



# Oregon

Theodore R. Kulongoski, Governor

**Water Resources Department**

North Mall Office Building  
725 Summer Street NE, Suite A  
Salem, OR 97301-1266  
503-986-0900  
FAX 503-986-0904

April 10, 2008

STEVEN N STADELI WWC 688  
WESTERBERG DRILLING  
36728 S KROPF RD  
MOLALLA OR 97038

## FINAL ORDER


Dear Steve:

The Special Standard request you submitted for owner: O'Berry Farms, Start Card number 198363, is hereby approved for the following: You may move your drilling machine off of this well, prior to completion of construction, for up to 30 days ( from April 10, 2008 until May 10, 2008). The well shall be protected from damage and shall be properly covered so that contaminants do not enter the aquifer. Following May 10th your drilling machine must be returned to the drill site and the well shall be either completed or abandoned per Oregon's minimum well construction standards (See OAR 690-210-0390). All other well construction requirements apply. Your Special Standard request form is enclosed.

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, please contact me at (503) 986-0851, or by e-mail at [Kristopher.R.Byrd@wrdd.state.or.us](mailto:Kristopher.R.Byrd@wrdd.state.or.us).

Sincerely,



Kristopher Byrd  
Well Construction Program Coordinator  
Well Construction and Compliance Section

enclosure

cc: Joel Jeffery, 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.





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: 4-10-08 Oral approval date (if applicable):

Bonded Well Constructor (name, license #, and mailing address): Steven N. Stadeli #688

Westerberg Drilling Inc. 36728 S. Kropf Rd. Molalla, OR 97038

(1) Location of Well: NE 1/4 SE 1/4 Tax lot 1900 Section 25
Township 4 S, Range 1 E, Clackamas County
Address at well site: 28551 S. Cramer Rd. Molalla, OR 97038

(2) Start Card Number(s)(for work to be done): 198363

(3) Name and Address of Land Owner: O'Berry Farms
905 S. Toliver Rd. Molalla, OR 97038

(4) Distance to the nearest septic tank, drainfield, closed sewage line (if water supply well)
100'+

(5) The unusual site conditions which necessitate this request: waiting on well screen order

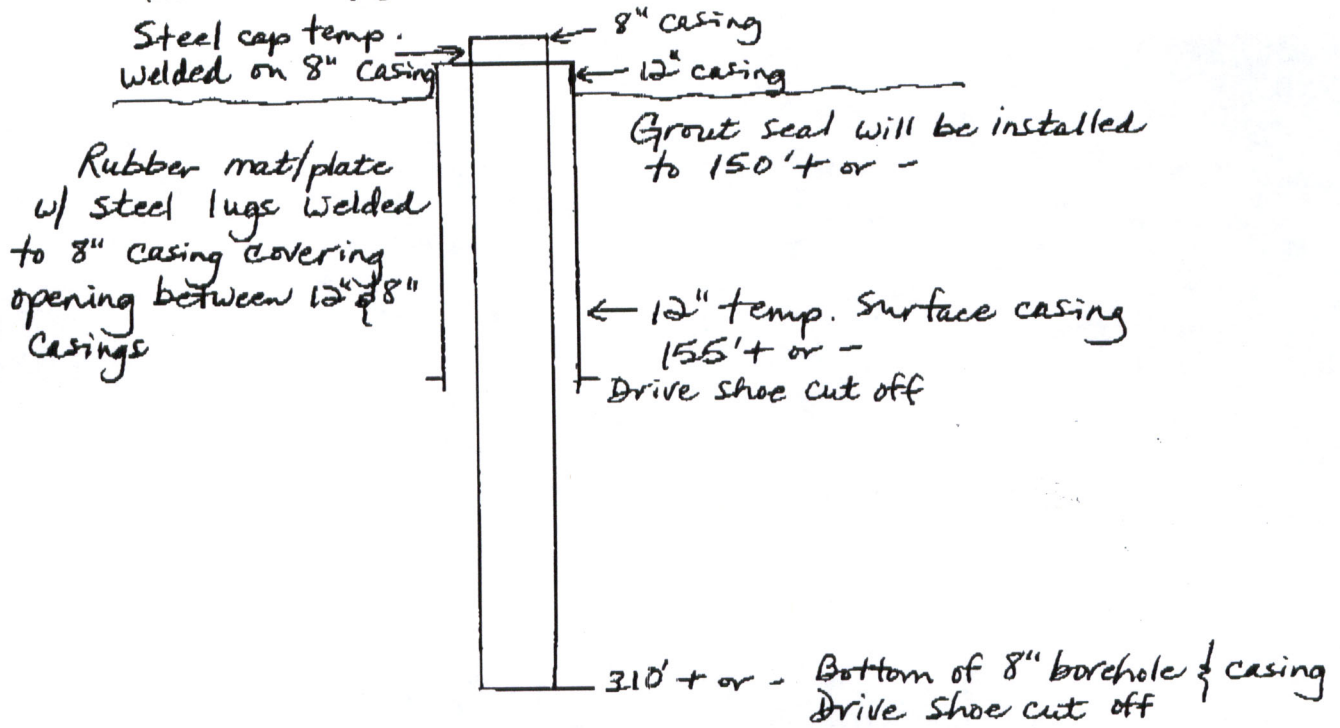
(6) The proposed construction methods that the bonded well constructor believes will be adequate for this well: (attach additional pages if needed)
see cover letter & diagram #7

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ENF

- (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: Steven M. Stadeli

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WATER RESOURCES DEPT  
SALEM, OREGON

36728 S. Kropf Rd., Molalla, OR 97038 • Phone: (503) 829-2526 FAX (503) 829-7514



April 10, 2008

Kris Byrd  
Water Resources Dept.  
725 Summcr St. NE Suite A  
Salem, OR 97301

RE: Special Construction Variance for Start Card No. 198363

Dear Kris;

On many of the screened and filter packed irrigation/production wells that we drill, we use two different drilling rigs. The drilling of the well is accomplished using an air rotary drilling rig with a casing hammer. After drilling the well and cutting the drive shoe off to facilitate casing removal, the air rotary drilling rig is moved off site. A cable tool drilling rig is then moved on site to install the well screens, pull back the outer casing, install filter pack material, develop the well, test pump, install casing seal(s), etc. to complete the well.

Well screens cannot be ordered from the screen manufacturer until the well is drilled. The reason being that we need formation samples to determine screen and filter pack sizing requirements and formation samples to determine water bearing zone thickness for screen lengths. From the time we order screens until we receive them, it normally takes approx. 2 to 2-1/2 weeks. On occasion, if the manufacturer is backed up with orders, it can take longer. Because the well construction rules require a drilling rig to be on the well until it has a casing seal in place, we often times have a drilling rig set up on a job for several weeks that we cannot utilize.

This well is very obviously going to be completed upon receiving screen. I would like to request a special variance that would allow us to leave the well temporarily without a drill rig. I would like to request a maximum time of 30 days from today, although I anticipate getting our screen sooner than that.

See attached drawing for specific well construction details.

Thank you.  
Sincerely,

Steven N. Stadeli  
President/WWC# 688