AMENDED 10-16-19 **WELL I.D. LABEL# L**| 134617 STATE OF OREGON **DESC 61771** START CARD# 1044890 WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210) 10/15/2019 ORIGINAL LOG# (1) LAND OWNER Owner Well I.D. Last Name ROSHAK First Name GEORGE (9) LOCATION OF WELL (legal description) Company WALLACE ACRES WATER COMPANY County DESCHUTES Twp 17.00 S N/S Range 13.00 E E/W WM Address PO BOX 815 Sec 32 SE 1/4 of the NW 1/4 Tax Lot 3200 City BEND State OR Tax Map Number \_\_\_\_ New Well " or 44.05931100 Deepening (2) TYPE OF WORK Alteration (complete 2a & 10) or <u>-121.19581117</u> Abandonment(complete 5a) DMS or DD (2a) PRE-ALTERATION Street address of well Nearest address Gauge Stl Plstc Wld Thrd 62343 WALLACE RD BEND OR Material To From Amt sacks/lbs Seal: (10) STATIC WATER LEVEL (3) DRILL METHOD SWL(psi) SWL(ft) X Rotary Air Rotary Mud Cable Auger Cable Mud Existing Well / Pre-Alteration Reverse Rotary Other Completed Well 10/3/2019 Irrigation X Community Flowing Artesian? Dry Hole? Domestic (4) PROPOSED USE Livestock Dewatering Industrial/ Commericial Depth water was first found 648.00 WATER BEARING ZONES Thermal Injection Other + SWL(ft) SWL Date Est Flow SWL(psi) From To (5) BORE HOLE CONSTRUCTION Special Standard (Attach copy) 10/3/2019 649 820 Depth of Completed Well 820.00 ft. BORE HOLE **SEAL** sacks/ Dia From Material From To Amt lbs 7 33 36 0 3 Bentonite Calculated 16 13 32.72 14 13 92 92 38 Cement (11) WELL LOG Calculated 35.55 10 Ground Elevation |X|C How was seal placed: Method From То Material X Other BENTONITE DRY Sandy Top soil 3 ft. to \_\_\_\_ \_\_ ft. Material Backfill placed from \_ Soil with broken lava 13 lava Rock 54 \_\_\_ ft. to ft. Material Filter pack from \_\_\_\_ marron ss tuff 65 Yes Type\_\_\_ Explosives used: Amount Pumice stone-tuff soft 76 65 (5a) ABANDONMENT USING UNHYDRATED BENTONITE lava hard 76 150 Brown SS - Tuff Congl 150 180 Actual Amount Proposed Amount lava rock 188 (6) CASING/LINER Brown SS - Tuff 188 205 Dia Plstc Casing Liner From To Wld Thrd 205 210 lava hard 10  $|\mathbf{X}|$ 92 .375 2 Brown SS - Tuff 210 215 820 .188 (ullet)lava hard 215 226 Brown SS - Tuff 234 234 lava hard 274 274 276 Broken lava Inside Outside Other Location of shoe(s) Broken hard gray 276 303 lava hard gray 303 332 Temp casing Yes Dia Broken lava gray 332 336 (7) PERFORATIONS/SCREENS lava hard gray 408 Perforations Method FACTORY CUT Screens Type \_ Material Date Started9/20/2019 Completed 10/3/2019 Perf/ Casing/ Screen Scrn/slot Slot # of (unbonded) Water Well Constructor Certification Screen Liner From width length slots pipe size Perf | Liner I certify that the work I performed on the construction, deepening, alteration, or 820 1216 125 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 (8) WELL TESTS: Minimum testing time is 1 hour Signed Flowing Artesian Air O Pump ( Bailer (bonded) Water Well Constructor Certification Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) 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. °F Lab analysis Yes By\_ Temperature 54 License Number 1970 Date 10/15/2019 Water quality concerns?
From To Yes (describe below) TDS amount 41 Signed NEIL FAGEN (E-filed) Contact Info (optional) 541-548-1245

**DESC 61771** 

WELL I.D. LA START C

BEL# L	134617	
CARD#	1044890	
LOG#		

Continuation page	10/15/2019 ORIGINAL LOG #	
(2a) PRE-ALTERATION	Water Quality Concerns	
Dia + From To Gauge Stl Plstc Wld Thrd		Amount Units
Material From To Amt sacks/lbs		
	(10) STATIC WATER LEVEL	
(5) BORE HOLE CONSTRUCTION	SWL Date From To Est Flow SWL	(psi) + SWL(ft)
BORE HOLE SEAL sa	cks/	(psi) · SWE(it)
Dia From To Material From To Amt 1	bs	
Calculated	$\neg$ $\square$	-
Calculated		
Calculated		-  $+$
Calculated	_	-
FILTER PACK	(11) WELL LOC	
From To Material Size	(11) WELL LOG	
	Material Fro	
		408 420 420 425
		425 440
(6) CASING/LINER		440 510
Casing Liner Dia + From To Gauge Stl Plstc Wld Th	1 1	510 530 530 545
1.00	Bioken iava	530 545 545 555
	Brown SS - Tuff Congl lava	555 620
		620 630
		630 687 687 690
	lava rock hard gray	690 710
		710 720
		720 730 730 750
		750 780
	č	780 791
	lava rock Fractured	791 820
(7) PERFORATIONS/SCREENS		
Belli blot	ele/	
Screen Liner Dia From To width length slots pip	e size	
	<u> </u>	
	Comments/Remarks	
(8) WELL TESTS: Minimum testing time is 1 hour		
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)		

### **DESC 61771**

#### 10/15/2019

# 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



Well Label: 134617

Printed: October 14, 2019

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

### LOCATION OF WELL

Latitude: 44.0593109956 Datum: WGS84

Longitude: -121.19581116786

Township/Range/Section/Quarter-Quarter Section:

WM 17S 13E 32 SENW

Address of Well:

62343 WALLACE RD BEND OR

