

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

PO BOX 1228  
MOLALLA, OR 97038

WELL I.D. LABEL# 131128  
START CARD # 215696  
ORIGINAL LOG #

(1) LAND OWNER  
Owner Well I.D. \_\_\_\_\_  
First Name Robert Last Name Gabriel  
Company \_\_\_\_\_  
Address 8376 Hazelgreen Rd NE  
City Silverton State OR Zip 97381

(2) TYPE OF WORK  New Well  Deepening  Conversion  
 Alteration (complete 2a & 10)  Abandonment (complete 5a)

(2a) PRE-ALTERATION  
Casing: Dia + From To Gauge Stl Plstc Wld Thrld  
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 154 ft.

BORE HOLE SEAL

Dia	From	To	Material	From	To	Amt	sacks/lbs
16	0	56	Bentonite	0	17	18	S
12	56	158				Calculated	15.9
			Cement	17	56	64	S
						Calculated	23

How was seal placed: Method  A  B  C  D  E  
 Other Bentonite poured & probed  
Backfill placed from 154 ft to 158 ft. Material Cement  
Filter pack from \_\_\_\_\_ ft to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_  
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
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	12	<input checked="" type="checkbox"/>	20"	158	.250	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Shoe  Inside  Outside  Other Location of shoe(s) 158  
Temp casing  Yes Dia 16 From +  1 To 56

(7) PERFORATIONS/SCREENS  
Perforations Method Mills Knife

Perf/S	Casing/Screen	Perf	Casing	Dia	From	To	Scm/slot width	Slot length	# of slots	Tele/pipe size
				12	105	127	3/8"	3.5	396	12
				12	132	148	3/8"	3.5	288	12

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

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
700	60	125	6

Temperature 54 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below) TDS amount 301 ppm  
From To Description Amount Units

(9) LOCATION OF WELL (legal description)  
County MARION Twp 6 S N/S Range 3 W E/W WM  
Sec 24 NW 1/4 of the NE 1/4 Tax Lot 1900  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address  
8375 River Rd N, Keizer, OR 97303

(10) STATIC WATER LEVEL  
Date SWL(psi) + SWL(ft)  
Existing Well / Pre-Alteration \_\_\_\_\_  
Completed Well 12-13-2018 \_\_\_\_\_ 34' 9"  
Flowing Artesian?  Dry Hole?

WATER BEARING ZONES Depth water was first found 55

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
12-13-2018	97	127	350		34' 9"
12-13-2019	132	148	350		34' 9"

(11) WELL LOG Ground Elevation \_\_\_\_\_

Material	From	To
Soil	0	2
Silt Brown	2	38
Clay Brown w/ Occasional Gravel	38	42
Clay Blue	42	55
Silt w/ Sand Grey	55	70
Sand & Gravel	70	90
Clay Brown w/ Gravel	90	97
Sand & Gravel Brown	97	116
Gravel Cemented Brown	116	127
Blue Clay w/ Gravel	127	132
Gravel	132	148
Clay Grey w/ Gravel	148	157
Sand Grey	157	158

RECEIVED  
JAN 24 2019  
OWRD

Date Started 11-09-2019 2018 Completed 12-13-2018

(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 12-14-2019 2018  
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 588 Date 01-04-2019  
Signed \_\_\_\_\_  
Contact Info (optional) \_\_\_\_\_



