

Amended 3/1/2021

WESTERBERG DRILLING INC.

PO BOX 1228

MOLALLA, OR 97038

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

WELL I.D. LABEL# 1 138739-138738

START CARD # 217003

ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D. _____

First Name _____ Last Name _____

Company Highland Meadow Nursery

Address 10377 Toliver Rd

City Molalla State OR Zip 97038

(2) TYPE OF WORK

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

(2a) PRE-ALTERATION

Dia + From To Gauge Stl Plstc Wld Thrld
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/ Commercial ☐ Livestock ☐ Dewatering☐ Thermal ☐ Injection ☐ Other _____

(5) BORE HOLE CONSTRUCTION

Special Standard ☐ (Attach copy)

Depth of Completed Well 294.5 ft.

BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/lbs
12	0	57	Cement	2	57	53	S
8	57	297			Calculated	20	
			Bentonite	0	2	2	S
					Calculated	2	

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E☒ Other Bentonite Placed Dry

Backfill placed from 294 ft. to 297 ft. Material C.S. Sand

Filter pack from 163 ft. to 294.5 ft. Material C.S.S. Size 6/9

Explosives used: ☐ Yes Type _____ Amount _____

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrld
☒	☒	8	☒	1.5	205	.250	☒	☒	☒	☒
☐	☐	6	☐	162	202.5	.250	☐	☐	☐	☐
☐	☐	6	☐	290.5	294.5	.250	☐	☐	☐	☐

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 297Temp casing ☒ Yes Dia 12 From + 0 To 56

(7) PERFORATIONS/SCREENS

Perforations Method _____

Screens Type V-Wire Material Stainless Steel

Perf/S	Casing/Screen	Dia	From	To	Scr/slot	Slot	# of	Tele/
creen	Liner				width	length	slots	pipe size
Screen		5	202.5	239.5	.060			5
Screen		5	273.5	290.5	.060			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)

250	53		4
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Temperature 56 °F Lab analysis ☐ Yes By _____Water quality concerns? ☐ Yes (describe below) TDS amount 188 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County CLACKAMAS Twp 5 S N/S Range 1 E E/W WM

Sec 2 SW 1/4 of the NE 1/4 Tax Lot 600

Tax Map Number _____ Lot _____

Lat _____ or _____ DMS or DD

Long _____ or _____ DMS or DD

☒ Street address of well ☐ Nearest address

10519 S. Toliver Rd, Molalla, OR 97038

(10) STATIC WATER LEVEL

Existing Well / Pre-Alteration	Date	SWL (psi)	+	SWL (ft)
Completed Well	12-23-2020			51

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 78

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
	206	241	100			51
	275	292	150			51

(11) WELL LOG

Ground Elevation _____

Material	From	To
Top Soil	0	1.5
Silty Clay	1.5	6
Clay Brown Sticky	6	17
Clay Grey Sandy	17	23
Gravel, Cobbles & Clay Brown - Some Boulder Size	23	76
Grey Brown Crumbly	76	78
Gravel Medium Course Cemented with Clay	78	127
Clay Grey	127	133
Gravel Brown Medium Cemented	133	136
Gravel Grey Medium Cemented	136	147
Clay Grey	147	158
Black Cemented Sand	158	170
Clay Grey	170	176
Black Sand & Gravel Cemented	176	181
Clay Grey with Some Gravel	181	206
Course Black Sand with Some Fine Gravel	206	222
Cemented Sand Black w/Layers of Silt & Clay Grey	222	241
Clay Grey	241	264
Siltstone	264	268

Date Started 09-30-2020

Completed 12-23-2020

(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 _____

JAN 14 2021

Signed _____

(bonded) Water Well Constructor Certification

OWRD

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 688

Date 01-06-2021

Signed _____

Contact Info (optional) _____

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PO BOX 1228
MOLALLA, OR 97038

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START CARD #	217003	
ORIGINAL LOG #		

Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

Material	From	To	Amt	sacks/lbs

BORE HOLE			SEAL			sacks/ lbs
Dia	From	To	Material	From	To	
					Calculated	
					Calculated	
					Calculated	
					Calculated	
					Calculated	

From	To	Material	Size

[illegible]

From	To	Description	Amount	Units

[illegible][illegible]

6" x 5" concentric weld on bushing at top of screen at 202.5'

RECEIVED
JAN 14 2021

OWRD