

Approved:



MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application G-19372
Date: March 6, 2025

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Dennis Orłowski reviewed the application. Please see Dennis' Groundwater Review and the Well Reports.

Applicant's Well #Well 2 (MULT 102469/MULT 102713): Based on a review of the Well Report, Applicant's Well 2 seems to protect the groundwater resource.

The construction of Well 2 may not satisfy hydraulic connection issues.

STATE OF OREGON

WATER SUPPLY WELL REPORT

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

06-16-2010

WELL LABEL # L 80772

START CARD # 1009188

(1) LAND OWNER Owner Well I.D. First Name HENRY Last Name PELFREY Company DIRT & AGGREGATE INTERCHANGE, INC Address 20905 NE SANDY BLVD City FAIRVIEW State OR Zip 97024

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion [] Alteration (repair/recondition) [] Abandonment

(3) DRILL METHOD [X] 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 240.00 ft. BORE HOLE table with columns Dia, From, To, Material, SEAL, Amt, lbs

How was seal placed: Method [] A [X] B [X] C [] D [] E [] Other Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size Explosives used: [] Yes Type Amount

(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thr Shoe [] Inside [] Outside [] Other Location of shoe(s) Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen table with columns green, 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 Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) table with values 40, 200, 2

Temperature 52 °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) From To Description Amount Units table

(9) LOCATION OF WELL (legal description) County Multnomah Twp 1.00 N N/S Range 3.00 E E/W WM Sec 28 NE 1/4 of the NW 1/4 Tax Lot 4108 Tax Map Number Lot Lat Long [X] Street address of well [] Nearest address 3600 PELFREY AVE FAIRVIEW, OR 97024

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Predeepening Completed Well 05-16-2010 12 Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found 46 SWL Date From To Est Flow SWL(psi) + SWL(ft) table with values 05-16-2010, 240, 250, 40, 12

(11) WELL LOG Ground Elevation Material From To table with values Sand, gravel and cobbles, brown, 0, 23; Sand, gravel and large basalt boulders, brown, 23, 107; Clay, green, 107, 142; Sand, gravel and small basalt boulders, 142, 228; Clay, green, 228, 240; Sand, gravel and basalt boulders, 240, 250

Date Started 01-07-2010 Completed 05-16-2010

(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 Electronically Filed 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 1371 Date 06-16-2010 Electronically Filed Signed GALE BROCKETT (E-filed) Contact Info (optional)

