7/30/2026			140.8

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 301.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
7/30/2026	301	334	72			140.8

(11) WELL LOG

Ground Elevation 711.47 FT

Material	From	To
BROWN FIRM CLAY	0	5
FIRM REDDISH BROWN CLAY	5	58
GRAY BROWN CLAY	58	63
BASALT FIRM BLACK	63	80
FRACTURED BLACK BASALT	80	92
FIRM GRAY BASALT	92	122
SOFT BLACK BASALT	122	163
FIRM GRAY BASALT	163	180
SOFT GRAY BLACK BASALT	180	217
MEDIUM GRAY BASALT	217	224
SOFT SLIGHTLY BROKEN BASALT	224	242
MEDIUM GRAY BASALT	242	271
FIRM BASALT GRAY BLACK	271	289
SOFT BLACK BASALT	289	297
GRAY BLUE SANDSTONE FIRM	297	301
GRAY BLACK SOFT BASALT VESIC	301	334
GRAY SANDY CLAY FIRM	334	336

Construction
Begin Date 7/20/2026 Begin Time 11 45 End Date 7/30/2026

(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 2036 Date 7/30/2026

Signed KELVIN APPLEBEE (E-filed)

(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 2023 Date 7/31/2026

Signed MICHAEL APPLEBEE (E-filed)

Drilling Company: ALPINE RESOURCES 503-647-2969

WATER SUPPLY WELL REPORT - continuation page

WASH 83804

8/12/2026

WELL I.D. LABEL# L 159116
START CARD # 1082779
ORIGINAL LOG #

(2a) PRE-ALTERATION

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material	From	To	Amt	sacks/lbs

Water Quality Concerns

From	To	Description	Amount	Units

(10) STATIC WATER LEVEL

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

(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

(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)

(11) WELL LOG

Material	From	To

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

Assistant Name	Type	#
ROBERT ROBERTS	HELPER WATER	8888880

Comments/Remarks

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

WASH 83804

8/12/2026

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: 45.45119917 Datum: WGS84
Longitude: -123.05424124
Township/Range/Section/Quarter-Quarter Section:
WM1.00S3.00W28SESE
Address of Well:
36553 SW DIXON MILL RD CORNELIUS, OR 97113

Well Label: 159116

Printed: July 31, 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