

STATE OF OREGON WATER SUPPLY WELL REPORT

YAMH 59117

WELL I.D. LABEL# L

149426

START CARD #

1058459

ORIGINAL LOG #

10/7/2022

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

(1) LAND OWNER

Owner Well I.D. 3441

First Name ISAAC Last Name KEARNS
Company
Address 17180 NE MCDUGALL RD
City DAYTON State OR Zip 97114

(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 Thrd
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

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

(5) BORE HOLE CONSTRUCTION

Special Standard [] (Attach copy)

Depth of Completed Well 202.00 ft.

Table with columns: Dia, From, To, Material, From, To, Amt, lbs. Rows include Bentonite Chips and Calculated values.

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

Table with columns: Casing, Liner, Dia, From, To, Gauge, Stl, Plstc, Wld, Thrd. Includes material and shoe location details.

Shoe [] Inside [X] Outside [] Other Location of shoe(s) 118

Temp casing [X] Yes Dia 10 From + [X] 1 To 6

(7) PERFORATIONS/SCREENS

Perforations Method circular saw

Screens Type Material

Table with columns: Perf/ Screen, Casing/ Screen, 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). Row 1: 30, 200, 3.

Temperature 54 °F Lab analysis [] Yes By

Water quality concerns? [] Yes (describe below) TDS amount 70 ppm

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

(9) LOCATION OF WELL (legal description)

County YAMHILL Twp 4.00 S N/S Range 3.00 W E/W WM

Sec 9 NE 1/4 of the NE 1/4 Tax Lot 500

Tax Map Number Lot

Lat " or 45.24219321 DMS or DD

Long " or -123.05659318 DMS or DD

[X] Street address of well [] Nearest address

17530 NE MCDUGALL RD, DAYTON

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row 1: 9/15/2022, 69.5.

Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES

Depth water was first found 153.00

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

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Row 1: 9/15/2022, 153, 194, 30, 69.5.

(11) WELL LOG

Ground Elevation

Table with columns: Material, From, To. Rows include Top Soil, Clay, Basalt, etc.

Date Started 9/14/2022

Completed 9/15/2022

(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 1977

Date 9/16/2022

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.

License Number 1438

Date 9/16/2022

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

