

**STATE OF OREGON  
WATER SUPPLY WELL REPORT  
(as required by ORS 537.765 & OAR 690-205-0210)**

WELL LABEL # L 72485

START CARD # 188430

**(1) LAND OWNER** Owner Well I.D. # \_\_\_\_\_

First Name \_\_\_\_\_ Last Name \_\_\_\_\_  
Company Yamhill Vista Vineyards, LLC  
Address PO Box 3989  
City Napa State CA Zip 94558

**(2) TYPE OF WORK**  New Well  Deepening  Conversion  
 Alteration (repair/recondition)  Abandonment

**(3) DRILL METHOD**  
 Rotary Air  Rotary Mud  Cable  Auger  Cable Mud  
 Reverse Rotary  Other \_\_\_\_\_

**(4) PROPOSED USE**  Domestic  Irrigation  Community  
 Industrial/ Commercial  Livestock  Dewatering  
 Thermal  Injection  Other \_\_\_\_\_

**(5) BORE HOLE CONSTRUCTION** Special Standard  (Attach copy)  
Depth of Completed Well 690 ft.

BORE HOLE			SEAL			sacks/	
Dia	From	To	Material	From	To	Amt	lbs
10	0	408	Bentonite Chips	0	30	25	S
6	408	801	Cement	129	325	57	S
			Cement	385	408	6	S

How was seal placed: Method  A  B  C  D  E

Other bentonite poured  
Backfill placed from 30 ft. to 129 ft. Material \*gravel w/sand top  
Filter pack from \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Material \_\_\_\_\_ Size \_\_\_\_\_  
Explosives used:  Yes Type \_\_\_\_\_ Amount \_\_\_\_\_

**(6) CASING/LINER**

Casing	Liner	Dia	From	To	Gauge	Stl	Plstc	Wld	Thrd
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	6	1.5	408	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	4	390	690	cl200	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Shoe  Inside  Outside  Other Location of shoe(s) \_\_\_\_\_  
Temp casing  Yes Dia \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

**(7) PERFORATIONS/SCREENS**

Perforations Method skil saw  
Screens Type \_\_\_\_\_ Material \_\_\_\_\_

Perf/	Casing/	Screen	From	To	Scrm/slot	Slot	# of	Tele/
Screen	Liner	Dia			width	length	slots	pipe size
Perf	Liner		410	590	.2	6	540	
Perf	Liner		610	630	.2	6	60	
Perf	Liner		650	670	.2	6	60	

**(8) WELL TESTS: Minimum testing time is 1 hour**

Pump  Bailer  Air  Flowing Artesian  
Yield gal/min 15 Drawdown \_\_\_\_\_ Drill stem/Pump depth 600 Duration (hr) 1

Temperature 55 °F Lab analysis  Yes By \_\_\_\_\_  
Water quality concerns?  Yes (describe below)  
From 781 To 801 Description RECEIVED Amount 1,700 Units mg/L

**JAN 17 2007**

**(9) LOCATION OF WELL (legal description)**

County YAMHILL Twp 2 S N/S Range 4 W E/W WM  
Sec 36 SW 1/4 of the SE 1/4 Tax Lot 1000  
Tax Map Number \_\_\_\_\_ Lot \_\_\_\_\_  
Lat \_\_\_\_\_ ° 0' \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
Long \_\_\_\_\_ ° 0' \_\_\_\_\_ " or \_\_\_\_\_ DMS or DD  
 Street address of well  Nearest address

NYA Woodland Loop Road, Yamhill, OR 97148

**(10) STATIC WATER LEVEL**

Existing Well / Predeepening	Date	SWL(psi)	+ SWL(ft)
Completed Well	<u>12-21-2006</u>		<u>122</u>

Flowing Artesian?  Dry Hole?

**WATER BEARING ZONES**

Depth water was first found 37

SWL Date	From	To	Est Flow	SWL(psi)	+ SWL(ft)
	37	45	4		
	52	57	6		
	100	120	10		
	328	341	3		
	361	381	2		

**(11) WELL LOG**

Ground Elevation \_\_\_\_\_

Material	From	To
*same annular backfill material also located	325	385
Top soil, brown	0	1
Clay, brown, medium	1	14
Clay, grey, medium	14	17
Claystone, grey, medium-hard	17	23
Claystone, black, medium-hard	23	26
Claystone, dark grey, medium	26	32
Claystone, grey, hard	32	37
Sandstone, grey, hard	37	45
Claystone, green, medium	45	46
Claystone, dark brown, hard	46	50
Sandstone, grey, hard	50	51
Claystone, dark brown, medium-hard	51	52
Sandstone, grey, hard	52	57
Claystone, grey, medium-hard	57	66
Sandstone, grey, hard, med-fine	66	69
Claystone, brown, medium-hard	69	71
Sandstone, grey, hard	71	78

Date Started 10-31-2006 Completed 12-21-2006

**(unbonded) Water Well Constructor Certification**

I certify that the work I performed on the construction, deepening, 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 the best of my knowledge and belief.

License Number 1367 Date 01-15-2007

Password: (if filing electronically) \_\_\_\_\_

Signed \_\_\_\_\_

**(bonded) Water Well Constructor Certification**

I accept responsibility for the construction, deepening, 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.

License Number 649 Date 01-15-2007

Password: (if filing electronically) \_\_\_\_\_

Signed \_\_\_\_\_

Contact Info (optional) \_\_\_\_\_

# YAMH 54689

**WATER SUPPLY WELL REPORT -  
continuation page**

WELL I.D. # L 72485  
START CARD # 188430

**(5) BORE HOLE CONSTRUCTION**

BORE HOLE			SEAL				sacks/
Dia	From	To	Material	From	To	Amt	lbs

**FILTER PACK**

From	To	Material	Size

**(6) CASING/LINER**

Casing Liner	Dia	+	From	To	Gauge	Stl	Plstc	Wld	Thrd

**(7) PERFORATIONS/SCREENS**

Perf/ Screen	Casing/ Liner	Screen Dia	From	To	Sern/slot width	Slot length	# of slots	Tele/ pipe size

**(8) WELL TESTS: Minimum testing time is 1 hour**

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)

**Water Quality Concerns**

From	To	Description	Amount	Units

**(10) STATIC WATER LEVEL**

**Water Bearing Zones**

SWL Date	From	To	Est Flow	SWL(psi)	+	SWL(ft)
12-21-2006	413	421	10			122
12-21-2006	445	461	5			122
	781	801	5			

**(11) WELL LOG**

Material	From	To
Sandstone, light grey, soft, med-fine	78	86
Sandstone, brown, medium	86	159
Sandstone, grey, medium, med-fine	159	171
Sandstone, grey, hard	171	172
Sandstone, grey, medium, med-fine	172	328
Sandstone, grey, medium-hard	328	355
Sandstone, blue-grey, medium-hard, med-fine	355	361
Sandstone, grey, medium	361	411
Sandstone, grey, hard	411	413
Sandstone, grey, medium	413	491
Sandstone, grey, hard, med-fine	491	495
Sandstone, grey, medium	495	546
Siltstone, grey, medium-hard	546	592
Siltstone, blue-grey, medium-hard	592	601
Siltstone, blue-grey, hard	601	711
Siltstone, light grey, hard	711	781
Siltstone, grey, hard	781	801
See Comments/Remarks for partial well abandonment	690	801

**RECEIVED**

**JAN 17 2007**

**WATER RESOURCES DEPT  
SALEM, OREGON**

**Comments/Remarks**

WELL WAS PARTIALLY ABANDONED: Cement grout was pumped through tremmie pipe from 801' up to 690'.

THIS REPORT CONSISTS OF 2 PAGES.



# Oregon

Theodore R. Kulongoski, Governor

Water Resources Department  
North Mall Office Building  
725 Summer Street NE, Suite A  
Salem, OR 97301-1266  
503-986-0900  
FAX 503-986-0904

November 20, 2006

SCHNEIDER EQUIPMENT INC  
STEPHEN J SCHNEIDER #649  
21881 RIVER RD NE  
ST PAUL, OR 97137

## FINAL ORDER

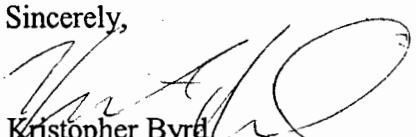
Dear Steve:

The Special Standard request you submitted for owner: Yamhill Vista Vinyards LLC, Start Card number 188430, is hereby approved for the following: This well shall be properly sealed as described in Oregon Administrative Rule (OAR) 690-210-0150. You may place gravel or sand that has been disinfected per OAR 690-210-0380 through the upper water-bearing rock formations instead of an "impermeable sealing material" as defined in OAR 690-200-0050 and as specified in OAR 690-210-0150(1)(a). The placement of the gravel or sand must ensure that commingling does not occur as described in OAR 690-200-0043. The construction of this well may not satisfy any permit conditions. Your Special Standard request form is enclosed. All other construction standards must be adhered to.

The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor/or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.

If you have any questions concerning this letter, I may be contacted at (503) 986-0851, or by e-mail at [Kristopher.R.BYRD@wrд.state.or.us](mailto:Kristopher.R.BYRD@wrд.state.or.us).

Sincerely,

  
Kristopher Byrd  
Well Construction Program Coordinator  
Well Construction and Compliance Section

enclosure

cc: Joel Jeffery, NW Region Well Inspector  
File

**RECEIVED**

JAN 17 2007

WATER RESOURCES DEPT  
SALEM, OREGON

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.