

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

MAR 29 1988

RECEIVED

55/2E/11ac

OCT 11 1989 (START CARD) # 10802

(1) **OWNER:**  
 Name WOOD LOT NURSERY  
 Address 1375 NEAHKAHMIE S.E.  
 City SALEM State OR Zip 97306

(2) **TYPE OF WORK:**  
 New Well  Deepen  Recondition  Abandon

(3) **DRILL METHOD**  
 Rotary Air  Rotary Mud  Cable  
 Other

(4) **PROPOSED USE:**  
 Domestic  Community  Industrial  Irrigation  
 Thermal  Injection  Other

(5) **BORE HOLE CONSTRUCTION:**  
 Special Construction approval Yes  No  Depth of Completed Well 142 ft.  
 Explosives used   Type \_\_\_\_\_ Amount \_\_\_\_\_

| HOLE     |      |     | SEAL     |      |     | Amount<br>sacks or pounds |
|----------|------|-----|----------|------|-----|---------------------------|
| Diameter | From | To  | Material | From | To  |                           |
| 12       | 0    | 25  | BENT     | 0    | 25+ | 26                        |
| 8        | 25   | 142 |          |      |     |                           |

How was seal placed: Method  A  B  C  D  E  
 Other POURED IN GRANULAR  
 Backfill placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_  
 Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Size of gravel \_\_\_\_\_

(6) **CASING/LINER:**

| Casing/Liner | Diameter | From | To       | Gauge                               | Material                 |                                     |                          |          |
|--------------|----------|------|----------|-------------------------------------|--------------------------|-------------------------------------|--------------------------|----------|
|              |          |      |          |                                     | Steel                    | Plastic                             | Welded                   | Threaded |
| Casing: 6    | 0        | 101  | 250      | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |          |
| Liner: 7"OD  | 118      | 126  |          | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |          |
| 7"OD         | 136      | 142  | W/BOTTOM | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |          |

Final location of shoe(s) 101

(7) **PERFORATIONS/SCREENS:**  
 Perforations Method \_\_\_\_\_  
 Screens Type V-SLOT Material STAINLESS

| From | To                           | Slot size | Number | Diameter | Tele/pipe size | Casing                   | Liner                    |
|------|------------------------------|-----------|--------|----------|----------------|--------------------------|--------------------------|
| 103  | 114                          | .015      |        | 8"       | TELE           | <input type="checkbox"/> | <input type="checkbox"/> |
| 114  | 118                          | .020      |        | 8"       | "              | <input type="checkbox"/> | <input type="checkbox"/> |
| 126  | 131                          | .015      |        | 8"       | "              | <input type="checkbox"/> | <input type="checkbox"/> |
| 131  | 136                          | .050      |        | 8"       | "              | <input type="checkbox"/> | <input type="checkbox"/> |
| 7"OD | RISER PIPE & FIGURE K PACKER |           |        | 3-8"     | LONG           | <input type="checkbox"/> | <input type="checkbox"/> |

(8) **WELL TESTS: Minimum testing time is 1 hour**  
 Pump  Bailer  Air  Flowing Artesian

| Yield gal/min | Drawdown | Drill stem at | Time |
|---------------|----------|---------------|------|
| 200+          |          | 94            | 5    |

Temperature of water n/a Depth Artesian Flow Found \_\_\_\_\_  
 Was a water analysis done?  Yes By whom \_\_\_\_\_  
 Did any strata contain water not suitable for intended use?  Too little  
 Salty  Muddy  Odor  Colored  Other NO  
 Depth of strata: \_\_\_\_\_

(9) **LOCATION OF WELL by legal description:**  
 County SALEM OREGON Latitude \_\_\_\_\_ Longitude \_\_\_\_\_  
 Township 5S N or S, Range 2E E or W, WM.  
 Section 11 SW 1/4 NE 1/4  
 Tax Lot \_\_\_\_\_ Lot \_\_\_\_\_ Block \_\_\_\_\_ Subdivision \_\_\_\_\_  
 Street Address of Well (or nearest address) 16146 BUTTEVILLE RD, WOODBURN, OR

(10) **STATIC WATER LEVEL:**  
28 ft. below land surface. Date 10-4-89  
 Artesian pressure \_\_\_\_\_ lb. per square inch. Date \_\_\_\_\_

(11) **WATER BEARING ZONES:**  
 Depth at which water was first found 76

| From | To  | Estimated Flow Rate | SWL |
|------|-----|---------------------|-----|
| 99   | 136 | 200+                | 28  |

(12) **WELL LOG:** Ground elevation n/a

| Material                     | From | To  | SWL |
|------------------------------|------|-----|-----|
| TOPSOIL                      | 0    | 1   |     |
| CLAY BROWN                   | 1    | 26  |     |
| CLAY TAN                     | 26   | 34  |     |
| CLAY GREY FINE SILTY         | 34   | 76  |     |
| FINE SAND & CLAY MUCKY GREY  | 76   | 85  |     |
| CLAY GREY                    | 85   | 99  |     |
| SAND GREY MED SOME GRAVELS   | 99   | 114 | 28  |
| CONGLOM GRAVEL & SAND COURSE |      |     |     |
| GREY LOOSE                   | 114  | 118 | 28  |
| SAND PACKED CEMENTED         | 118  | 119 | 28  |
| CLAY GREY SANDY              | 119  | 126 |     |
| SAND GREY SOME GRAVELS       | 126  | 131 | 28  |
| CONGLOM SAND & GRAVEL COURSE | 131  | 136 | 28  |
| LOOSE                        |      |     |     |
| CLAY GREY                    | 136  | 142 |     |

Date started 9-11-89 Completed 10-4-89

(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 well construction standards. Materials used and information reported above are true to my best 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 well construction standards. This report is true to the best of my knowledge and belief.  
 WWC Number 688  
 Signed Steven N. Stadel Date 10-9-88