

STATE OF OREGON
WATER SUPPLY WELL REPORT

WASC 52835

WELL I.D. LABEL# L

139866

START CARD #

1053816

ORIGINAL LOG #

6/3/2022

(as required by ORS 537.545 & 537.765 and OAR 690-205-0210)

(1) LAND OWNER

Owner Well I.D.

First Name ARTHUR Last Name WASSENMILLER
Company
Address P.O. BOX 101
City TYGH VALLEY State OR Zip 97063

(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 Thrld
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 195.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, lbs, Sacks/lbs. Includes rows for Cement and Calculated values.

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

Backfill placed from ft. to ft. Material

Filter pack from 45 ft. to 195 ft. Material GRAVEL Size pea gravel

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, Thrld. Includes a row for 12 inch diameter casing.

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

Temp casing [] Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method Torch Cut

Screens Type Material

Table with columns: Perf/ Screen, Casing/ Screen, Dia, From, To, Scrm/slot width, Slot length, # of slots, Tele/ pipe size. Includes a row for 12 inch diameter screen.

(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). Includes a row for 300 gal/min yield.

Temperature 52 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount 99 ppm

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

(9) LOCATION OF WELL (legal description)

County WASC Twp 4.00 S N/S Range 13.00 E E/W WM

Sec 4 NE 1/4 of the NW 1/4 Tax Lot 1000

Tax Map Number Lot

Lat " or 45.25633700 DMS or DD

Long " or -121.18832600 DMS or DD

[X] Street address of well [] Nearest address

58044 HWY 197, TYGH VALLEY, OR 97063

(10) STATIC WATER LEVEL

Date SWL(psi) + SWL(ft)

Table with columns: Existing Well / Pre-Alteration, Completed Well, Date, SWL(psi), SWL(ft). Includes a row for 5/20/2022 with 38 ft SWL.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 60.00

SWL Date From To Est Flow SWL(psi) + SWL(ft)

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes a row for 5/14/2022 with 60 to 195 ft depth and 400 psi SWL.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Lists materials like Clay Brown Soft, Cobbles, Boulders, Sandy Clay Brown, etc.

Date Started 5/5/2022

Completed 5/20/2022

(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 2005 Date 6/3/2022

Signed MICHAEL ALLENDORFER (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.

License Number 1879 Date 6/3/2022

Signed MICHAEL MERRITT (E-filed)


Contact Info (optional) Mike Merritt

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

WASC 52835

6/3/2022

Map of Hole

STATE OF OREGON WELL LOCATION MAP	Oregon Water Resources Department 725 Summer St NE, Salem OR 97301 (503)986-0900	
This map is supplemental to the WATER SUPPLY WELL REPORT		
LOCATION OF WELL	Well Label: 139866	
Latitude: 45.25633700 Datum: WGS84	Printed: June 3, 2022	
Longitude: -121.18832600	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.	
Township/Range/Section/Quarter-Quarter Section: WM4.00S13.00E4NENW	Provided by well constructor	
Address of Well: 58044 HWY 197, TYGH VALLEY, OR 97063		

