

STATE OF OREGON WATER SUPPLY WELL REPORT

UMAT 59138

WELL I.D. LABEL# L

153236

START CARD #

1072076

ORIGINAL LOG #

1/8/2024

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

(1) LAND OWNER

Owner Well I.D.

First Name Last Name Company ARN LLC Address 36 EAGLE CREST DR City UNION GAP State WA Zip 98903

(2) TYPE OF WORK

New Well Deepening Conversion

Alteration (complete 2a & 10) Abandonment (complete 5a)

(2a) PRE-ALTERATION

Casing: Dia + From To Gauge Stl Plstc Wld Thrld Seal: Material From To Amt sacks/lbs

(3) DRILL METHOD

Rotary Air Rotary Mud Cable Auger Cable Mud Reverse Rotary Other

(4) PROPOSED USE

Domestic Irrigation Community Industrial/ Commercial Livestock Dewatering Thermal Injection Other

(5) BORE HOLE CONSTRUCTION

Special Standard (Attach copy)

Depth of Completed Well 291.00 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Rows include Bentonite and Cement.

Seal placement method A B C D E Other: BENTONITE POURED

Backfill placed from ft. to ft. Material

Filter pack from ft. to ft. Material Size

Explosives used: Type Amount

Seal Placement Begin Date 11/27/2023 Begin Time 11 30

(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 shoe location and temp casing info.

(7) PERFORATIONS/SCREENS

Perforations Method

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 Air Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 75, 286, 1.

Temperature 55 °F Lab analysis Yes By

Water quality concerns? Yes (describe below) TDS amount 283 ppm From To Description Amount Units

Table for water quality concerns with columns: From, To, Description, Amount, Units.

(9) LOCATION OF WELL (legal description)

County UMATILLA Twp 5.00 N N/S Range 28.00 E E/W WM Sec 34 NW 1/4 of the NE 1/4 Tax Lot 304

30980 BAGGETT LN HERMISTON, OR 97838

(10) STATIC WATER LEVEL

Table with columns: Existing Well / Pre-Alteration, Date, SWL(psi), SWL(ft). Row 1: 12/8/2023, 177.

WATER BEARING ZONES

Depth water was first found 148.00

Table with columns: SWL Date, From, To, Est Flow, SWL(psi), SWL(ft). Rows include dates 11/30/2023 and 12/8/2023.

(11) WELL LOG

Ground Elevation 547.31 FT

Table with columns: Material, From, To. Lists geological layers like sand, sandstone, gravels, clays, and basalts.

Construction Begin Date 11/27/2023 Begin Time 08 00 End Date 12/8/2023

(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 1766 Date 1/8/2024

Signed BRANDON BROWN (E-filed)

Contact Info (optional) megan@waterwelldeloping.com



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

UMAT 59138

1/8/2024

Map of Hole

