

STATE OF OREGON
WATER RESOURCES DEPARTMENT

REQUEST FOR WRITTEN APPROVAL TO USE CONSTRUCTION METHODS NOT
INCLUDED IN THE RULES AND REGULATIONS PRESCRIBING GENERAL STANDARDS
FOR THE CONSTRUCTION AND MAINTENANCE OF WELLS IN OREGON

Before approval can be considered the following questions must be answered.

Requests shall be submitted to the Watermaster Division, 3850 Portland Road,
NE, Salem, OR 97310.

Date: 11/22/94

Well Constructor: Tver Grossen PDA Grossen's Well Drilling
19927 Mill Creek Rd. Scotts Mills, OR 97375

(1) Location of Well: S.E. 1/4 S.E. 1/4 of Section 3,
Township 4 S, Range 24, Marion County.

Address at well site or nearest known address: 8379 Champney Dr
St. Paul, OR

(2) Name and address of Landowner: Zorn Farms Inc.
27000 River Rd.
St Paul OR 97137

(3) The distance to the nearest well and septic drainfield: 110'

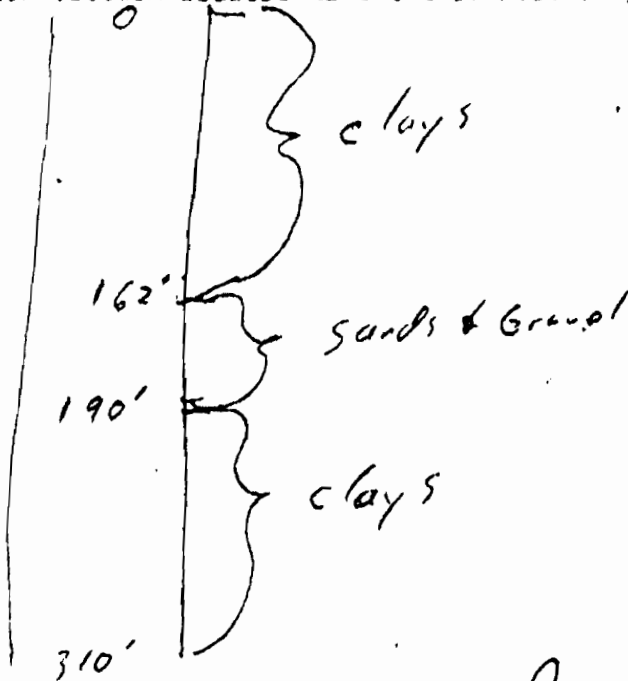
(4) The unusual conditions existing at the well site: no water from
depth of 190' to 310'. Will make well from
0 - 190'

(5) The proposed construction methods that the well constructor or landowner
constructing the well believes will be adequate for his particular well:

will pressure grout well from 190' to 310' with
port land cement grout and 30% quantity of bentonite
by weight, to help control volume of cement required
to fill 16" bore hole

W-am
remark: bottom of hole

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



(Signed) Ivan Gross
(WELL CONSTRUCTOR)

For Water Resources Department Use Only

Date: 11-22-94

Approved by: [Signature]

Denied by: _____

Remarks: Approved as submitted.

NOTE:

- (1) If approval, 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.