

STATE OF OREGON
WATER SUPPLY WELL REPORT

UMAT 57687 UMAT 57687

(ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 105743
START CARD # 210073
ORIGINAL LOG #

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

(1) LANDOWNER Owner Well I.D. _____
First Name Christophe Last Name Baron
Company Cayuse Vineyards
Address Po Box 1602
City Walla Walla State Wa Zip 99362

(2) TYPE OF WORK New Conversion Deepening
 Alteration (complete Sections 2a & 10) Abandonment (complete Section 5a)

(2a) PRE-ALTERATION: Well Depth _____ ft.
Seal Material _____
Casing Type: Steel Plastic Other _____
Casing Gauge _____ Casing Diameter RECEIVED BY OWRD

(3) DRILL METHOD Rotary Air Rotary Mud Auger
 Cable Cable Mud Reverse Rotary Other _____

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

(5) BORE HOLE CONSTRUCTION
Depth of Completed Well 232 ft. Special Standard: Yes (attach copy)

BORE HOLE			SEAL					
Dia	From	To	Material	From	To	Amount	Scks/lbs	
12"	0	22	Bentinite	0	22	30	5:K5	
8"	22	298	Calculated 14 Bags					

How was seal placed: Method A B C D E
 Other poured
Backfill placed from _____ ft. to _____ ft. Material _____
Filter pack from 232 ft. to 298 ft. Material gravel Size 3/8

(5a) ABANDONMENT USING UNHYDRATED BENTONITE:
Calculated Amount Proposed to be Used: _____ sacks/lbs
Actual Amount Used: _____ sacks/lbs

(6) CASING/LINER

Csng	Lnr	Dia	+	From	To	Gauge	Steel	Plastic	Welded	Thrd
X		8	+	2	238	1250	X		X	

Shoe Inside Outside Other Location of shoe(s) 238'
Temporary casing Yes Diameter _____ From _____ To _____

(7) PERFORATIONS/SCREENS
Perforations Method milks Knife
Screens Type _____ Material _____

Perf	Scrn	Csng	Lnr	Screen Dia	From	To	Screen/slot width	Slot length	# of slots	Tele/pipe size
X		X			80'	230'	3/8"	22"	1200	

(8) WELL TESTS: Minimum testing time is 1 hour
 Pump Bailer Air Flowing Artesian

Yield gal/min	Drawdown	Drill stem/Pump depth	Duration (hr)
30	180'	210'	10 hrs

Temperature 56 °F Lab analysis Yes By _____
Water quality concerns? Yes (describe below) TDS _____ ppm

From	To	Description	Amount	Units
245	298	Sand-Fine		

(9) LOCATION OF WELL (legal description)
County umatilla Twp 6 N or S Range 35 E or W W.M.
Sec 34 B SW 1/4 of the NW 1/4 Tax Lot 1700
Tax Map Number 6N35E34B1700 Lot _____
Lat _____ " or _____ DMS or DD
Long _____ " or _____ DMS or DD
Street Address of Well (or nearest address) 52683 Chamberlin Lane, Milton-Freewater, OR 97862

(10) STATIC WATER LEVEL

	Date	SWL (psi)	+	SWL (ft)
Existing Well/Pre-Alteration				
Completed Well	5-3-16	28.5	-	28.5

Flowing Artesian? Yes Dry Hole? Yes

WATER BEARING ZONES Depth water was first found 65'

SWL Date	From	To	Est Flow	SWL (psi)	+	SWL (ft)
4-4-16	65	85	40gpm			60'
4-19-16	90	210	30gpm			50'
5-20-16	210	298	30gpm			28.5

(11) WELL LOG Ground Elevation _____

Material	From	To
cobble-large	0	28
gravel-med clay Br	28	53
Sand coarse med-fine	53	70
clay-brown	70	85
gravel-med clay Br	85	210
gravel-small Sand coarse	210	270
clay sticky Br gravel-small	270	250
gravel-med-fine sandy clay	250	265
clay sticky Br brown	265	273
clay gray Blue med gravel	273	280
clay green-silt gravel	280	290
clay-Blue-solid	290	298

Date Started 3-23-16 Completed 5-20-16

(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 1589 Date 5-1-16
Signed Gerald Handing

(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 1639 Date 6-1-16
Signed Mike Handing
Contact Info. (optional)