

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

R. Stadel & Sons  
Well & Pump Inc.  
4385 Stadel Lane NE  
Silverton, OR 97381

WELL I.D. LABEL# 127219  
START CARD # 214968  
ORIGINAL LOG #

(1) LAND OWNER  
Owner Well I.D. \_\_\_\_\_  
First Name Toby Last Name Stadel  
Company \_\_\_\_\_  
Address 11233 Evergreen Rd  
City Silverton State OR Zip 97381

(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/ Commercial  Livestock  Dewatering  
 Thermal  Injection  Other \_\_\_\_\_

(5) BORE HOLE CONSTRUCTION Special Standard  (Attach copy)  
Depth of Completed Well 196 ft.

BORE HOLE SEAL

Dia	From	To	Material	From	To	Amt	lbs
12	0	191	Bentonite	0	18	19	S
8	191	212			Calculated	10	
			Cement	18	120	104	S
					Calculated	35	

How was seal placed: Method  A  B  C  D  E  
 Other Bentonite poured and probed  
Backfill placed from 196 ft. to 212 ft. Material Drill Cuttings  
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 Thrd  
   8  15 192 .250      
Shoe  Inside  Outside  Other Location of shoe(s) 192  
Temp casing  Yes Dia 12 From +  1 To 65

(7) PERFORATIONS/SCREENS  
Perforations Method Swift Factory.  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_  
Perf/S Casing/Screen  
green Liner Dia From To Scm/slot Slot # of Tele/  
Perf Casing Dia From To width length slots pipe size  
8 132 192 .25 3 1,824 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)  
600 \_\_\_\_\_ 190 1  
435 \_\_\_\_\_ 130 .5

Temperature 55 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below) TDS amount 194  
From To Description Amount Units

(9) LOCATION OF WELL (legal description)  
County MARION Twp 7 S N/S Range 1 W E/W WM  
Sec 8 NW 1/4 of the NE 1/4 Tax Lot 400  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address  
11233 Evergreen Rd Silverton 97381

(10) STATIC WATER LEVEL  
Date SWL(psi) + SWL(ft)  
Existing Well / Pre-Alteration \_\_\_\_\_  
Completed Well 12-04-2017 \_\_\_\_\_ 44.1'  
Flowing Artesian?  Dry Hole?   
WATER BEARING ZONES Depth water was first found 65  
SWL Date From To Est Flow SWL(psi) + SWL(ft)  
65 85 30 \_\_\_\_\_ D.N.M.  
128 212 60' \_\_\_\_\_ 44.1'

(11) WELL LOG

Material	From	To
Soil	0	1
Clay Brown Soft	1	30
Clay Firm Brown & Red	30	42
Weathered Rock Soft Brown	42	52
Clay Grey with Yellow	52	65
Weathered Rock Brown	65	75
Basalt Weathered Brown Firm	75	85
Basalt Grey & Brown Fractured	85	105
Basalt Grey & Brown Hard	105	128
Basalt Broken & Weathered	128	145
Basalt More Broken	145	165
Basalt Weathered & Fractured Grey & Brown	165	212

Date Started 11-21-2017 Completed 12-04-2017

(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 358 Date 12-04-2017

Signed *[Signature]*

(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 12-13-2017

Signed *[Signature]*  
Contact Info (optional) \_\_\_\_\_

RECEIVED BY OWRD

RECEIVED  
JAN 04 2018  
OWRD