

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

YAMH 58450

7/25/2020

WELL I.D. LABEL# L 137367
START CARD # 1048007
ORIGINAL LOG #

(1) LAND OWNER
Owner Well I.D. 3280
First Name DAVE Last Name JACHTER
Company
Address 15170 SW FINIS LN
City TIGARD State OR Zip 97224

(2) TYPE OF WORK
New Well [X] 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:

(3) DRILL METHOD
Rotary Air [X] 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
Special Standard [] (Attach copy)
Depth of Completed Well 294.00 ft.
BORE HOLE
Dia From To Material From To Amt sacks/lbs
10 0 138 Bentonite Chips 0 138 65 S
6 138 294 Calculated 63

How was seal placed: Method [] 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
Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd
6 [X] 2 138 .25
4 14 234 sch40
4 254 274 sch40
Shoe [] Inside [X] Outside [] Other Location of shoe(s) 138
Temp casing [X] Yes Dia 10 From + 1 To 7

(7) PERFORATIONS/SCREENS
Perforations Method
Screens Type machine slotted Material PVC
Perf/ Casing/ Screen Dia From To Scrn/slot Slot # of Tele/
Screen Liner 4 234 254 .032 length slots pipe size
Screen Liner 4 274 294 .032

(8) WELL TESTS: Minimum testing time is 1 hour
Pump [] Bailer [] Air [X] Flowing Artesian []
Yield gal/min Drawdown Drill stem/Pump depth Duration (hr)
21 290 3
Temperature 54 °F Lab analysis [] Yes By
Water quality concerns? [] Yes (describe below) TDS amount 144 ppm
From To Description Amount Units

(9) LOCATION OF WELL (legal description)
County YAMHILL Twp 2.00 S N/S Range 3.00 W E/W WM
Sec 27 NE 1/4 of the NW 1/4 Tax Lot 1500
Tax Map Number 1500 Lot
Lat " or 45.37492920 DMS or DD
Long " or -123.04596090 DMS or DD
Street address of well [X] Nearest address []
18615 NE TYKESON RD, NEWBERG

(10) STATIC WATER LEVEL
Date SWL(psi) + SWL(ft)
Existing Well / Pre-Alteration
Completed Well 7/9/2020 121
Flowing Artesian? [] Dry Hole? []
WATER BEARING ZONES Depth water was first found 142.00
SWL Date From To Est Flow SWL(psi) + SWL(ft)
7/9/2020 142 284 21 121

(11) WELL LOG
Ground Elevation
Material From To
Top Soil 0 3
Clay, brown/red w/cobbles 3 14
Basalt, decayed 14 16
Claystone, tan 16 18
Claystone, gray w/some brown clay 18 33
Claystone, gray 33 35
Shale, gray 35 67
Same, w/siltstone layers, gray 67 81
Siltstone, gray/green 81 85
Claystone, gray w/some brown 85 99
Claystone, brown/weathered 99 103
Siltstone, gray w/sandstone layers 103 234
Sandstone, gray w/hard coarse layers 234 281
Siltstone gray 281 288
Marine clay, gray soft 288 294

Date Started 7/7/2020 Completed 7/9/2020
(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. Materials used and information reported above are true to the best of my knowledge and belief.
License Number 1977 Date 7/10/2020
Signed JOSE ESTRADA (E-filed)

(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 7/10/2020
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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Map of Hole

