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

WESTERBERG DRILLING INC.
PO BOX 1228 MOLALLA, OR 97038

WELL I.D. LABEL# L 151660
START CARD # 1073849
ORIGINAL LOG #

MARI 71275

(1) LAND OWNER
Owner Well I.D.
First Name John Appel & Last Name Annie Mock
Company
Address 17049 Mountain View Lane
City Woodburn State OR Zip 97071

(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 208 ft.

BORE HOLE

Dia	From	To
10	0	60
6	60	208

SEAL

Material	From	To	Amt	sacks/lbs
Bentonite	0	15	7	S
		Calculated	6.3	
Cement	15	60	32	S
		Calculated	12.5	

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E
☒ Other bent prd & probed
Backfill placed from ft. to ft. Material
Filter pack from 124 ft. to 208 ft. Material silica sand Size 8/12
Seal Placement Begin Date 6-7-24 Begin Time 09 30

(5a) ABANDONMENT USING UNHYDRATED BENTONITE
Proposed Amount P Actual Amount P

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd
●	○	6	☒	2	164	250	●	○	☒	☐
○	●	4	☐	124	165	200	○	●	☒	☐
○	●	4	☐	175	195	200	○	●	☒	☐
○	●	4	☐	205	208	200	○	●	☒	☐
○	○		☐				○	○	☐	☐

riser
blank
tail

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 208
Temp casing ☒ Yes Dia 10 From +☒ 1 To 55

(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
Scr		4	165	175	.040			4
Scr		4	195	205	.040			4

(8) WELL TESTS: Minimum testing time is 1 hour
○ Pump ○ Bailer ◉ Air ○ Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
100		115	1

Temperature 56 °F Lab analysis ☐ Yes By
Water quality concerns? ☐ Yes (describe below) TDS amount 170 ppm

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)
County MARION Twp 5 S N/S Range 2 W E/W WM
Sec 02 SW 1/4 of the NE 1/4 Tax Lot 900
Tax Map Number Lot
Lat ° ' " or 45.16790 DMS or DD
Long ° ' " or -122.89569 DMS or DD
◉ Street address of well ○ Nearest address
17200 Harmony Lane, Woodburn

(10) STATIC WATER LEVEL

	Date	SWL(psi)	+	SWL(ft)
Existing Well / Pre-Alteration				
Completed Well	6-7-24		=	38

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES Depth water was first found 73

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
6-3-24	73	85	dnm		dnm
6-3-24	124	129	40		= 38
6.3.24	139	150	dnm		dnm
6-7-24	150	176	50		= 38
6-7-24	182	185	dnm		= 38

(11) WELL LOG
Ground Elevation

Material	From	To
soil	0	2
clay brown medium	2	25
clay grey sticky	25	55
silt grey	55	73
sand black	73	85
clay grey sticky	85	94
sand grey	94	103
clay grey	103	117
sand & gravel brown	117	129
packed silt & gravel grey	129	135
silt grey	135	139
sand black & brown	139	150
sand black	150	176
gravel with silt	176	182
sand black	182	185
hard pan with silt grey	185	194
sand black	194	207
clay green	207	208

Construction
Begin Date 5-30-24 Begin Time 16 30 End Date 6-7-24

(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 1358 Date 6-13-24
Signed

RECEIVED
JUN 24 2024
OWRD

(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 688 Date 6-13-24
Signed
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:

MARI 71275

WATER SUPPLY WELL REPORT - continuation page

WESTERBERG DRILLING INC.
PO BOX 1228
MOLALLA, OR 97038

WELL I.D. LABEL# L 151660
START CARD # 1073849
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

(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

(10) STATIC WATER LEVEL

SWL Date	From	To	Est Flow	SWL(psi)	+ / −	SWL(ft)
6-7-24	194	207	50		−	38

(6) CASING/LINER

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

(11) WELL LOG

Material	From	To

(7) PERFORATIONS/SCREENS

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Scrn/slot width	Slot length	# of slots	Tele/ pipe size

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

Assistant Name	Type	#
Cody Stephenson	Assist	

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

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

Comments/Remarks

56 sacks of 8/12 sand

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JUN 24 2024
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Oregon Water Resources Department
Groundwater Use Recording Mapping Tool

Main | Return | Contact Us

725 Summer St NE, Sale

Step 1: Search for Well

Step 2: Create Well Map

Mark Well Point and Create Map:

Zoom in closer to the well location, if needed.
Mark the location of the well by either of these t

A. Drawing on the map using the draw tool

Click on Icon and draw a point on the map

B. Type in the GPS Decimal Degrees:

GPS Latitude: 45.16790
GPS Longitude: -122.89569

Mark Point Clear Point

Converter

Results:

Latitude: 45.16790 Longitude:-122.89569

Complete the form:

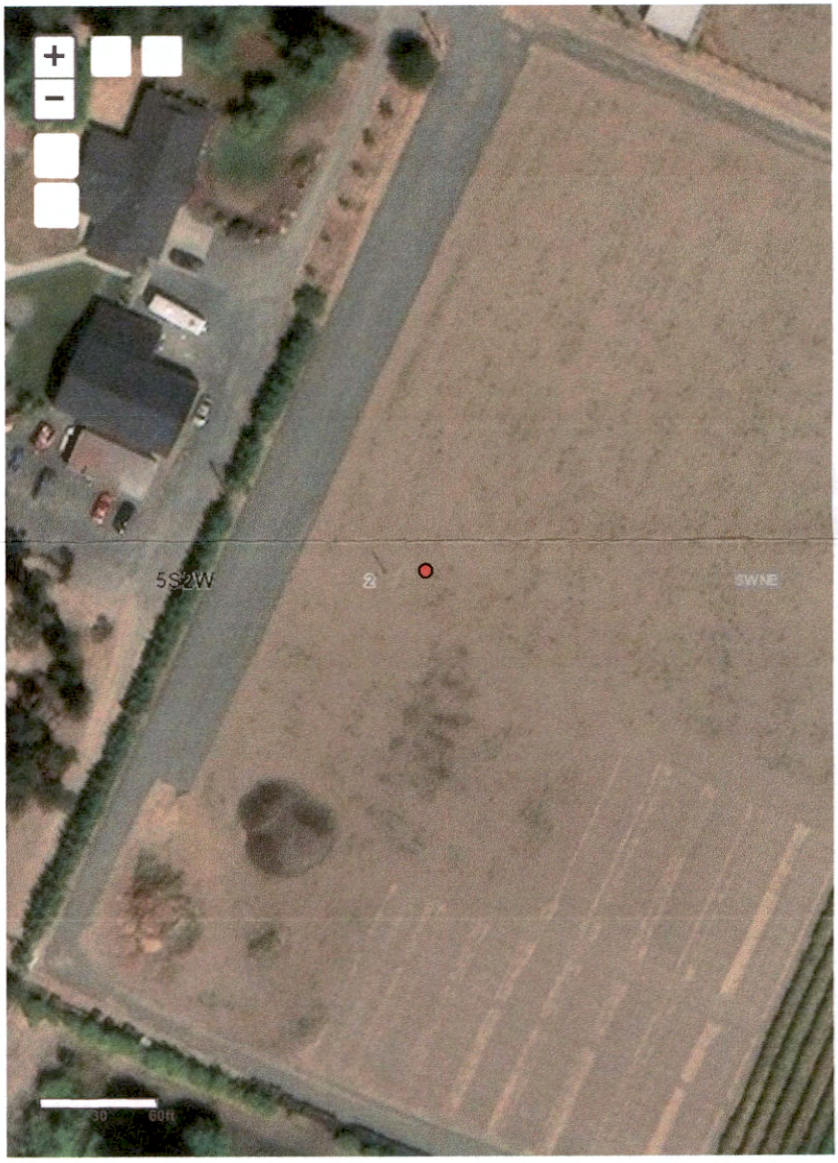
Submitted by: Steve Stadeli #688

Address of Well: 17200 Harmony Lane

City: Woodburn

Special Notes: L151660

Make Map



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