RECENYAMH 53935

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765)

OCT 18 2004

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(WELL I.D.)# L 73529	ス
(START CARD) # 167544	

Instructions for completing this report are CANATER RESOURGES. DEPT Well Number Well 2 EGON (1) OWNER: (9) LOCATION OF WELL by legal description: Name Carlton Hills Vineyards LLC County Yamhill Latitude Longitude S Township 3 W WM. Address 5 Finacial Plaza Range 5 1/4 Zip 94558 SE 1/4 SE City Napa State CA Section 14 Tax Lot 100 Block Subdivision (2) TYPE OF WORK Lot ☑ New Well ☐ Deepening ☐ Alteration (repair/recondition) ☐ Abandonment Street Address of Well (or nearest address) Near Meadow Lake Rd and (3) DRILL METHOD: Old Soldier Rd, Carleton Area south of Yamhill, OR (10) STATIC WATER LEVEL: Rotary Air Rotary Mud Cable Auger Date 9-8-04 Other ft. below land surface. (4) PROPOSED USE: Artesian pressure lb. per square inch. Date **✓** Irrigation (11) WATER BEARING ZONES: Domestic Community Industrial Other Injection Livestock Thermal (5) BORE HOLE CONSTRUCTION: Depth at which water was first found 33" Special Construction approval Yes No Depth of Completed Well 100 ft. SWL Estimated Flow Rate Explosives used Yes No Type Amount From 33 40 18 2 gpm HOLE SEAL. 18 80 100 2 gpm Diameter From To Material From Sacks or pounds 25 10" 0 25 Cement O 6 sacks (96 #) 6" 25 278 Cement 113 278 57 sacks (96 #) (12) WELL LOG: **Z**C _____A □В E How was seal placed: Method Water resources dept Other Salem, Or**egon** From То SWL Backfill placed from 100 ft. to 278 ft. Material cement/gravel 0 2 top soil ft. Size of gravel Gravel placed from ft. to 8 2 (6) CASING/LINER: silt - tan & brown 8 13 silt (tan) w/ streaks of tan claystone Plastic Welded Threaded Diameter To Gauge Steel 13 18 brown silt .025 +2 25 Casing: 6" V V gray siltstone 18 33 33 33 18 claystone П 18 gray siltsone 33 38 38 45 18 black silty claystone 100 200 \square Z Liner: 64 45 18 gray, black siltstone 18 64 79 claystone gray (wet) Final location of shoe(s) brown shale w/ claystone 79 158 18 (7) PERFORATIONS/SCREENS: 158 18 brown claystone w/ streaks of gray Perforations Method Factory 195 fine siltstone Material PVC Screens Type Sched 40 Slot Tele/pipe 195 202 18 shale (brown) w/ siltstone (gray) Casing Diameter Liner size .040 216 18 shale (black) w/ white/green siltstone 202 40 \mathbf{Z} 20 П 263 18 216 4" shale (brown) 100 040 80 shale (brown - tan) 263 268 18 П 18 268 275 shale (brown) П 18 275 278 shale (brown w/ streaks of tan) П Completed 9/07/04 Date started 9/02/04 (8) WELL TESTS: Minimum testing time is 1 hour (unbonded) Water Well Constructor Certification: Flowing I certify that the work I performed on the construction, alteration, or abandonment **✓** Air Bailer Artesian Pump of this well is in compliance with Oregon water supply well construction standards. Drill stem at Time Yield gal/min Drawdown Materials used and information reported above are true to the best of my knowledge 275 1 hr. and belief. WWC Number (bonded) Water Well Constructor Certification: Temperature of water F 56 Depth Artesian Flow Found Yes By whom CH2M Hill I accept responsibility for the construction, alteration, or abandonment work Was a water analysis done? 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. Did any strata contain water not suitable for intended use? Too little Salty Muddy Odor Colored Other WWC Number 1523 Depth of strata: Below 100 feet Date