

STATE OF OREGON
WATER SUPPLY WELL REPORT

BENT 55815

WELL I.D. LABEL# L

128015

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

9/30/2018

START CARD #

1040524

ORIGINAL LOG #

(1) LAND OWNER

Owner Well I.D.

First Name CHRIS Last Name LORENZEN
Company
Address 4635 NE ELLIOTT CIRCLE
City CORVALLIS State OR Zip 97330

(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

Special Standard [ ] (Attach copy)

Depth of Completed Well 39.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, lbs, Sacks/lbs. Includes Bentonite Chips and Calculated values.

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

[X] Other POURED

Backfill placed from ft. to ft. Material

Filter pack from 18 ft. to 39 ft. Material 3/8 PEA GR 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 material and shoe information.

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

Temp casing [ ] Yes Dia From + To

(7) PERFORATIONS/SCREENS

Perforations Method pre perforated

Screens Type Material

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). Includes values 30, 36, 2.

Temperature 60 °F Lab analysis [ ] Yes By

Water quality concerns? [ ] Yes (describe below) TDS amount 128 ppm

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

(9) LOCATION OF WELL (legal description)

County BENTON Twp 11.00 S N/S Range 4.00 W E/W WM

Sec 18 SW 1/4 of the NW 1/4 Tax Lot 1300

Tax Map Number Lot

Lat " or " DMS or DD

Long " or " DMS or DD

[ ] Street address of well [X] Nearest address

4635 NE ELLIOTT CIRCLE, CORVALLIS, OR 97330

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Includes 9/19/2018 and 19.

Flowing Artesian? [ ] Dry Hole? [ ]

WATER BEARING ZONES

Depth water was first found 26.00

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

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Includes 9/17/2018, 26, 39, 30, 19.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Includes Soil, Clay, Sandy Clay, Gravel.

Date Started 9/17/2018 Completed 9/19/2018

(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.

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 1879 Date 9/30/2018

Signed MICHAEL MERRITT (E-filed)

Contact Info (optional) Mike Merritt