

(1) OWNER: Well No. 2345
Name DOMAINE SERENE VINEYARD & WINERY
Address 6701 EVENSTAD DR.
City MAPLE GROVE St MN Zip 55369

(2) TYPE OF WORK: NEW WELL
(3) DRILL METHOD: ROTARY AIR
(4) PROPOSED USE: DOMESTIC

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO Depth of Compl. Well 302 ft
Explosives used NO Type Amount
HOLE SEAL
Diam. From To Material From To Amount
10 0 98 BENTONITE CHIP 0 50 25 SAX
8 98 143 ANNULAR BACFIL
6 143 302 W/BENTONITE CHI 50 96 20 SAX
CEMENT W/GEL 96 143 23 SAX
Seal placement method A AND POURED
Backfill: from ___ ft to ___ ft Material
Gravel: from ___ ft to ___ ft Size

(6) CASING/LINER:
Diam. From To Gauge Material Connection
Casing 6 +2 143 .25 STEEL WELDED
Liner 4 2 302 SDR26 PLASTIC WELDED
Final Location of shoe(s) 143

(7) PERFORATIONS/SCREENS:
[X] Perf. Method CIRCULAR SAW
[_] Screens Type Material
Slot Tele/pipe
From To Size Number Diam. Size Casing/liner
242 262 .1X7" 40 LINER
272 282 .1X7" 20 LINER

(8) WELL TESTS: Minimum testing time is 1 hour
Test type AIR
Yield GPM Draw-down Drill stem at Time
6 300 1 hr.
6 280 2.5
Temperature of water 53F Depth Artesian Flow Found
Was water analysis done? YES By whom BLUE
Reason for water not suitable for use
Depth of strata

(9) LOCATION OF WELL by legal description:
County YAMHILL Lat. ' ' ' Long. ' ' '
Township 3 S Range 3 W WM.
Section 33 NE 1/4 NW 1/4
Tax Lot 316 Lot Block Subdivision
Street Address of Well (or nearest Address)
6555 NE HILLTOP LANE DAYTON, OR

(10) STATIC WATER LEVEL:
88 ft. below land surface. Date 01/28/05
Artesian pressure ___ lb per square in. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 210
From To Est Flow Rate SWL
210 279 6+ 88

(12) WELL LOG:
Ground elevation 950
Material From To SWL
TOP SOIL 0 4
CLAY, BROWN/RED W/SMALL BOULDERS 4 12
BASALT, BRN DECAY W/CLAY AND BOULDERS 12 16
BASALT, BRN DECAY, OCC LOOSE 16 38
BASALT, BROWN LOOSE DECAY 38 41
BASALT, MEDIUM GRAY W/OCC BROWN 41 98
BASALT, BROWN LOOSE DECAY 98 109
BASALT, MEDIUM GRAY 109 172
BASALT, MEDIUM GRAY W/SOME BROWN DECAY 172 174
BASALT, MEDIUM GRAY 174 210
BASALT, SOFT GRAY 210 223 88
BASALT, SOFT GRAY W/SOME BROWN 223 227 88
BASALT, SOFT TO MEDIUM GRAY 227 249 88
BASALT, SOFT GRAY W/OCC CLAY, GRAY 249 279 88
CLAY, STIFF GRAY 279 302
BLUE WATER DRILLING CO. DAYTON, OR.
Date started 01/25/05 Completed 01/28/05

(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 my best knowledge and belief.
Signed _____ WWC Number _____
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.
Signed *Daniel J. Payson* WWC Number 1438
Date 02/02/05

RECEIVED
 FEB 25 2005
 WATER RESOURCES DEPT
 SALEM, OREGON