## RECEIVED

WWC Number 1266

Date 05/23/97

PAGE 1 OF 2 MAY 3 0 1997 STATE OF OREGON WATER SUPPLY WELL REPORT WELL I.D. # L12928
(as required by ORS 537.765) WATER RESOURCES (SEM)! CARD) # 097777 (as required by ORS 537.765) Instructions for completing this report are on the last page of this form. SALEM, OREGON (9) LOCATION OF WELL by legal description: Well Number (1) OWNER: OISINN LPD NURSERY County WASHINGTON Latitude Longitude Name 36700 SW BLOOMING FERNHILL RD. 2W Township\_ N or S Range E or W. WM. Address  $Z_{ip} = 97113$ 1/4 1/4 CORNELIUS OR Section State City Tax Lot 601 Lot Subdivision Block (2) TYPE OF WORK Street Address of Well (or nearest address) GROVELAND RD. New Well Deepening Alteration (repair/recondition) Abandonment (3) DRILL METHOD: (10) STATIC WATER LEVEL: X Rotary Mud Cable Auger Rotary Air Date 05/22/97 ft. below land surface. Other lb. per square inch. (4) PROPOSED USE: Artesian pressure (11) WATER BEARING ZONES: Industrial K Irrigation Community ☐ Domestic Injection Livestock Other Thermal (5) BORE HOLE CONSTRUCTION: Depth at which water was first found \_\_682 Special Construction approval Yes No Depth of Completed Well 890 ft. SWL To Estimated Flow Rate From Explosives used Yes No Type 31 200 GPM SEAL 682 880 HOLE Sacks or pounds Material From To Diameter From 0 395 Cement 100 45 SKS 100 330 Drill qel 395 25 SKS 330 Cement 10" 395 (12) WELL LOG: XC  $\mathbf{X}$ D  $\square$ B How was seal placed:  $\square$ A Ground Elevation Method Other To SWL From Material Backfill placed from Material ft. to 1 ft. Size of gravel Topsoil Gravel placed from ft. to 1 6 Brown clay (6) CASING/LINER: 19 Brown silty clay Welded Threaded Plastic Diameter To Gauge Steel 19 31 Casing: 10" +18"395 250 Gray silty clay 128 31 Sticky lt. brown clay 128 211 Soft gray-brown clay 211 246 <u>Sticky gray-brown clay</u> 246 270 Sticky brown clay Liner: 270 277 Sticky gray clay 277 333 Sticky brown clay Final location of shoe(s) 333 343 (7) PERFORATIONS/SCREENS: <u>Sticky red-brown clay</u> 343 387 Decomp red-brown basalt Perforations Method 412 Firm gray-black basalt 387 Material Screens Type Slot Tele/pipe Soft black basalt 412 423 Casing Liner Number Diameter From 423 472 <u>Firm gray-black basalt</u> 484 Soft brown/gray-brown basal 472 484 513 Firm gray basalt 528 513 Soft black basalt 682 Hard gray basalt 528 682 699 Firm gray-black basalt Completed 05/22/97 04/25/97 Date started (8) WELLTESTS: Minimum testing time is 1 hour (unbonded) Water Well Constructor Certification: Flowing I certify that the work I performed on the construction, alteration, or abandonment **X** Air Artesian Bailer Pump of this well is in compliance with Oregon water supply well construction standards. Drill stem at Time Materials used and information reported above are true to the best of my knowledge Yield gal/min Drawdown 1 hr. and belief. 600 200 11 WWC Number 500 200 Signed 400 175 (bonded) Water Well Constructor Certification: Depth Artesian Flow Found Temperature of water 56 F I accept responsibility for the construction, alteration, or abandonment work Yes By whom Was a water analysis done? performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well Did any strata contain water not suitable for intended use? construction standards. This report is true to the best of my knowledge and belief. Salty Muddy Odor Colored Other

Depth of strata:

STATE OF OREGON L12928 WATER SUPPLY WELL REPORT WEL (START CARD) # 097777 (as required by ORS 537.765) Instructions for completing this report are on the last page of this form. WATER RESOURCES DEPT. (9) ESCAMON OF WELL by legal description: (1) OWNER: Well Number OISINN LPD NURSERY CountyWASHINGTON Latitude Longitude Name 36700 SW BLOOMING FERNHILL RD. Township N or S Range E or W. WM. Address CORNELIUS OR 9 Zip 97113 State SE Section 1/4 1/4 City Tax Lot 601 (2) TYPE OF WORK Block Subdivision New Well Deepening Alteration (repair/recondition) Abandonment Street Address of Well (or nearest address) GROVELAND RD. (3) DRILL METHOD: (10) STATIC WATER LEVEL: Rotary Mud Cable Rotary Air Auger Other ft. below land surface. Date 05/22/97 (4) PROPOSED USE: Artesian pressure lb. per square inch. **K** Domestic Community Industrial (11) WATER BEARING ZONES: Irrigation Thermal Livestock Other Injection (5) BORE HOLE CONSTRUCTION: Depth at which water was first found Special Construction approval Yes No Depth of Completed Well 800 ft. **Estimated Flow Rate** Explosives used Yes No Type Amount HOLE From Material From Sacks or pounds Diameter (12) WELL LOG: How was seal placed: Method Ground Elevation . Other. ft. SWL Backfill placed from Material Material From To Hard gray basalt 699 Gravel placed from Size of gravel 840 31 ft. to Soft brown & black basalt (6) CASING/LINER: 840 890 31 Gauge Steel Plastic Welded Threaded Diameter To Casing: Liner: Final location of shoe(s) (7) PERFORATIONS/SCREENS: Perforations Method Screens Material Tele/pipe From Number . Diameter Casing Liner П 

(8) WELLTESTS: Minimum testing time is 1 hour

Depth of strata:

| Pump               | Bailer               | ☐ Air                 | Flowing Antesian |
|--------------------|----------------------|-----------------------|------------------|
| Yield gal/min      | Drawdown             | Drill stem at         | Time             |
|                    |                      |                       | 1 hr.            |
|                    |                      |                       |                  |
|                    | ···-                 |                       |                  |
| Temperature of wa  | ıter                 | Depth Artesian Flow I | Found            |
| Was a water analy  | sis done?            | Yes By whom           |                  |
| Did any strata con | tain water not suita | ble for intended use? | Too little       |
| Salty Mud          | dy 🗌 Odor 🔲          | Colored Other         |                  |

Date started 04/25/97 Completed 05/22/97

(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.

## (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 <u>1266</u> Date 05/23/97

Signed