Amended 9/22/2022

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

MALH 54674

9/6/2022

WELL I.D. LABEL# L 140022
START CARD # 1058296
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name STEVE Last Name DEROIN
Company
Address 2175 GRAHAM BLVD
City VALE State OR Zip 97918

(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

(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 204.00 ft.

BORE HOLE

Dia	From	To
12	0	28
6	28	204

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	28	32	S
		Calculated	22.52	
		Calculated		

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other POUR DRY
Backfill placed from ft. to ft. Material
Filter pack from ft. to ft. Material Size
Explosives used: ☐ Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
◉	◯	6	☒	1.5	38.5	.250	◉	◯	☒	☐
◯	◉	4.5	☐	24	204	SDR17	◯	◉	☐	☒
◯	◯		☐				◯	◯	☐	☐
◯	◯		☐				◯	◯	☐	☐
◯	◯		☐				◯	◯	☐	☐

Shoe ☐ Inside ☐ Outside ☐ Other Location of shoe(s)
Temp casing ☐ Yes Dia From + ☐ To

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type 20 slot Material PVC

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Liner	4.5	84	124	.02			4.5
Screen	Liner	4.5	184	204	.02			4.5

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

◯ Pump ◯ Bailer ◉ Air ◯ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
7		204	1

Temperature 58 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 427 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MALHEUR Twp 18.00 S N/S Range 44.00 E E/W WM
Sec 28 SE 1/4 of the NW 1/4 Tax Lot 700
Tax Map Number Lot
Lat ° ' " or 43.97790100 DMS or DD
Long ° ' " or -117.33879400 DMS or DD
◉ Street address of well ◯ Nearest address
2175 GRAHAM BLVD, VALE, OR 97918

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			☐	
Completed Well	9/2/2022		☐	53

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 84.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
9/2/2022	84	120	7		☐	53
					☐	
					☐	
					☐	
					☐	

(11) WELL LOG

Ground Elevation

Material	From	To
topsoil	0	4
gravel	4	22
brown clay	22	50
blue clay	50	80
blue clay fractured	80	120
blue clay	120	204

Date Started 9/1/2022 Completed 9/2/2022

(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 1818 Date 9/6/2022

Signed DANIEL MCLERAN (E-filed)

Contact Info (optional)

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.

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

MALH 54674

9/6/2022

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: 43.97790100 Datum: WGS84
Longitude: -117.33879400
Township/Range/Section/Quarter-Quarter Section:
WM18.00S44.00E28SENW
Address of Well:
2175 GRAHAM BLVD, VALE, OR 97918

Well Label: 140022

Printed: September 6, 2022

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