

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

YAMH 58090

WELL I.D. LABEL# L 131340
START CARD # 1041534
ORIGINAL LOG #

1/9/2019

(1) LAND OWNER
Owner Well I.D. 3181
First Name Last Name
Company STE. MICHELLE WINE ESTATES
Address POB 1976
City WOODINVILLE State WA Zip 98072

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

(2a) PRE-ALTERATION
Dia + From To Gauge Stl Plstc Wld Thrd
Casing: Material From To Amt sacks/lbs
Seal: Material From To Amt sacks/lbs

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

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

(5) BORE HOLE CONSTRUCTION
Special Standard (Attach copy)
Depth of Completed Well 435.00 ft.
BORE HOLE SEAL sacks/lbs
Dia From To Material From To Amt lbs

How was seal placed: Method A B C D E
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
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
Shoe Inside Outside Other Location of shoe(s) 299
Temp casing Yes Dia 10 From + 1 To 19

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type machine slotted Material PVC
Perf/ Casing/ Screen Scrn/slot Slot # of Tele/
Screen Liner Dia From To width length slots pipe size

(8) WELL TESTS: Minimum testing time is 1 hour
Pump Bailer Air Flowing Artesian
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
Temperature 54 °F Lab analysis Yes By
Water quality concerns? Yes (describe below) TDS amount 47 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County YAMHILL Twp 3.00 S N/S Range 3.00 W E/W WM
Sec 22 SW 1/4 of the SW 1/4 Tax Lot 900
Tax Map Number Lot
Lat " or 45.29045115 DMS or DD
Long " or -123.05049119 DMS or DD
Street address of well Nearest address
18600 NE FAIRVIEW DR, DUNDEE

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 12/19/2018 291
Flowing Artesian? Dry Hole?

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft). Rows include data for 12/17/2018 and 12/19/2018.

(11) WELL LOG
Ground Elevation
Material From To
Top Soil 0 6
Clay, brown, w/some grit 6 34
Clay, brown w/some decayed basalt 34 49
basalt, decayed w/brown clay 49 89
basalt, decayed w/some gray 89 93
basalt, decayed w/gray and some vesic 93 156
basalt, gray med. hard 156 164
basalt, hard brown 164 175
basalt, hard gray 175 274
basalt, med. gray w/some brown 274 291
basalt, gray hard 291 304
basalt, brown vesic w/some green, soft 304 381
basalt, brown vesic soft 381 395
basalt, decay brown, less vesic 395 414
basalt, gray w/some brown 414 429
basalt, hard gray w/some light gray clay 429 435

Date Started 12/14/2018 Completed 12/19/2018

(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 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. 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 1438 Date 1/9/2019
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

# YAMH 58090

1/9/2019

## Map of Hole

<b>STATE OF OREGON WELL LOCATION MAP</b>	<b>Oregon Water Resources Department</b> 725 Summer St NE, Salem OR 97301 (503)986-0900	
This map is supplemental to the WATER SUPPLY WELL REPORT		
<b>LOCATION OF WELL</b>	<b>Well Label: 131340</b>	
Latitude: 45.2904511549 Datum: WGS84	<b>Printed: December 19, 2018</b>	
Longitude: -123.05049119022	<small>DISCLAIMER: This map is intended to represent the approximate location the well. It is not intended to be construed as survey accurate in any manner.</small>	
Township/Range/Section/Quarter-Quarter Section:	<small>Provided by well constructor</small>	
WM 3S 3W 22 SWSW		
Address of Well:		
18600 NE FAIRVIEW DR, DUNDEE		

