

WLW 22257

COLU 55208

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

WELL I.D. LABEL# I 126908 START CARD # 1037333 ORIGINAL LOG # COLUMBIA 2654

OWRD

(1) LAND OWNER Owner Well I.D. 5855 First Name Last Name Company Quincy Water Association Address P.O. Box 975 City Clatskanie State OR Zip 97016

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

(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd Casing: 6 [X] 2'1" 114'2" 250 [X] [] [] Seal: Cement From 0 To 45 Amt 34 Sacks

(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 Special Standard [] (Attach copy) Depth of Completed Well 240 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, Sacks/lbs. Rows for Cement and Bentonite.

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

(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Shoe [] Inside [] Outside [] Other Location of shoe(s) Temp casing [X] Yes Dia 12 From 0 To 99

(7) PERFORATIONS/SCREENS Perf/S Casing/Screen green Liner Dia From To Scm/slot width Slot length # of slots Tele/pipe size

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

Temperature 53 °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TDS amount 445 From To Description Amount Units

(9) LOCATION OF WELL (legal description) County COLUMBIA Twp 8 N N/S Range 4 W E/W WM Sec 35 SE 1/4 of the NE 1/4 Tax Lot 400 Tax Map Number Lot Lat Long [X] Street address of well [] Nearest address

78731 Stewart Creek Rd. - Clatskanie, OR 97016

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration 12-20-2017 126 Completed Well 12-30-2017 126

WATER BEARING ZONES Depth water was first found 218 SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG Ground Elevation Material From To Concrete 0 1 Cement 1 44 Brown sandy clay 44 74 Gray sandstone 74 90 Dark gray sandstone 90 160 Brown sandstone 160 180 Gray sandstone 180 218 Scoria black 218 225 Black basalt with quartz 225 230 Blue claystone 230 235 Black basalt 235 240

Pulled out 5" liner from 100' to 230'. Over shot 6" casing from 2'1" above ground to 114'2", then redrilled in the same hole. During well construction noticed well TDS was high (1400). After well was developed and pumped, TDS is lowering and continued to drop after we left.

Date Started 12-20-2017 Completed 01-04-2018

(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. License Number 1888 Date 02-05-2018 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. License Number 1684 Date 02-05-2018 Signed [Signature] Contact Info (optional) jonesdrilling@hotmail.com