

STATE OF OREGON
WATER WELL REPORT
 (as required by ORS 537.765)

YAMHILL
2766

APR - 7 1993

3S/3W/3

(START CARD) # 44147

(1) OWNER: Well Number 798
 Name Adelsheim Vineyards
 Address 22150 NE Quarter Mile Lane
 City Newberg, State OR Zip 97132

(2) TYPE OF WORK:
 New Well Deepen Recondition Abandon

(3) DRILL METHOD:
 Rotary Air Rotary Mud Cable
 Other

(4) PROPOSED USE:
 Domestic Community Industrial Irrigation
 Thermal Injection Other

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 100 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE		SEAL		Amount		
Diameter	From	To	Material	From	To	sacks or pounds
10"	0'	24'	Bentonite	0'	24'	12 Sacks
6"	26'	100'				

How was seal placed: Method A B C D E
 Other

Backfill placed from _____ ft. to _____ ft. Material _____
 Gravel placed from _____ ft. to _____ ft. Size of gravel _____

(6) CASING/LINER:

Diameter	From	To	Gauge	Steel	Plastic	Welded	Threaded
Casing: 6"	+2'	25'	.25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	-2'	100'	160#	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Glued	<input type="checkbox"/>

Final location of shoe(s) 26'

(7) PERFORATIONS/SCREENS:
 Perforations Method Grinding Wheel
 Screens Type _____ Material _____

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
40'	50'	1/4"x10"	9			<input type="checkbox"/>	<input checked="" type="checkbox"/>
70'	100'	1/4"x10"	27			<input type="checkbox"/>	<input checked="" type="checkbox"/>

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian
 Yield gal/min _____ Drawdown _____ Drill stem at _____ Time _____
 40 GPM _____ 100' _____ 1 hr.

Temperature of Water 57.0 Depth Artesian Flow Found _____
 Was a water analysis done? Yes By whom _____
 Did any strata contain water not suitable for intended use? Too little
 Salty Muddy Odor Colored Other _____
 Depth of strata: _____

(9) LOCATION OF WELL by legal description:
 County Yamhill Latitude _____ Longitude _____
 Township 3-S N or S. Range 3-W E or W. WM. _____
 Section 3 _____
 Tax Lot 3200 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) 17440 NE Calkins Ln,
Newberg, OR 97132

(10) STATIC WATER LEVEL:
30' ft. below land surface. Date 3/11/93
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 30'

From	To	Estimated Flow Rate	SWL
30'			
60'			
80'			

(12) WELL LOG: Ground elevation _____

Material	From	To	SWL
Top Soil	0	2	
Sticky Yellow/Brown Clay	2	16	
M.H. Brown Shale	16	20	
Hard Gray Shale	20	35	
Hard Gray Sandrock	35	37	
Hard Gray Shale	37	45	
Hard Gray Sandstone	45	60	
Hard Gray Shale	60	100	30'

Date started 3/10/93 Completed 3/11/93

(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 well construction standards. Materials used and information reported above are true to my best knowledge and belief.

WWC Number _____
 Signed _____ 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 well construction standards. This report is true to the best of my knowledge and belief.

WWC Number 645
 Signed [Signature] Date 3/27/93