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STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765)

WATER RESOURCES DEPT. (START CARD) # 75495 SALEM, OREGON

18 WASH 4436

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number PUMPKIN RIDGE GOLF CLUB Name Address 12930 OLD PUMPKIN RIDGE RD City CORNELIUS State OR Zip 97113

(2) TYPE OF WORK [X] New Well [ ] Deepening [ ] Alteration (repair/recondition) [ ] Abandonment

(3) DRILL METHOD: [X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Other

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

(5) BORE HOLE CONSTRUCTION: Special Construction approval [ ] Yes [X] No Depth of Completed Well 510 ft. Explosives used [ ] Yes [X] No Type Amount

Table with columns: HOLE Diameter, From, To, Material, SEAL From, To, Sacks or pounds. Row 1: 15 1/2, 0, 148, Cement, 0, 148, 55 sks+gel. Row 2: 12, 148, 510.

How was seal placed: Method [ ] A [X] B [X] C [ ] D [ ] E Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Casing: 12, +1, 148, 250, [X], [ ], [X], [ ]. Liner: [ ], [ ], [ ], [ ].

Final location of shoe(s)

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Material, Casing, Liner. Includes checkboxes for Perforations and Screens.

(8) WELL TESTS: Minimum testing time is 1 hour. [X] Pump Yield gal/min 100, 175. [ ] Bailer Drawdown 96', 244'. [ ] Air Drill stem at. [ ] Artesian Time 1 hr, 5 hrs.

Temperature of water 72°F Depth Artesian Flow Found Was a water analysis done? [ ] Yes By whom Did any strata contain water not suitable for intended use? [X] Too little [ ] Salty [X] Muddy [ ] Odor [ ] Colored [X] Other Depth of strata: 110-140'

(9) LOCATION OF WELL by legal description: County WASHINGTON Latitude Longitude Township 2N N or S Range 3W E or W. WM. Section 36 NW 1/4 NE 1/4 Tax Lot 101 Lot Block Subdivision Street Address of Well (or nearest address) 12930 OLD PUMPKIN RIDGE RD., CORNELIUS, OR

(10) STATIC WATER LEVEL: 128 ft. below land surface. Date 05/04/95 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Depth at which water was first found 264

Table with columns: From, To, Estimated Flow Rate, SWL. Rows: 264-280 (25 gpm, 128), 325-340 (25 gpm, "), 410-420 (100 gpm, "), 454-495 (100 gpm, 128).

(12) WELL LOG: Ground Elevation

Table with columns: Material, From, To, SWL. Rows: Brown clay (0-20), Red & red-brown clay (20-90), Brown basalt, very weathered (90-110), Brown basalt, weathered, broken (110-140 W.B.), Black&brown basalt, w/gray-brn (140-228), Gray&gray-brown basalt, hard (228-264), occ. fractures, Gray-black basalt, lava, broken (264-280, 128), Gray, gray-black, gray-brown basalt (280-325), Black&gray-black basalt, lava broken (325-340, 128), Gray-black basalt, hard (340-410), Black basalt, lava, broken (410-420, 128), Gray-black basalt, hard, frac. (420-454), Gray&black basalt, frac. & lava (454-463, 128), Gray&gray-blk. basalt, hard, frac. (463-490, "), Black basalt, broken, occ. lava (490-495, 128), Gray-brown clay w/basalt (495-500), Gray-brown claystone (500-510).

Date started 02/28/95 Completed 05/04/95

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, 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. WWC Number Signed Date

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, 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. WWC Number 573 Signed Date 05/05/95