

(1) OWNER: Well No. 2411
Name WINTERS HILL VINEYARD
Address POB 160
City LAFAYETTE St OR Zip 97127

(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 315 ft
Explosives used NO _____ Type _____ Amount _____
HOLE SEAL
Diam. From To Material From To Amount
10 0 178 BENTONITE CHIP 0 50 29 SAX
6 178 315 ANNULAR BACFIL
W/BENTONITE CHI 50 61 6 SAX
CEMENT W/GEL 61 178 50 SAX
Seal placement method C AND POURED
Backfill: from _____ ft to _____ ft Material _____
Gravel: from _____ ft to _____ ft Size _____

(6) CASING/LINER:
Casing
Diam. From To Gauge Material Connection
6 +2 178 .25 STEEL WELDED
Liner
Diam. From To Gauge Material Connection
4 2 315 SDR26 PLASTIC WELDED
Final Location of shoe(s) 178

(7) PERFORATIONS/SCREENS:
 Perf. Method CIRCULAR SAW
 Screens Type _____ Material _____
Slot Tele/pipe
From To Size Number Diam. Size Casing/liner
295 315 .1X7" 40 _____ LINER

(8) WELL TESTS: Minimum testing time is 1 hour
Test type AIR
Yield GPM Draw-down Drill stem at Time
75 _____ 315 1 hr.
75 _____ 290 1 "
Temperature of water 52F Depth Artesian Flow Found _____
Was water analysis done? YES By whom BLUE H2O
Reason for water not suitable for use _____
Depth of strata _____

(9) LOCATION OF WELL by legal description:
County YAMHILL Lat. ' ' ' ' Long. ' ' ' '
Township 4 S Range 3 W WM.
Section 5 NE 1/4 NE 1/4
Tax Lot R3332 Lot 106 Block _____ Subdivision _____
Street Address of Well (or nearest Address)
5075 NE WINTERS HILL RD DAYTON, OR

(10) STATIC WATER LEVEL:
143 ft. below land surface. Date 10/20/05
Artesian pressure _____ lb per square in. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 209
From To Est Flow Rate SWL
209 303 75 - 80 143

(12) WELL LOG:
Material Ground elevation From To SWL
TOP SOIL 0 5
CLAY, RED 5 15
CLAY, RED W/DECAYED BASALT 15 149
BASALT, DECAYED BROWN W/CLAY BEDS 149 164
BASALT, MEDIUM GRAY W/MED BROWN BASALT 164 209
BASALT, MEDIUM GRAY W/VEVICULAR BROWN 209 303 143
BASALT, MEDIUM GRAY W/OCC BROWN 303 315

DAVE PAYSINGER, BLUE WATER DRILLING CO.
(503) 868-7878

Date started 10/17/05 Completed 10/20/05

(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 *David A. Paysinger* WWC Number 1438
Date 10/20/05

RECEIVED

NOV 10 2005

WATER RESOURCES DEPT
SALEM, OREGON