

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

WELL I.D. LABEL# L 107733
START CARD # 207954
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name Last Name
Company SANTIAM MEADOWS COMMUNITY WATER SYSTEM
Address 6327 78TH AVENUE S.E.
City SALEM State OR Zip 97317

(2) TYPE OF WORK
[X] 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
[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE
[ ] Domestic [ ] Irrigation [X] Community
[ ] Industrial/ Commercial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION
Depth of Completed Well 290.00 ft.
Special Standard (Attach copy)
BORE HOLE SEAL sacks/lbs
Table with columns: Dia, From, To, Material, From, To, Amt, lbs

How was seal placed: Method [ ] A [ ] B [X] C [X] D [ ] E
[X] Other BENTONITE DRY
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 Actual Amount

(6) CASING/LINER
Table with columns: Casing/Liner, Dia, +, From, To, Gauge, Stl, Plstc, Wld, Thrd
Shoe [ ] Inside [X] Outside [ ] Other Location of shoe(s) 76
Temp casing [ ] Yes Dia From To

(7) PERFORATIONS/SCREENS
Perforations Method Drill
Screens Type Material
Table with columns: Perf/Screen, Casing/Liner, Dia, From, To, Scrm/slot width, Slot length, # of slots, Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
15 288 2

Temperature 53 °F Lab analysis [ ] Yes By
Water quality concerns? [ ] Yes (describe) [ ] No
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County MARION Twp 8.00 S N/S Range 2.00 W E/W WM
Sec 23 SE 1/4 of the NW 1/4 Tax Lot 1400
Tax Map Number Lot
Lat " or " DMS or DD
Long " or " DMS or DD
[ ] Street address of well [ ] Nearest address
6268 78TH AVENUE SE SALEM, OR 97317

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 7/31/2012 50
Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES
Depth water was first found 29.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
7/13/2012 29 68 100 31
7/31/2012 122 278 15 50

(11) WELL LOG
Ground Elevation
Material From To
Top soil 0 6
Large boulders loose 6 12
Orange, yellow and gray soft clay 12 29
Brown and gray semi-weathered basalt 29 68
Gray basalt 68 122
Broken basalt 122 124
Gray basalt 124 127
Soft black basalt 127 135
Semi-fractured dark gray basalt w/ash 135 145
Semi-fractured dark gray basalt 145 183
Dark gray semi-broken basalt 183 199
Gray basalt with white fractured seams 199 287
Gray claystone broken and caving 287 346

Date Started 7/10/2012 Complete 7/31/2012
(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 1629 Date 11/27/2012
Signed JAMES GUNN (E-filed)

(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 1273 Date 11/27/2012
Signed FLOYD G SIPPEL (E-filed)
Contact Info (optional)



