

Approved:



# MEMO

**To:** Kristopher Byrd, Well Construction Manager  
**From:** Tommy Laird, Well Construction Program Coordinator  
**Subject:** Rereview of Water Right Application G-19257  
**Date:** September 17, 2025

The attached application was forwarded to the Well Construction Section by the Groundwater Section. Mitra Khadka and Travis Brown reviewed the application. Please see Mitra's and Travis's Groundwater Review and the Well Reports.

Applicant's Well # "Well 1" (MARI 1697/MARI 71819): Based on a review of the Well Reports, Applicant's Well 1 seems to protect the groundwater resource.

The construction of Well 1 may not satisfy hydraulic connection issues.

Applicant's Well # "Well 2" (Proposed): Well 2 is a proposed well, therefore it cannot be reviewed for construction. Construction of this proposed well shall be completed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240. During construction of this well, specific attention should be paid to ensure sealing requirements are met and that the well does not commingle aquifers.

The construction of proposed Well 2 may not satisfy hydraulic connection issues to surface water.

NOTICE TO WATER WELL CONTRACTOR  
The original and first copy  
of this report are to be  
filed with the

STATE ENGINEER, SALEM, OREGON 97310  
within 30 days from the date  
of well completion.

RECEIVED  
STATE ENGINEER  
SALEM, OREGON  
MAY 21 1973  
State Well No. 581W-9  
State Permit No. \_\_\_\_\_  
SEP 24 1973  
(Do not write above this line)

(1) OWNER:

Name Warsen ef. To van  
Address 343 Bethlehem St  
Hervis Ore.

(2) TYPE OF WORK (check):

New Well ☒ Deepening ☐ Reconditioning ☐ Abandon ☐  
If abandonment, describe material and procedure in Item 12.

(3) TYPE OF WELL:

Rotary ☐ Driven ☐  
Cable ☒ Jetted ☐  
☐ Bored ☐

(4) PROPOSED USE (check):

Domestic ☒ Industrial ☐ Municipal ☐  
Irrigation ☐ Test Well ☐ Other ☐

(5) CASING INSTALLED:

Threaded ☐ Welded ☒  
8" Diam. from 0 ft. to 135 ft. Gage 250  
" Diam. from ft. to ft. Gage  
" Diam. from ft. to ft. Gage

(6) PERFORATIONS:

Perforated? ☒ Yes ☐ No.

Type of perforator used Star

Size of perforations 3/8 in. by 1 1/2 in.  
240 perforations from 125 ft. to 133 ft.  
perforations from ft. to ft.  
perforations from ft. to ft.

(7) SCREENS:

Well screen installed? ☐ Yes ☒ No

Manufacturer's Name \_\_\_\_\_  
Type \_\_\_\_\_ Model No. \_\_\_\_\_  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
Diam. \_\_\_\_\_ Slot size \_\_\_\_\_ Set from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(8) WELL TESTS:

Drawdown is amount water level is  
lowered below static level

Was a pump test made? ☒ Yes ☐ No If yes, by whom?

180 gal./min. with 36 ft. drawdown after 9 1/2 hrs.

" " " "

" " " "

Ballor test gal./min. with ft. drawdown after hrs.

Asian flow g.p.m.

Temperature of water 53 Depth artesian flow encountered ft.

(9) CONSTRUCTION:

Well seal—Material used Bentonite Cement

Well sealed from land surface to 28 ft. ft.

Diameter of well bore to bottom of seal 12 in.

Diameter of well bore below seal 8 in.

Number of sacks of cement used in well seal 8 sacks

Number of sacks of bentonite used in well seal 1 sacks

Brand name of bentonite Eastern Oregon Bentonite

Number of pounds of bentonite per 100 gallons

of water lbs./100 gals.

Was a drive shoe used? ☒ Yes ☐ No Plugs \_\_\_\_\_ Size: location \_\_\_\_\_ ft.

Did any strata contain unusable water? ☐ Yes ☐ No

Type of water \_\_\_\_\_ Depth of strata \_\_\_\_\_

Method of sealing strata off \_\_\_\_\_

Was well gravel packed? ☐ Yes ☒ No Size of gravel: \_\_\_\_\_

Gravel placed from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(10) LOCATION OF WELL:

County Marrion Driller's well number  
Taxlot 300 Section 9 T. 5S R. 1W W.M.

Bearing and distance from section or subdivision corner  
Near Center of South Side of field

(11) WATER LEVEL: Completed well.

Depth at which water was first found 96 ft.  
Static level 23 ft. below land surface. Date 4-30-73  
Artesian pressure \_\_\_\_\_ lbs. per square inch. Date \_\_\_\_\_

(12) WELL LOG:

Diameter of well below casing \_\_\_\_\_

Depth drilled 135 ft. Depth of completed well 135 ft.

Formation: Describe color, texture, grain size and structure of materials;  
and show thickness and nature of each stratum and aquifer penetrated,  
with at least one entry for each change of formation. Report each change in  
position of Static Water Level and indicate principal water-bearing strata.

MATERIAL	From	To	SWL
Top Soil	0	3	
Brown clay	3	19	
Brown clay & silt	19	21	
Blue clay	21	28	
Blue silt	28	58	
Blue clay	58	84	
Fine Black sand	84	94	
Black sand (coarse)	94	116	
Sand & gravel	116	124	
Coarse gravel	124	133	
Cement gravel	133	135	

Work started 4-28 1973 Completed 5-5 1973

Date well drilling machine moved off of well 5-5 1973

Drilling Machine Operator's Certification:

This well was constructed under my direct supervision.  
Materials used and information reported above are true to my  
best knowledge and belief.

[Signed] John W. Beck Date 5-5, 1973  
(Drilling Machine Operator)

Drilling Machine Operator's License No. 437

Water Well Contractor's Certification:

This well was drilled under my jurisdiction and this report is  
true to the best of my knowledge and belief.

Name John W. Beck (Person, firm or corporation) (Type or print)

Address 110 S. 4th Ave. Dr. Conby Ore

[Signed] John W. Beck (Water Well Contractor)

Contractor's License No. 449 Date 5-5, 1973

95215



Oregon Water Resources Department  
725 Summer Street NE, Suite A  
Salem Oregon 97301-1266  
(503) 986-0900  
www.wrd.state.or.us

Application for  
**Well ID Number**  
**RECEIVED**

DEC 20 2007

WATER RESOURCES DEPT  
SALEM, OREGON

Do not complete if the well already has a Well I.D. Number.

**I. OWNER INFORMATION**

Current Owner Name (please print): Gregory Dubenko  
Mailing Address: 717 Gatch St  
City, State, Zip: Woodburn OR 97167  
Mailing Address (to send Well I.D.): \_\_\_\_\_  
City, State, Zip: \_\_\_\_\_

**II. WELL INFORMATION** (Do not complete this section if the well report is attached.)

Township: 5 (North/South) Range: 1 (East/West) Section: 9  
Tax Lot: 500 County Marion 1/4 \_\_\_\_\_ 1/4 \_\_\_\_\_  
Street Address of Well, City: 2255 McAllister Rd NE  
Owner at time the well was constructed, (if known): \_\_\_\_\_  
If the property had a different street address in the past: \_\_\_\_\_

**III. GENERAL WELL INFORMATION** (Do not complete this section if the well report is attached)

Use of Well (domestic, irrigation, commercial, industrial, monitoring): \_\_\_\_\_  
Date Well Constructed: \_\_\_\_\_ Total Well Depth: \_\_\_\_\_ Casing Diameter: \_\_\_\_\_  
Other Information: \_\_\_\_\_

SUBMITTED BY (please print): Gregory Dubenko  
PHONE: \_\_\_\_\_ FAX: \_\_\_\_\_

Send application to Oregon Water Resources Department; 725 Summer Street NE, Suite A; Salem, Oregon 97301-1266; fax (503) 986-0902. Applications are processed and Well I.D. Numbers are mailed every Tuesday.

For Official Use Only by the Oregon Water Resources Department:

Received Date: _____	Well Log Number: <u>Mari 1697</u>	Well Identification #: <u>L95215</u>
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WATER SUPPLY WELL REPORT - Map with location identified must be attached and shall include an approximate scale and north arrow

MARI 71819

9/16/2025

## Map of Hole

