



Oregon

Tina Kotek, Governor

Oregon Water Resources Dept

725 Summer St NE, Ste A Salem, OR 97301

Ph (503) 986-0900, Fax (503) 986-0904

www.oregon.gov/owrd

June 27, 2024

VANCE WAGNER WWC #1738
OLSEN WELL DRILLING & PUMP
PO BOX 505
GRESHAM, OR 97030

FINAL ORDER

Dear Mr. Wagner:

The Special Standards Request Form you submitted for owner: MEI Construction, Start Card number 1074205, is hereby approved for the following: You may decommission this water supply well (MULT 61367), using bentonite to seal off the lower portion of the well from 400 to 560 feet, as described on your Special Standards Request Form dated June 27, 2024. All other well abandonment standards apply as required under Oregon Administrative Rules 690-220. A copy of your Special Standards Request Form is enclosed.

Approval of this Special Standards Request was granted on June 27, 2024, due to you reporting an existing irrigation well on the adjacent property and concerns of shutting off the water bearing zone in the irrigation well if cement grout is used.

The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor/or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.

If you have any questions regarding this letter, I may be contacted at (503) 302-8618, or by e-mail at tommy.k.laird@water.oregon.gov.

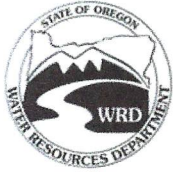
Sincerely,

Tommy Laird
Well Construction Program Coordinator
Well Construction Section

Enclosure

cc: Ryan Pillsbury, Well Inspector, Northwest Region
Josh Lucas, Well Inspector, Northwest Region

This is a FINAL ORDER other than contested case. This final order is subject to judicial review under ORS 183.484. Any petition for judicial review of the final order must be filed within the time specified by ORS 183.484(2). Pursuant to ORS 536.075 and OAR 137-004-0080 you may either petition for judicial review or petition the Director for reconsideration of this order. A petition for reconsideration may be granted or denied by the Director, and if no action is taken within 60 days following the date the petition was filed, the petition shall be deemed denied.



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

Special Standards Request Form

REQUEST FOR WRITTEN APPROVAL TO USE CONSTRUCTION METHODS NOT INCLUDED IN OREGON ADMINISTRATIVE RULES 690-200 THROUGH 690-240

Before the request can be considered, this form must be completed. Requests shall be submitted to the Well Construction Program Coordinator, Water Resources Department, 725 Summer Street NE, Suite A, Salem OR 97301-1266. Requests may also be considered by the appropriate Regional Manager.

Date of request: 6/25/24 Oral approval date (if applicable): 6/25/24

Bonded Well Constructor (name, license #, and mailing address): Vancee Wagner
Lic 1738 PO Box 505 Gresham, Or 97030

(1) Location of Well: SW 1/4 NW 1/4 Tax lot 73 Section 18,
 Township 1 S X, Range 4 E X, MULT County

Address at well site: 6220 SE Lusted RD
Gresham, Or 97080

(2) Start Card Number(s)(for work to be done): 1074205

(3) Name and Address of Land Owner: MEI Construction

(4) Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well)
None / new subdivision

(5) The unusual site conditions which necessitate this request: irrigation
well next door could be affected

(6) The proposed construction methods that the bonded well constructor believes will be adequate for this well: (attach additional pages if needed)
fill well with bentonite from 560 ft
to 400 ft with 3/8 bentonite chips

- (7) Diagram showing the pertinent features of the proposed well design and construction:
(attach additional pages if needed)

PLEASE NOTE:

- (1) The Well Construction Standards serve to protect ground water resources. By approving and issuing this special construction standard the Oregon Water Resources Department is not representing that a well constructed in accordance with this condition will maintain structural integrity or that it meets engineering standards. The well constructor/or landowner is responsible for ensuring that a well is constructed in a manner that protects ground water resources as required under Oregon Administrative Rules 690-200 through 690-240.
- (2) If it should be determined at some future date that the well, due to its construction, is allowing ground water contamination, waste or loss of artesian pressure, the undersigned shall return to the site and rectify the problem.
- (3) If oral approval was granted, a written request must be submitted to the Department either within three (3) working days of the date of oral approval or prior to the completion of the associated well work. Failure to submit a written request as described above may void prior oral approval.

I have read and understand the above information. I further attest that the information provided is accurate to the best of my knowledge.

Bonded Constructor Signature: Vance Wagoner

(1) OWNER: Well No. L37034
Name MARK ERICKSON
Address 13525 SE LEANN COURT
City BORING St OR Zip 97009

(2) TYPE OF WORK: NEW WELL
(3) DRILL METHOD: ROTARY AIR
(4) PROPOSED USE: IRRIGATION

(5) BORE HOLE CONSTRUCTION:
Special Construction Approval NO Depth of Compl. Well 560 ft
Explosives used NO Type Amount
HOLE SEAL
Diam. From To Material From To Amount
14 0 110 CEMENT 0 110 39 SACKS
10 110 260 CEMENT 220 260 34 SACKS
8 260 520
6 520 560
Seal placement method C & OTHER
Backfill: from ___ ft to ___ ft Material
Gravel: from ___ ft to ___ ft Size

(6) CASING/LINER:
Diam. From To Gauge Material Connection
Casing 8 +1 260 .250 STEEL WELDED
6 200 520 .250 STEEL WELDED
Liner
Final Location of shoe(s) 260' 7 1/2" TUBEX

(7) PERFORATIONS/SCREENS:
 Perf. Method AIR KNIFE
 Screens Type Material
Slot Tele/pipe
From To Size Number Diam. Size Casing/liner
480 520 1/8X2 1200 CASING

(8) WELL TESTS: Minimum testing time is 1 hour
Test type AIR
Yield GPM Draw-down Drill stem at Time
50 520 1 hr.
50 520 4 hr
Temperature of water 53F Depth Artesian Flow Found
Was water analysis done? NO By whom
Reason for water not suitable for use
Depth of strata

(9) LOCATION OF WELL by legal description:
County MULT Lat. ° ' " Long. ° ' "
Township 1 S Range 4 E WM.
Section 18 SW 1/4 NW 1/4
Tax Lot 73 Lot Block Subdivision
Street Address of Well (or nearest Address)
6220 SE LUSTED ROAD GRESHAM, OR 97080

(10) STATIC WATER LEVEL:
320 ft. below land surface. Date 6/8/00
Artesian pressure ___ lb per square in. Date

(11) WATER BEARING ZONES:
Depth at which water was first found 75
From To Est Flow Rate SWL
75 80 10-20 GPM 40
200 240 100 GPM 155
480 560 50+ GPM 320

(12) WELL LOG:
Material Ground elevation From To SWL
TOP SOIL 0 2
BROWN CLAY 2 45
CLAY & GRAVEL 45 90 40
CEMENTED GRAVEL WITH SEAMS OF CLAY 90 480 155
COARSE CEMENTED GRAVEL 480 550 320
BLUE CLAY 550 560

SEALING INFORMATION:
PUMPED 34 SACKS OF CEMENT INTO BOTTOM OF THE HOLE, 200' TO 260'; PUT PACKER ON TOP OF CEMENT AND PUSHED DOWN TO 250'. FILLED HOLE WITH WATER, PULLED OUT DRILL PIPE. DRILLED OUT AFTER 3 DAYS. HOLE WAS DRY.
Date started 5/10/00 Completed 6/8/00

(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 water supply well construction standards. Materials used and information reported above are true to my best knowledge and belief.
Signed _____ WWC Number _____
Date _____

(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. All work performed during this time is in compliance with Oregon water supply well construction standards. This report is true to the best of my knowledge and belief.
Signed *[Signature]* WWC Number 616
Date 6/10/00

ORIGINAL & FIRST COPY - WATER RESOURCES DEPARTMENT SECOND COPY - CONSTRUCTOR THIRD COPY - CUSTOMER 9809C 10/91

RECEIVED

JUN 20 2000

WATER RESOURCES DEPT.
SALEM, OREGON