

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

DESC 60519

3/14/2016

WELL I.D. LABEL# L 121566
START CARD # 1029357
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D.
First Name Last Name
Company AVION WATER CO INC
Address 60813 PARREL RD
City BEND State OR Zip 97702

(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 736.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, sacks/lbs. Rows include Cement and Calculated values.

How was seal placed: Method A B C D E
Other
Backfill placed from 198 ft. to 345 ft. Material BENTONITE
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
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe Inside Outside Other Location of shoe(s)
Temp casing Yes Dia 12 From 0 To 58

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type Material
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/
Screen Liner Dia From To width length slots pipe size

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

Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
500 660 2

Temperature 54 °F Lab analysis Yes By
Water quality concerns? Yes (describe below) TDS amount 114 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County DESCHUTES Twp 15.00 S N/S Range 12.00 E E/W WM
Sec 36 NE 1/4 of the SW 1/4 Tax Lot 101
Tax Map Number Lot
Lat " or 44.22425000 DMS or DD
Long " or -121.24005556 DMS or DD
Street address of well Nearest address

5599 SW 58TH PLACE REDMOND CHAPARRAL

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 2/26/2016 375
Flowing Artesian? Dry Hole?

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Rows show data for 1/28/2016, 2/2/2016, and 2/19/2016.

(11) WELL LOG
Ground Elevation 3104.00

Table with columns: Material, From, To. Lists various geological layers like SAND PUMICE, LAVA GRAY, SAND CONGLOMERATE, etc.

Date Started 1/18/2016 Completed 2/26/2016

(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.

License Number 758 Date 3/6/2016
Signed THOMAS R PECK (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.

License Number 1720 Date 3/14/2016
Signed JACK ABBAS (E-filed)
Contact Info (optional)



WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

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Map of Hole

