

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

HOOD 51156

WELL I.D. LABEL# L 48752
START CARD # 1046769
ORIGINAL LOG #

7/1/2020

(1) LAND OWNER

Owner Well I.D.
First Name GORDON Last Name ZIMMERMAN
Company CITY OF CASCADE LOCKS
Address 140 SOUTHWEST WANAPA STREET
City CASCADE LOCKS State OR Zip 97014

(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

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

(4) PROPOSED USE

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

(5) BORE HOLE CONSTRUCTION

Depth of Completed Well 123.50 ft. Special Standard [] (Attach copy)

Table with columns: Dia, From, To, Material, SEAL, Amt, lbs. Row 1: 20, 0, 32, Cement w/3% Bentonite, 6.3, 32, 40, S. Row 2: 16, 32, 123.5, Calculated, 12.3.

How was seal placed: Method [X] 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

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrld. Row 1: [X], [], 16, 2, 93, .375, [X], [], [], [].

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

Temp casing [] Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method

Screens Type Alloy Machine Material Stainless Steel

Table with columns: Perf/ Screen, Casing/ Liner, Dia, From, To, Scrn/slot width, Slot length, # of slots, Tele/ pipe size. Row 1: Screen, Casing, 16, 93, 123.5, .15, length, slots, 16.

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

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

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 1200, 0.3, 90, 12.

Temperature 52 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount 0.01 mg/L

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

(9) LOCATION OF WELL (legal description)

County HOOD RIVER Twp 2.00 N N/S Range 8.00 E E/W WM

Sec 6 NE 1/4 of the SE 1/4 Tax Lot 02N-08E-06 501

Tax Map Number Lot

Lat " or 45.68159300 DMS or DD

Long " or -121.86330000 DMS or DD

[X] Street address of well [] Nearest address

190 HERMAN CREEK LN., CASCADE LOCKS, OR 97014

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row 1: Completed Well, 6/8/2020, 57.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 57.00

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

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft).

(11) WELL LOG

Ground Elevation 136.00

Table with columns: Material, From, To. Rows include Gravel, Sandy Gravel, Boulders, Gravel & Sand, etc.

Date Started 4/15/2020 Completed 6/8/2020

(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 1796 Date 7/1/2020

Signed CHRIS HUMPHRIES (E-filed)

Contact Info (optional) Chirs Humphries Jensen Drilling Company

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

HOOD 51156

7/1/2020

Map of Hole

