

STATE OF OREGON
WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

(WELL I.D.)# L 73531

(START CARD) # 167547

Instructions for completing this report are on the last page of this form.

(1) OWNER: Well Number Well 4
 Name Carlton Hills Vineyards LLC
 Address 5 Finacial Plaza
 City Napa State CA Zip 94558

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

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

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

(5) BORE HOLE CONSTRUCTION:
 Special Construction approval Yes No Depth of Completed Well 200 ft.
 Explosives used Yes No Type _____ Amount _____

HOLE			SEAL			Sacks or pounds
Diameter	From	To	Material	From	To	
10"	0	20	Cement	0	20	7 sacks (96 #)
6"	20	200				

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	20	.250	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Liner: 4"	+1.5	200	200	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Final location of shoe(s) _____

(7) PERFORATIONS/SCREENS:

Perforations Method _____
 Screens Type Sched 40 Material PVC

From	To	Slot size	Number	Diameter	Tele/pipe size	Casing	Liner
21	41			4"		<input checked="" type="checkbox"/>	<input type="checkbox"/>
181	200			4"		<input checked="" type="checkbox"/>	<input type="checkbox"/>

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

Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem at	Time
8	—	200	1 hr.

Temperature of water F 56 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 Range 5 W WM.
 Section 24 SW 1/4 NE 1/4
 Tax Lot 100 Lot _____ Block _____ Subdivision _____
 Street Address of Well (or nearest address) Near Meadow Lake Rd and Old Soldier Rd, Carleton Area south of Yamhill, OR

(10) STATIC WATER LEVEL:
13 ft. below land surface. Date 9/15/04
 Artesian pressure _____ lb. per square inch. Date _____

(11) WATER BEARING ZONES:
 Depth at which water was first found 20 feet

From	To	Estimated Flow Rate	SWL
21	41	1.5 gpm	13
181	200	8.5 gpm	13

(12) WELL LOG:
 Ground Elevation _____

Material	From	To	SWL
Brown silt	0	13	
Gray siltstone / claystone	13	20	
Dark gray shale	20	60	13
gray claystone	60	100	13
shale	100	185	13
broken claystone / shale / sedimentary rock	185	195	13
shale	195	200	13

RECEIVED

OCT 18 2004

WATER RESOURCES DEPT
 SALEM OREGON

Date started 9/14/04 Completed 9/15/04

(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 the best of my knowledge and belief.

Signed [Signature] WWC Number 1751
 Date 10-12-04

(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 [Signature] WWC Number 1523
 Date 10-12-04