

Approved:



MEMO

To: Kristopher Byrd, Well Construction Manager
From: Tommy Laird, Well Construction Program Coordinator
Subject: Review of Water Right Application G-19177
Date: May 30, 2024

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Stacey Garrison and Travis Brown reviewed the application. Please see Stacy's and Travis' Groundwater Review and the Well Report.

Applicant's Well #2 (MARI 18670): 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.

16

MARI 18670

MARI 18670 SEP 27 1993

35/1W/33da W 36780

STATE OF OREGON WATER WELL REPORT (as required by ORS 537.765)

(START CARD) # W 36780

(1) OWNER: Name James & Mary Loennig Address 29875 Klumpner Rd. City Aurora State Ore Zip 97002

(2) TYPE OF WORK: [X] New Well [] Deepen [] Recondition [] Abandon

(3) DRILL METHOD: [] Rotary Air [] Rotary Mud [X] Cable [] Other

(4) PROPOSED USE: [X] Domestic [] Community [] Industrial [X] Irrigation [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION: Special Construction approval Yes No Depth of Completed Well 238 ft. Explosives used [] [X] Type Amount

Table with columns: HOLE Diameter, From, To, SEAL Material, From, To, Amount sacks or pounds. Includes entries for Cement and Tremie.

How was seal placed: Method [] A [] B [] C [] D [] E [] Other Tremie Backfill placed from ft. to ft. Material Gravel placed from ft. to ft. Size of gravel

(6) CASING/LINER: Table with columns: Diameter, From, To, Gauge, Steel, Plastic, Welded, Threaded. Includes entries for Casing and Liner.

Final location of sheets

(7) PERFORATIONS/SCREENS: Table with columns: From, To, Slot size, Number, Diameter, Tele/pipe size, Casing, Liner. Includes entry for Star Drive Down.

(8) WELL TESTS: Minimum testing time is 1 hour. Yield gal/min 350, Drawdown, Drill stem at 230, Time 6hr.

Temperature of water 53° Depth Artesian Flow Found Was a water analysis done? Did any strata contain water not suitable for intended use? Depth of strata: 3 FT.

(9) LOCATION OF WELL by legal description: County Marion Latitude Longitude Township 35 N or S. Range 1 W E or W. WM. Section 33 NE 1/4 SE 1/4

(10) STATIC WATER LEVEL: 80 ft. below land surface. Date 9-24-93 Artesian pressure lb. per square inch. Date

(11) WATER BEARING ZONES: Table with columns: From, To, Estimated Flow Rate, SWL. Includes entry for 196 to 234 with flow rate 500+ and SWL 80.

(12) WELL LOG: Table with columns: Material, From, To, SWL. Lists various soil layers like Brown clay, Blue sticky clay, Dark clay, etc.

Date started Sept 1 93 Completed Sept 24 93

(unbonded) Water Well Constructor Certification: I certify that the work I performed on the construction, alteration, or abandonment of this well is in compliance with Oregon well construction standards.

(bonded) Water Well Constructor Certification: I accept responsibility for the construction, alteration, or abandonment work performed on this well during the construction dates reported above.

FOR WATER RESOURCES DEPARTMENT USE ONLY	
Date Postmarked _____	W- 36780 103897
Date Hand-delivered _____	WRD Receipt _____
Watermaster Initials _____	Date Fee Received 8-23-93

CHECK NO. _____

START CARD
NOTICE OF BEGINNING OF WELL CONSTRUCTION
 (as required by ORS 537.762)

This form must be completed, signed by both the owner (or authorized agent) and constructor, and the original mailed or delivered to the Water Resources Department, 3850 Portland Road NE, Salem, OR 97310, no later than the day construction, alteration, conversion or abandonment work begins. A **\$75 fee shall accompany all notices for new well construction or conversion of an existing hole not previously used as a water well** (make checks payable to the Water Resources Department). Notices meeting this requirement but received without the required fee will not be accepted as properly and timely filed. The Water Resources Commission has authority to impose civil penalties for failure to submit the required \$75 fee with the start card and for failure to submit cards prior to beginning any construction, alteration, conversion or abandonment work.

Owner's name and mailing address James & Mary Loennig
23875 Klupenyer Rd
Aurora Ore 97002

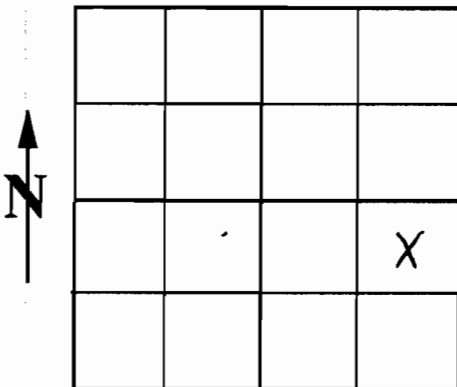
RECEIVED
AUG 30 1993
 WATER RESOURCES DEPT
 SALEM, OREGON

Check type of work: Fee Required New construction Conversion
 No Fee Required Repair Deepening Abandonment

Proposed Commencement Date 8-31-93 Existing or Proposed Well Depth 250 Diameter 8"

Check Use: Domestic Community Industrial Irrigation Monitoring
 Thermal Injection Other _____

Proposed Well Location: County Marion Owner's Well Id. No. _____
 Township 33 (N or S) Range 1W (E or W) Section 33



- NE 1/4 of SE 1/4 of above section
- Street address of well location 23875 Klupenyer Rd.
Aurora Ore
- Tax lot number of well location 1100
- Attach map with location identified.
(See reverse of this form for approved maps)
- Show well location within 1/4, 1/4 of section grid at left.

We hereby certify that we have read the back of this form, and that to the best of our knowledge the information provided herein is accurate and the well is being properly located from septic tanks, septic drain fields and other hazards. (See #2 on back)

James & Mary Loennig
 Owner's signature
owner Title 8-27-93 Date
678-1221 Home phone 225-8472 Work phone

John W Becke
 Bonded Water Well Constructor
 License No. 449
 Company Becke Well Drilling

NOTE: This is not a water right application. The owner is responsible for obtaining a water right through the Water Resources Department, if required.

THIS COPY TO WATER RESOURCES DEPARTMENT IN SALEM
 If no fee applies, discard this copy

