



Oregon

Kate Brown, Governor

Water Resources Department

725 Summer St NE, Ste A

Salem, OR, 97301

Phone: 503-986-0900

Fax: 503-986-0904

December 19, 2022

ROBERT STADELI WWC/MWC #1523
HOLT SERVICES
12305 NW 56TH STREET
VANCOUVER, WA 98682

FINAL ORDER

Dear Mr. Stadel:

The Special Standards Request Form you submitted for owner: Port of Morrow, Start Card number 1058470, is hereby approved for the following: You may construct this well, using bentonite and gravel to fill the void space, as described on your Special Standards Request Form dated December 19, 2022, with a couple of stipulations as described below:

-If no clay interval is found, the upper seal shall be placed according Oregon Administrative Rule (OAR) 690-210-0130. If a clay interval is found the upper seal shall be placed according to OAR 690-210-0150 (1)(c) Method 3 (Under-Reaming).

-The lower split seal shall be placed according to OAR 690-210-0150 (1)(c) Method 3 (Under-Reaming).

All other well construction standards must be adhered to. A copy of your Special Standards Request Form is enclosed.

Verbal approval of this Special Standards Request was provided on October 27, 2022.

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
Oregon Water Resources Department

enclosure

cc: Shaun Finn, Well Inspector, North Central 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: 12/19/22 **Oral approval date (if applicable):** 10/27/2022

Bonded Well Constructor (name, license #, and mailing address): Robert Stadel

1523 12305 NE 56th Street Vancouver, WA 98682

(1) Location of Well: NW 1/4 SW 1/4 Tax lot 100 Section 2,
 Township 4 N, Range 25 W, Morrow County
 Address at well site: 71449 Rail Loop Drive

(2) Start Card Number(s)(for work to be done): 1058470

(3) Name and Address of Land Owner: Port of Morrow 2 Marine Dr Boardman, OR 97818

(4) Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well)
Nothing in the area

(5) The unusual site conditions which necessitate this request: Caved and void zone in the Selah
inner bed interval requiring split seal

(6) The proposed construction methods that the bonded well constructor believes will be adequate for this well: (attach additional pages if needed)
Install split seal utilizing bentonite chips and crushed gravel in void zone

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

See attached

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: _____

Port of Morrow Well 6 Special Standard Seal Construction Diagram. SC 1058470

