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

MARI 70309
3/8/2022

WELL I.D. LABEL# L 144153
START CARD # 1053833
ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.
First Name KEVIN Last Name COLEMAN
Company COLEMAN KOCH PARTNERS LLC
Address 11483 SE AMITY DAYTON HWY
City DAYTON State OR Zip 97114

(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 365.00 ft.

BORE HOLE

Dia	From	To
20	0	38
16	38	365

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite Chips	0	38	47.5	S
		Calculated	41.8	
		Calculated		

How was seal placed: Method ☐ A ☐ B ☐ C ☐ D ☐ E
☒ Other OAR 690-210-0340
Backfill placed from ft. to ft. Material
Filter pack from 270 ft. to 365 ft. Material GRAVEL Size 1/4"/10 and
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
◉	○	16	☒	1.33	298	.375	◉	○	☒	☐
○	◉	12	☒	2.5	365	.250	◉	○	☒	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐
○	○		☐				○	○	☐	☐

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 298
Temp casing ☐ Yes Dia From + ☐ To

(7) PERFORATIONS/SCREENS

Perforations Method
Screens Type v wire Material stainless steel

Perf/ Screen	Casing/ Screen Liner	Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size
Screen	Casing	12	302.25	339	.07			
Screen	Casing	12	339	357	.1			

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

◉ Pump ○ Bailer ○ Air ○ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
1100	69.3	230	5

Temperature 54 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 127 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MARION Twp 4.00 S N/S Range 2.00 W E/W WM
Sec 29 SE 1/4 of the NE 1/4 Tax Lot 800
Tax Map Number Lot
Lat ° ' " or 45.19690807 DMS or DD
Long ° ' " or -122.95404202 DMS or DD
○ Street address of well ◉ Nearest address
5379 DAVIDSON RD. NE ST PAUL, OREGON, 97137

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration			☐	
Completed Well	2/8/2022		☐	43.5

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 195.00

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
10/26/2021	195	199			☐	73
10/28/2021	225	231			☐	73
11/3/2021	262	279			☐	74
11/15/2021	303	360.5			☐	72
					☐	

(11) WELL LOG

Ground Elevation

Material	From	To
top soil	0	1
clay brown medium	1	28
clay grey soft	28	56
clay green/ grey sandy	56	63
clay grey sandy hard	63	98
clay green/ grey medium sticky	98	101
clay grey hard sticky	101	106
clay green/ grey medium sticky	106	118
clay brown/ grey medium sandy	118	123
silt brown sandy hard	123	126
sand brown fine silt bound drills open	126	137
sand and grey clay some gravel drills	137	148
clay dark green/ grey hard sticky	148	163
clay dark green/ grey soft	163	166
clay blue/ grey hard sticky	166	181
green clay soft	181	192
silt green/ grey hard	192	195
black sand and small gravel 70% sand	195	199
clay green/ grey very sticky	199	214

Date Started 9/9/2021 Completed 2/8/2022

(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 2041 Date 2/28/2022
Signed TRAVIS RUSH (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 783 Date 3/8/2022
Signed IVAN GROSSEN (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 - continuation page

MARI 70309

3/8/2022

WELL I.D. LABEL# L 144153

START CARD # 1053833

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

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(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

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)

(11) WELL LOG

Material	From	To
clay grey medium	214	224
clay grey and gravel	224	225
black sand and big gravel 50% sand	225	227
black sand course	227	231
clay grey/ green medium sticky	231	233
black sand course and gravel 90% sand	233	235
clay blue/ grey medium sticky	235	246
silt grey medium/ soft	246	257
clay grey hard sandy	257	262
black sand course tight	262	266
black sand course and gravel 90% sand	266	273.5
black sand course	273.5	279
clay grey medium sticky	279	288
clay grey/ brown hard sticky	288	289
black sand and gravel 50% sand	289	290
clay grey very hard sticky	290	301
clay blue/ grey medium sticky	301	303
black sand and grey clay layers	303	305
black sand and layers of clay and silt	305	319.5
sand and gravel in grey clay	319.5	320.5
black sand loose	320.5	326
black sand and gravel 90% sand	326	330
balck sand and gravel layers of clay	330	334
black sand very course and gravel	334	342
black sand and gravel/ a lot of wood	342	347
grey clay medium soft	347	348
black sand very course and gravel	348	357
black sand course and fine	357	360.5
clay blue/ grey medium sticky	360.5	365

Comments/Remarks

Bottom plate 12" at 365'
lift bar 18" from bottom
273' of 1 1/4" pipe for gravel pack probe

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

MARI 70309

3/8/2022

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: 45.19690807 Datum: WGS84
Longitude: -122.95404202
Township/Range/Section/Quarter-Quarter Section:
WM4.00S2.00W29SENE
Address of Well:
5379 DAVIDSON RD. NE ST PAUL, OREGON, 97137

Well Label: 144153

Printed: March 8, 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