

MARI-70695

STATE OF OREGON
WATER SUPPLY WELL REPORT

WESTERBERG DRILLING INC. WELL I.D. LABEL # 146611

PO BOX 1228

START CARD # 218660

MOLALLA, OR 97038

ORIGINAL LOG #

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

(1) LAND OWNER

Owner Well I.D.

First Name Tom & Mary

Last Name Elder

Company

Address PO Box 335

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 Stil Plstc Wld Thrd

Casing: ☐ Material From To Amt sacks/lbsSeal: ☒

(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 182 ft.

BORE HOLE

Dia	From	To	Material	From	To	Amt	sacks/lbs
12	0	45	Bentonite	0	39	33	S
8	45	182			Calculated	30	
			Cement	39	-48.45	6.5	S
					Calculated	3.5	

How was seal placed: Method ☐ A ☐ B ☒ C ☐ D ☐ E☒ Other Bentonite Poured & Probed

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 P Actual Amount P

(6) CASING/LINER

Casing	Liner	Dia	+	From	To	Gauge	Stil	Plstc	Wld	Thrd
☒	☒	8	☒	1.5	179.5	.250	☒	☒	☒	☒

Shoe ☐ Inside ☒ Outside ☐ Other Location of shoe(s) 179.5Temp casing ☒ Yes Dia 12 From + 1 To 40

(7) PERFORATIONS/SCREENS

Perforations Method Holte Air Perf

Screens Type Material

Perf/	Casing/	Screen	Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
Perf	Cas	8	143	178	1/4	1	1400	8"	

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

☐ Pump ☐ Bailer ☒ Air ☐ Flowing Artesian

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

300	N/A	140	1
-----	-----	-----	---

Temperature 55 °F Lab analysis ☐ Yes ByWater quality concerns? ☐ Yes (describe below) TDS amount 190 ppr

From	To	Description	Amount	Units

(9) LOCATION OF WELL (legal description)

County MARION ☒ Twp 6 S ☒ N/S Range 2 W ☒ E/W WMSec 28 SW ☒ 1/4 of the SE ☒ 1/4 Tax Lot 1600

Tax Map Number Lot

Lat ° ' " or 45.01610 DMS or DD

Long ° ' " or -122.93314 DMS or DD

☒ Street address of well ☐ Nearest address

6725 62nd Ave NE, Salem, OR 97305

(10) STATIC WATER LEVEL

Date SWL (psi) + SWL (ft)

Existing Well / Pre-Alteration			
Completed Well	12/16/2022		42

Flowing Artesian? ☐ Dry Hole? ☐

WATER BEARING ZONES

Depth water was first found 52

SWL Date From To Est Flow SWL (psi) + SWL (ft)

12/12/2022	52	65	DNM		42
12/16/2022	119	182	200+		42

(11) WELL LOG

Ground Elevation

Material	From	To
Soil	0	2
Silt Brown	2	30
Clay Tan Medium	30	36
Clay Tan Sticky	36	52
Sand Brown	52	60
Sand Brown with Gravel	60	65
Clay Tan Sticky	65	69
Cemented Gravel with Brown Sand	69	93
Gravel Large with Brown Sand	93	119
Sand Slightly Cemented with Gravel	119	125
Cemented Gravel Brown	125	148
Gravel Large	148	156
Cemented Gravel Grey & Brown	156	182

RECEIVED

JAN 10 2023

OWRD

Date Started 12/09/2022 SALEM, OREGON Completed 12/15/2022

(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 1358

Date 12/16/2022

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 688

Date 01/02/2023

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:
New exempt use wells must be submitted with a map and recording fee.

This well was drilled for water right permit #G-17965