

May 13, 1994

WATER
RESOURCES
DEPARTMENT

Byron Stadel
STACO Well Services
220 Academy Street
Mt. Angel, OR 97362

Dear Byron:

The Water Resource Department has received your request for special standards on the Crooked River Ranch Water Co. well located in Township 13S, Range 12E, Section 16 of Jefferson County.

You are requesting to use a 7 sack sand grout mixture to fill the annular space between the upper and lower seal interval. The administrative rules indicate that an impermeable sealing material must be used in this interval to prevent the vertical movement of water. The method described appears to meet the intent of this rule.

Your request is therefore approved. I have also inclosed a current copy of the special standards request form for your use. If you have any questions concerning this letter, please contact me at the address or phone number listed below.

Sincerely,

Rob Carter
Well Construction Specialist

cc: Kyle Gorman, Watermaster
Larry Carey, Well Inspector

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Commerce Building
158 12th Street NE
Salem, OR 97310-0210
(503) 378-3739
FAX (503) 378-8130

STATE OF OREGON
WATER RESOURCES DEPARTMENT

REQUEST FOR VARIANCE OR EXCEPTION TO THE RULES AND REGULATIONS
FOR CONSTRUCTION OF A WATER WELL *

Before approval can be considered, all of the following questions must be answered.

Requests shall be submitted to the Watermaster in the county in which the well is to be constructed.

THE ORIGINAL OF THIS FORM MUST BE SIGNED BY THE WATERMASTER AND FORWARDED TO THE SALEM OFFICE.

Date: 4-12-94

Water Well Constructor: STACO WELL SERVICES

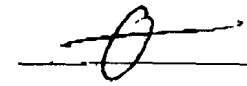
(1) Purpose of Well Construction: Water Supply well

(2) Location of Well: NE 1/4 SE 1/4 of Section 16, Township 13S, Range 12, E JEFFERSON County.

Address at well site or nearest known address: Cinder RD. Lot 72 Crooked River R. # 7

(3) Name and address of Landowner: Crooked River Ranch Water Co. P.O. Box 1388 Crooked River Ranch OR 97760

(4) The distance to the nearest well and septic drainfield: 1000 Ft. +

(5) The unusual conditions existing at the well site: 

(6) The reasons that compliance to the rules and regulations for minimum standards will not result in a satisfactory well: to put in deeper seal than normal for area to seal off cascading water @ 504' Static Level 509'

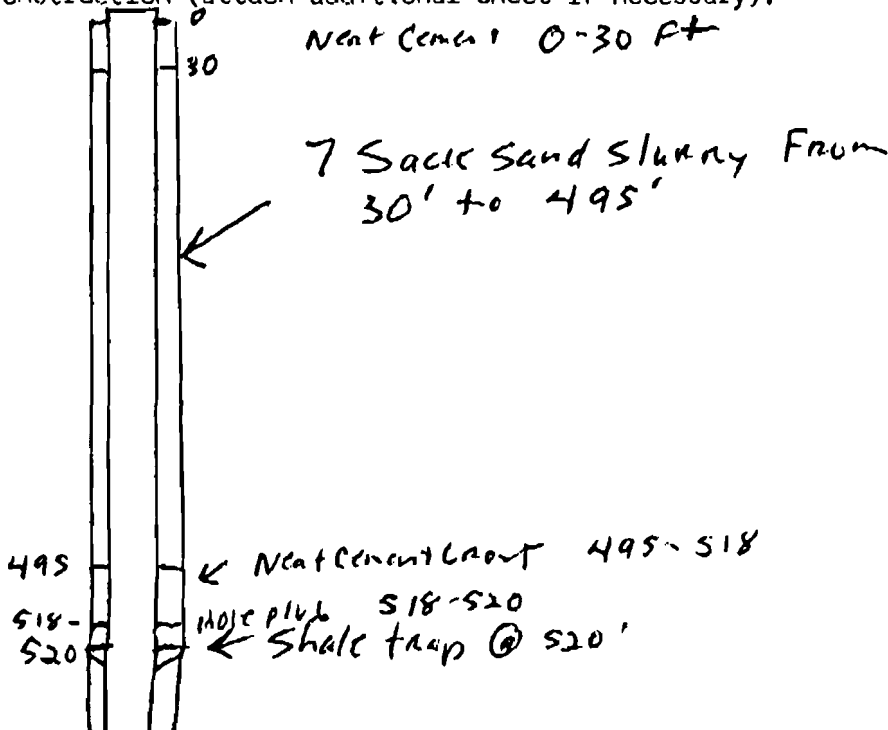
(* In accordance with Oregon Administrative Rules Chapter 690, Division 60, Article 60-040)

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(7) The proposed standards that the water well constructor or landowner constructing the well believes will be adequate for his particular well:

The well has a 2 part seal from 495' to 520' & from 0 to 30', propose to use 7 Sack sand slurry for impermeable filter between seals, in lieu of Bentonite.

(8) A diagram showing the pertinent features of the proposed well design and construction (attach additional sheet if necessary):



For Water Resources Department Use Only

Date: 5-13-94

Approved by: [Signature]

Denied by: _____

Remarks: see attached letter

NOTE:

- (1) If approved, all other phases of construction must be in compliance with State Well Construction Standards.
- (2) If it should be determined at some future date that the well, due to its construction, is offering an avenue for pollution of the ground water body, it will be necessary for you to return to the site to correct any well deficiencies.