

(1) OWNER: Well No. 2042
Name CORNUCOPIA VINEYARD LLC
Address 12025 NE STAG HOLLOW RD
City CARLTON St OR Zip 97111

(2) TYPE OF WORK: NEW WELL

(3) DRILL METHOD: ROTARY AIR

(4) PROPOSED USE: IRRIGATION

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO Depth of Compl. Well 564 ft
Explosives used NO Type Amount
HOLE SEAL
Diam. From To Material From To Amount
10 0 138 BENTONITE CHIP 0 24 13 SAX
6 138 570 CEMENT W/GEL 24 138 36 SAX

(9) LOCATION OF WELL by legal description:
County YAMHILL Lat. 45° 17' 17" Long. 123° 02' 51"
Township 3 S Range 3 W WM.
Section 27 NE 1/4 NW 1/4
Tax Lot 800 Lot Block Subdivision
Street Address of Well (or nearest Address)
NYA, FAIRVIEW DRIVE DUNDEE, OR

(10) STATIC WATER LEVEL:
238 ft. below land surface. Date 03/16/01
Artesian pressure _____ lb per square in. Date _____

(11) WATER BEARING ZONES:
Depth at which water was first found 335
From To Est Flow Rate SWL
335 369 5 238
422 520 45 238

(12) WELL LOG:
Ground elevation 741
Material From To SWL
TOP SOIL 0 6
CLAY, RED/DENSE 6 15
BASALT, DECAYED RED AND BROWN 15 81
BASALT, DECAYED BROWN 81 124
BASALT, MEDIUM GRAY 124 185
BASALT, DECAYED W/CLAY STREAKS 185 192
BASALT, MEDIUM BLACK, TRAP ON LINER @ 212 192 201
BASALT, MEDIUM GRAY/BROWN 201 252
BASALT, MEDIUM GRAY 252 271
BASALT, MEDIUM BROWN 271 292
BASALT, HARD GRAY 292 301
BASALT, MEDIUM BROWN, (WB @ 335') 301 369 238
BASALT, HARD GRAY 369 400
BASALT, HARD BROWN 400 411

RECEIVED

MAR 20 2001

WATER RESOURCES DEPT.
SALEM, OREGON

(CONTINUED ON PAGE 2)
DAVE PAYSINGER, BLUE WATER DRILLING CO.
(503) 868-7878
Date started 03/13/01 Completed 03/16/01

Seal placement method C AND POURED
Backfill: from 564 ft to 570 ft Material CEMENT
Gravel: from _____ ft to _____ ft Size _____

(6) CASING/LINER:
Diam. From To Gauge Material Connection
Casing 6 +2 138 .25 STEEL WELDED

Liner 4 0 564 SDR26 PLASTIC WELDED

Final Location of shoe(s) 138

(7) PERFORATIONS/SCREENS:
 Perf. Method ELECTRIC SAW
 Screens Type _____ Material _____
Slot Tele/pipe
From To Size Number Diam. Size Casing/liner
438 458 .1X7" 36 _____ LINER
478 498 .1X7" 36 _____ LINER
532 552 .1X7" 36 _____ LINER

(8) WELL TESTS: Minimum testing time is 1 hour
Test type AIR
Yield GPM Draw-down Drill stem at Time
50 _____ 560 1 hr.
50 _____ 520 8

(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 P. Paysinger* WWC Number 1438
Date 03/16/01

Temperature of water 52F Depth Artesian Flow Found _____
Was water analysis done? NO By whom _____
Reason for water not suitable for use _____
Depth of strata _____

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Material From To SWL

(CONTINUED FROM PAGE 1)

(6) CASING/LINER:
Diam. From To Gauge Material Connection
Casing 6 +2 138 .25 STEEL WELDED

BASALT, VERY HARD GRAY	411	422	
BASALT, DECAYED VARIOUS COLORS VESICULAR	422	427	238
BASALT, MEDIUM DECAYED BROWN	427	436	238
BASALT, HARD GRAY W/SOME DECAY	436	459	
BASALT, DECAYED ROUGH/BROKEN	459	472	238
BASALT, VERY HARD GRAY	472	490	
BASALT, BROWN DECAY	490	520	238
BASALT, VERY HARD GRAY	520	565	
MARINE CLAY, TAN W/SOME SAND	565	570	

Liner 4 0 564 SDR26 PLASTIC WELDED

Final Location of shoe(s) 138

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