

STATE OF OREGON WATER SUPPLY WELL REPORT

(as required by ORS 537.765 & OAR 690-205-0210)

WELL I.D. LABEL# L 100342 START CARD # 213863 ORIGINAL LOG # WASHINGTON 68523

(1) LAND OWNER Owner Well I.D. First Name KEVIN Last Name DUYCK Company Address 37995 NW HARRINGTON RD City CORNELIUS State OR Zip 97113

(2) TYPE OF WORK [X] Alteration (complete 2a & 10) [] New Well [] Deepening [] Conversion [] Abandonment (complete 5a)

(2a) PRE-ALTERATION Dia + From To Gauge Stl Plstc Wld Thrd Casing: Material From To Amt sacks/lbs Seal:

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

(4) PROPOSED USE [] Domestic [X] Irrigation [] Community [] Industrial/ Commercial [] Livestock [] Dewatering [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION Special Standard [X] (Attach copy) Depth of Completed Well 740 ft.

Table with columns: Dia, From, To, Material, SEAL, Amt, sacks/lbs. Row 1: 9.87, 0, 740, Calculated, Calculated.

How was seal placed: Method [] A [] B [] C [] D [] E [] Other Backfill placed from ft. to ft. Material Filter pack from ft. to ft. Material Size Explosives used: [] Yes Type Amount

(5a) ABANDONMENT USING UNHYDRATED BENTONITE Proposed Amount Pounds Actual Amount Pounds

(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd Shoe [] Inside [] Outside [] Other Location of shoe(s) Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS Perforations Method Screens Type Material Perf/S Casing/ Screen Dia From To Scrn/slot width Slot length # of slots Tele/ pipe size

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [] Air [] Flowing Artesian Yield gal/min Drawdown Drill stem/Pump depth Duration (hr) Temperature °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below) TDS amount From To Description Amount Units

(9) LOCATION OF WELL (legal description) County WASHINGTON Twp 1 N N/S Range 4 W E/W WM Sec 11 NW 1/4 of the NW 1/4 Tax Lot 500 Tax Map Number Lot Lat Long Street address of well Nearest address INTERSECTION OF CLAPSHAW & KANSAS CITY RD.,

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Pre-Alteration 01-20-2017 0 Completed Well 02-27-2017 0 Flowing Artesian? [] Dry Hole? []

WATER BEARING ZONES Depth water was first found SWL Date From To Est Flow SWL(psi) + SWL(ft)

(11) WELL LOG Ground Elevation Material From To WELL BORE PLUGGED @ 485 FT. BORE CEMENTED BACK TO 450 FT. CEMENT ALLOWED TO SET FOR 24 DAYS CEMENT BORE DRILLED OUT 9-7/8" TO STRAIGHTEN BORE 460 - 485 FT. BORE CLEANED TO BOTTOM RECEIVED BY OWRD MAR 09 2017 SALEM, OR

Date Started 01-20-2017 Completed 02-27-2017

(unbonded) Water Well Constructor Certification I certify that the work I performed on the construction, deepening, alteration, or abandonment of this well is in compliance with Oregon water supply well construction standards. License Number Date Signed

(bonded) Water Well Constructor Certification I accept responsibility for the construction, deepening, alteration, or abandonment work performed on this well during the construction dates reported above. License Number 1266 Date 02-27-2017 Signed Contact Info (optional)



Oregon

Kate Brown, Governor

Water Resources Department

North Mall Office Building

725 Summer St NE, Suite A

Salem, OR 97301

Phone (503) 986-0900

Fax (503) 986-0904

www.wrd.state.or.us

FEB 06 REC'D

January 31, 2017

A M JANNSEN WELL DRILLING CO. INC.
ROY JANNSEN WWC #1266
21075 SW TUALATIN VALLEY HIGHWAY
ALOHA, OREGON 97003

FINAL ORDER

COPY

Dear Mr. Janssen:

The Special Standards Request Form you submitted for owner: Kevin Duyck Start Card number 213863, is hereby approved for the following: You may remove your drilling machine from this well site prior to completing the well as described on your Special Standards Request Form. *A condition of this Special Standards Request approval is that a drilling machine returns to the well site to complete the well on or before March 1, 2017.* All other well construction and abandonment standards apply. A copy of your Special Standards Request Form is enclosed.

Verbal approval of this Special Standards Request was provided on January 24, 2017.

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) 986-0852, or by e-mail at Joel.W.Jeffery@oregon.gov.

Sincerely,

Joel Jeffery, Coordinator
Well Construction Program
Well Construction and Compliance Section

RECEIVED BY OWRD

MAR 09 2017

SALEM, OR

Enclosure

cc: Barry Sanford, NW Region Well Inspector
File

This is a final order in other than contested case. This order is subject to judicial review under ORS 183.484. Any petition for judicial review must be filed within the 60 day time period 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.



986 0902

FINAL ORDER

Oregon Water Resources Department

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

Before request can be considered, the following must be answered. Requests shall be submitted to the Well Construction Specialist, Water Resources Department. Requests may also be considered by the appropriate Regional Manager.

Date of request: 1/24/17 Oral approval date (if applicable): 1/24/17

Bonded Well Constructor (name, license #, and mailing address): Roy Jansson

1266 21075 S.W. T.V. Hwy Aloha

(1) Location of Well: NW 1/4 NW 1/4 of Section 11
Township 1N N/S, Range 4W E/W, Washington County.
Address at well site: Intersection of Chapshaw and
Kansas City Rds

(2) Start Card Number(s): 213863

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(3) Name and Address of Land Owner: Kevin Dyeck

JAN 24 2017

37995 N.W. Harrington Rd OWRD

(4) Distance to the nearest well, septic tank or drainfield (if water supply well): _____

(5) The unusual conditions which necessitate this request: lotting gravel plug
cure - coming back in approx 29 days to
drill out

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

well sealed w/ common well seal
to prevent access to well bore

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MAR 09 2017

SALEM, OR

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

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MAR 09 2017

SALEM, OR

RECEIVED

JAN 24 2017

OWRD

PLEASE NOTE:

- (1) If approved, all other phases of well construction must comply with the appropriate standards described in OAR 690-200 through 690-240.
- (2) If it should be determined at some future date that the well, due to its construction, is allowing groundwater 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 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: 

For Water Resources Department Use Only

Date: _____

Approved by: _____ Denied by: _____

Remarks: _____

revised: 6-99

COPY

STATE OF OREGON WATER SUPPLY WELL REPORT (as required by ORS 537.765 & OAR 690-205-0210)

WELL LABEL # L 100342 START CARD # 205050

(1) LAND OWNER Owner Well I.D. First Name MS ELSIE Last Name FRASER Company Address PO BOX 476 City WOODLAND HILLS State CA Zip 91365-0476

(2) TYPE OF WORK [X] New Well [] Deepening [] Conversion [] Alteration (repair/recondition) [] Abandonment

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

(4) PROPOSED USE [] Domestic [X] Irrigation [] Community [] Industrial/ Commercial [] Livestock [] Dewatering [] Thermal [] Injection [] Other

(5) BORE HOLE CONSTRUCTION Special Standard [] (Attach copy) Depth of Completed Well 740 ft.

Table with columns: Dia, From, To, Material, SEAL From, To, Amt, lbs. Row 1: 14.75, 0, 460, Cement, 0, 460, 200, S

How was seal placed: Method [] A [X] B [X] C [] D [] E Backfill placed from 0 ft. to 460 ft. Material Cement

(6) CASING/LINER Casing Liner Dia + From To Gauge Stl Plstc Wld Thrd

Shoe [] Inside [] Outside [] Other Location of shoe(s) Temp casing [] Yes Dia From To

(7) PERFORATIONS/SCREENS Table with columns: Perf/S, Casing/Screen, Dia, From, To, Scrm/slot width, Slot length, # of slots, Tele/pipe size

(8) WELL TESTS: Minimum testing time is 1 hour [] Pump [] Bailer [X] Air [] Flowing Artesian

Table with columns: Yield gal/min, Drawdown, Drill stem/Pump depth, Duration (hr). Row 1: 250, 500, 1

Temperature 58 °F Lab analysis [] Yes By Water quality concerns? [] Yes (describe below)

(9) LOCATION OF WELL (legal description) County WASHING Twp 1 N N/S Range 4 W E/W WM Sec 11 NW 1/4 of the NW 1/4 Tax Lot 500

(10) STATIC WATER LEVEL Date SWL(psi) + SWL(ft) Existing Well / Predeepening Completed Well 12-17-2009 28

WATER BEARING ZONES Depth water was first found 536 Table with columns: SWL Date, From, To, Est Flow, SWL(psi), + SWL(ft)

(11) WELL LOG Ground Elevation Material From To BROWN CLAY 0 12 GRAY CLAY 12 38

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

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