

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

POLK 54400

WELL I.D. LABEL# L 137352
START CARD # 1046863
ORIGINAL LOG #

5/5/2020

(1) LAND OWNER

Owner Well I.D. 3262
First Name Last Name
Company DOMAINE SERENE VINEYARDS & WINERY
Address 6555 NE HILLTOP LN
City DAYTON State OR Zip 97114

(2) TYPE OF WORK

[X] New Well [ ] Deepening [ ] Conversion
[ ] Alteration (complete 2a & 10) [ ] Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrd
Material From To Amt sacks/lbs
Seal:

(3) DRILL METHOD

[X] Rotary Air [ ] Rotary Mud [ ] Cable [ ] Auger [ ] Cable Mud
[ ] Reverse Rotary [ ] Other

(4) PROPOSED USE

[ ] Domestic [X] Irrigation [ ] Community
[ ] Industrial/ Commercial [ ] Livestock [ ] Dewatering
[ ] Thermal [ ] Injection [ ] Other

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 322.00 ft. Special Standard [ ] (Attach copy)

Table with columns: Dia, From, To, Material, From, To, Amt, Sacks/lbs. Rows include Bentonite Chips and Cement.

How was seal placed: Method [X] A [ ] B [ ] C [ ] D [ ] E

[X] Other POUR/PROBE/HYDRATE

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: [ ] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE

Proposed Amount Actual Amount

(6) CASING/LINER

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes graphical representation of casing sections.

Shoe [ ] Inside [ ] Outside [ ] Other Location of shoe(s)

Temp casing [X] Yes Dia 10 From + 1 To 7

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type machine slotted Material PVC

Table with columns: Perf/Screen, Casing/Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/pipe size.

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

[ ] Pump [ ] Bailer [X] Air [ ] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Rows show test results.

Temperature 54 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below) TDS amount 64 ppm

Table with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County POLK Twp 6.00 S N/S Range 3.00 W E/W WM
Sec 18 NW 1/4 of the NW 1/4 Tax Lot 302
Tax Map Number Lot
Lat " or 45.05520851 DMS or DD
Long " or -123.10853148 DMS or DD
[ ] Street address of well [ ] Nearest address

3700 BETHEL HEIGHTS RD. NW. SALEM

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row for Completed Well on 4/23/2020 at 231 ft.

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES

Depth water was first found 291.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Row for 4/23/2020 at 291-313 ft depth.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Lists soil layers from Top Soil to Basalt, hard gray.

Date Started 4/10/2020 Completed 4/23/2020

(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.

License Number Date

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.

License Number 1438 Date 4/24/2020

Signed DAVID PAYSINGER (E-filed)

Contact Info (optional) bluwaterrdrilling.com || 503 868 7878

WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

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5/5/2020

Map of Hole

