



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

May 24, 2023

ERIC SCHNEIDER WWC #1988
SCHNEIDER WATER SERVICES
21881 RIVER RD NE
ST. PAUL, OR 97137

FINAL ORDER

Dear Mr. Schneider:

The Special Standards Request Form you submitted for landowner: City of Milwaukie, Start Card number: 1061341, is hereby approved for the following: You may decommission this water supply well (CLAC 307) as outlined on your Special Standards Request Forms dated May 24, 2023. 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 due to you reporting the lack of drilling machine access to the well location. Travis Kelly, Well Construction Compliance Coordinator, verified the lack of drilling machine access to the well location on July 9, 2020, and approved the proposed abandonment plan with Kenny Janssen, GSI.

Verbal approval of this Special Standards Request was provided on May 24, 2023.

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 concerning 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: 5/24/2023 **Oral approval date (if applicable):** _____

Bonded Well Constructor (name, license #, and mailing address): Eric Schneider, 1988

Schneider Water Services 21881 River RD NE St. Paul OR 97137

(1) Location of Well: NE 1/4 SE 1/4 Tax lot 2500 Section 25,
 Township I S, Range I E, Clackamas County
 Address at well site: 3800 Southeast Harvey Street, Milwaukie OR 97222

(2) Start Card Number(s)(for work to be done): 1061341

(3) Name and Address of Land Owner: City of Milwaukie
10722 SE MAIN ST Milwaukie OR 97206

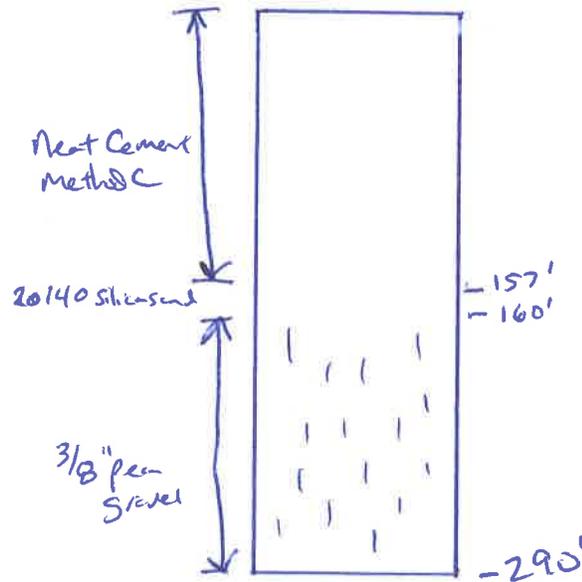
(4) Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well)
N/A

(5) The unusual site conditions which necessitate this request: Casing installed in 1936 has major structural splits and cracks. It is unstable and we are unable to install tools into the hole to perforate existing casing. This was discuss previously with OWRD and a plan for abandonment was developed.

(6) The proposed construction methods that the bonded well constructor believes will be adequate for this well: (attach additional pages if needed)

1. Install 3/8" pea gravel from 160' to 290'.
2. Install 20-40 silica sand from 157' to 160'.
3. Install neat cement from ground surface to 157' using grout pump and tremie pipe (method C).

- (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: _____

CLAC 307

STATE ENGINEER
Salem, Oregon

CLAC. 00307

Well Record

GR- 1427

STATE WELL NO. 1/1-25J
COUNTY Clackamas
APPLICATION NO. GR- 1478

OWNER: The City of Milwaukie

MAILING ADDRESS:

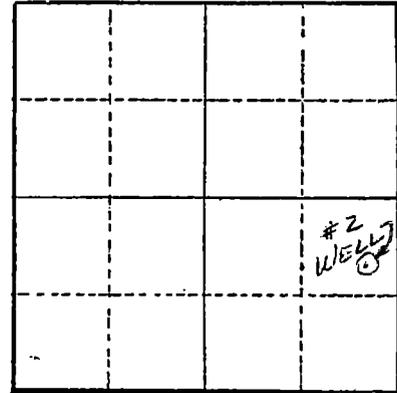
LOCATION OF WELL: Owner's No. #2

CITY AND STATE:

Milwaukie, Oregon

NE 1/4 SE 1/4 Sec. 25 T. 1 S., R. 1 E. W.M.

Bearing and distance from section or subdivision corner 1630' N. & 600' W. from SE cor. Sec. 25 and/or 100' S. & 55' W. from NE cor. Blk. 7 of the Zanders Addition.



Section 25

Altitude at well 189.26'

TYPE OF WELL: Drilled Date Constructed 1936

Depth drilled 290' Depth cased 189.26'

CASING RECORD:

12" from (100.74' to 189.26' = Elevations)

Corrected per GR record

FINISH:

Perforations 5/15" to 1 1/4", 5 to the ft. per row from 183' to 198' - 8 rows
" " " " " " " " 202' to 214' - 4 rows

AQUIFERS:

WATER LEVEL:

174'

PUMPING EQUIPMENT: Type Worthington Deep Well Turbine H.P. 50
Capacity 615 G.P.M.

WELL TESTS:

Drawdown 69 ft. after hours 557 G.P.M.
Drawdown ft. after hours G.P.M.

USE OF WATER Dom., Ind. & Municipal Temp. °F., 19.

SOURCE OF INFORMATION GR Record

DRILLER or DIGGER

ADDITIONAL DATA:

Log X Water Level Measurements Chemical Analysis Aquifer Test

REMARKS:

