

STATE OF OREGON
WATER SUPPLY WELL REPORT

CLAC 78798

WELL I.D. LABEL# L

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151338

START CARD #

1071156

ORIGINAL LOG #

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

9/6/2024

(1) LAND OWNER

Owner Well I.D.

First Name GEORGE

Last Name XIDIAS

Company

Address 25930. S HWY 170

City CANBY

State OR

Zip 97013

(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: Material From To Amt sacks/lbs

(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 381.00 ft.

BORE HOLE				SEAL			
Dia	From	To	Material	From	To	Amt	sacks/lbs
13.5	0	100	Bentonite Chips	0	2	2	S
12	100	200	Calculated			1.74	
8	200	381	Cement with 3% Bento	2	200	6700	P
			Calculated			6324.79	

Seal placement method ☐ A ☐ B ☒ C ☐ D ☐ E ☐ Other:

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: ☐ Type Amount

Seal Placement Begin Date 8/8/2024 Begin Time 08 30

(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	8	☒	2	350	0.250	ST	☒		OUT.	350
L	6		301	321	Sch40	PL	☒			

Temp casing ☒ Yes Dia 12 From + ☒ 1 To 200

(7) PERFORATIONS/SCREENS

Perforations Method saw

Screens Type saw cut Material pvc

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ Pipe size
Perf	Liner	6	321	380	.4	6	980	
Screen	Liner	6	321	381	.4	6	980	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	540		381	2

Temperature 58 °F Lab analysis ☐ Yes By

Water quality concerns? ☐ Yes (describe below) TDS amount 94 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County CLACKAMAS Twp 4.00 S N/S Range 1.00 E E/W WM

Sec 10 SW 1/4 of the SW 1/4 Tax Lot 1900

Tax Map Number Lot

Lat ° ' " or 45.23074532 DMS or DD

Long ° ' " or -122.67757796 DMS or DD

☒ Street address of well ☐ Nearest address

25930. S HWY 170, CANBY, OR 97013

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well / Pre-Alteration				
Completed Well	8/13/2024			80
Flowing Artesian? ☐ Dry Hole? ☐				

WATER BEARING ZONES

Depth water was first found 114.00

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
7/26/2024	114	123	100			16
8/13/2024	350	381	540			80

(11) WELL LOG

Ground Elevation 168.49 FT

Material	From	To
top soil	0	5
gravel	5	51
brown clay	51	90
cemented gravel	90	105
gray ignig. rock	105	112
sed. m/c rock hard	112	114
cemented gravel	114	132
gray clay w/ sand seams	132	173
course sand	173	175
blue/ gray clay sticky	175	202
course sand	202	208
gray clay gritty	208	211
gray claystone	211	215
gray clay w/ pea gravel	215	224
sandstone w/ clay seams	224	255
sand & gravel w/ brown clay seams	255	258
gray clay w/ sandstone seams	258	272
sandstone	272	302
sandstone w/ pea gravel seams	302	315

Construction

Begin Date 7/22/2024 Begin Time 08 15 End Date 8/13/2024

(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 2089 Date 9/6/2024

Signed TYLER KYLE (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 1771 Date 9/6/2024

Signed GEORGE YOUNGBERG (E-filed)

Drilling Company: Youngberg Pump& Well Drilling Ph.503-630-3970

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.

9/6/2024

6inch to 8 inch k packer at 300 -301 ft

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

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9/6/2024

Map of Hole

