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## STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765) Instructions for completing this report are o

WELL I.D. # L. 75908 START CARD # 163483

| Instructions for completing this report are on the last page of this form.                             |   |
|--|---|
| (1) OWNER: Well Number   | (9) LOCATION OF WELL by legal description:  |
| Name Brent & Todd Nelson   | County Marion Latitude Longitude  |
| Address 17230 Boones Ferry Rd.NE   | Township 5S N or S Range 1W E or W. WM.   |
| City Woodburn State OR Zip 97071   | Section 15 NW 1/4 NE 1/4  |
| (2) TYPE OF WORK   | Tax Lot 700 Lot Block Subdivision   |
|  |   |
| New Well Deepening Alteration (repair/recondition) Abandonment   | Street Address of Well (or nearest address) 13086 Kiliam Rd.  |
| (3) DRILLMETHOD:   | Woodburn, OR 97071  |
| Rotary Air Rotary Mud Cable Auger  | (10) STATIC WATER LEVEL:  |
| Other  | 28 ft. below land surface. Date 3/2/06  |
| (4) PROPOSED USE:  | Artesian pressure   Ib. per square inch. Date   |
| Domestic Community Industrial Irrigation   | (11) WATER BEARING ZONES:   |
| Thermal Injection Livestock Other  |   |
| (5) BORE HOLE CONSTRUCTION:  | Depth at which water was first found 102  |
| Special Construction approval $\square$ Yes $\square$ Yo Depth of Completed Well $\underline{189}$ ft. |   |
| Explosives used Yes No Type Amount   | From To Estimated Flow Rate SWL   |
| HOLE SEAL  | 102 126 300 gpar 28<br>149 157 125 gpm 28   |
| Diameter From To Material From To Sacks or pounds  | 149 157 125 ğpm 28  |
| 18" 0 5 Bentonite 0 5 6 sacks  |   |
| 18" 5 96 cement w/ 5 96 126 sacks  |   |
| 5%bentonite  |   |
| 18" 96   191   | (12) WELL LOG:  |
| How was seal placed: Method A B C D E  | Ground Elevation  |
| Other  |   |
| Backfill placed from ft. to ft. Material   | Material From To SWL  |
| Gravel placed from 96 ft. to 191 ft. Size of gravel 5-10   | Topsoil 0 1   |
| (6) CASING/LINER:  | Clay red-brown 1 4  |
| Diameter From To Gauge Steel Plastic Welded Threaded   | Clay brown 4 13   |
| Casing: SEE #7 BELOW : 250 🗵 🗆 🗷   | Sand fine brown & gray silt 13 54   |
|  | Clay gray silty 54 58   |
|  | Clay gray silty 54 58 Sand brown & silty clay 58 72   |
|  | Clay gray & gravel 72 96  |
| Liner: 23" +43:973 .250 🕱  | Clay gray sandy 96 102  |
|  | Gravel, sand & clay gray 102 126 28   |
| Gravel Feed Pilpe  | 1   |
| (7) PERFORATIONS/SCREENS:  | Clav blue sticky 132 143  |
|  |   |
| Perforations Method  |   |
| Slot Tele/pine   | 67 17 160   |
| From To size Number Diameter size Casing Liner   |   |
| +2'6' 100 12" ,350 Tx  | Clay green   168   173  |
| 100 130 .070 12" p.s. [  | Clay gray sticky 173 179  |
| 130 147' 12" , 350 🔂   | Clay silty green, sand fine179 182  |
| 147: 155 .070 12" p.s. $\Box$  | Clay green, sand med. 182 191   |
| 155 189 12" 350 🔂  |   |
| 189 Bottom plate & lift bail   |   |
| (8) WELL TESTS: Minimum testing time is 1 hour   | Date started 11/30/05 Completed 4/12/06   |
| Flowing  | (unbonded) Water Well Constructor Certification:  |
| ∑ Pump ☐ Bailer ☐ Air ☐ Artesian '   | 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. |
| Yield gal/min Drawdown Drill stem at Time  | Materials used and information reported above are true to the best of my knowledge  |
| 425 64' <u>l hr.</u>   | and belief.   |
| 425 74 5 hrs   | WWC Number 1704   |
|  | Signed  |
| Temperature of water 53 Depth Artesian Flow Found  | (bonded) Water Well Constructor Certification:  |
| Was a water analysis done? Yes By whom   | I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above. All work             |
| Did any strata contain water not suitable for inter EGE VED little                                     | performed on this well during the construction dates reported above. All work performed during this time is in compliance with Oregon water supply well                 |
| Depth of strata.   | construction standards. This report is true to the best of my knowledge and belief.   |
| Depth of strata. MAY 1 2 2006  | WWC Number  |
|  | Signed Adn Jussen Date 5/2/06   |
| NOV () 6 2000WATER RESOURCES DEPT  | CHARTON CHARTON CHARTON CHARTON   |