

TO: Water Rights Section

April 27, 2000

FROM: Ground Water/Hydrology Section Mae A Norton

Reviewer's Name

SUBJECT: Application G- 15037 & G-15071

GROUND WATER/SURFACE WATER CONSIDERATIONS

1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a ground water source hydraulically connected to the surface water.
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed ground water use
- a. ___ will, or have the potential for substantial interference with the nearest
 - b. will not surface water source, namely Battle Creek; or
 - c. ___ will if properly conditioned, adequately protect the surface water from interference:
 - i. ___ The permit should contain condition #(s) _____;
 - ii. ___ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. ___ The permit should be conditioned as indicated in item 4 below; or
 - d. ___ will, with well reconstruction, adequately protect the surface from substantial interference.

GROUND WATER AVAILABILITY CONSIDERATIONS

3. BASED UPON available data, I have determined that ground water for the proposed use
- a. ___ will, or likely be available in the amounts requested without injury to prior rights
 - b. ___ will not and/or within the capacity of the resource; or
 - c. will if properly conditioned, avoid injury to existing rights or to the ground water resource:
 - i. The permit should contain condition #(s) 7B & 71;
 - ii. The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. ___ The permit should be conditioned as indicated in item 4 below; or
- 4.
- a. THE PERMIT should allow ground water production from no deeper than _____ ft. below land surface;
 - b. ___ The permit should allow ground water production from no shallower than _____ ft. below land surface;
 - c. ___ The permit should allow ground water production only from the _____ ground water reservoir between approximately _____ ft. and _____ ft. below land surface;
 - d. ___ Well reconstruction is necessary to accomplish one or more of the above conditions.
 - e. ___ One or more POA's commingle 2 or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS: Discharge rate ~~of Total~~ From the well or wells under Applications G-12474, G-15037 & G-15071 shall be no more than 60 gpm.

5/3/2000

The reduction in pumpage combined with requirements for drip irrigation, or equally efficient system, water level decline limits & 5yr permit address the County concerns. MAA

(Well Construction Considerations on Reverse Side)

TO: Water Rights Section

November 19, 1999

FROM: Ground Water/Hydrology Section

Marc A Norton
Reviewer's Name

SUBJECT: Application G- 15037

GROUNDWATER/SURFACE WATER CONSIDERATIONS

- 1. PER THE _____ Basin rules, one or more of the proposed POA's is/is not within _____ feet/mile of a surface water source (_____) and taps a groundwater source hydraulically connected to the surface water.
- 2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use
 - a. _____ will, or have the potential for substantial interference with the nearest
 - b. will not surface water source, namely Battle Creek; or
 - c. _____ will if properly conditioned, adequately protect the surface water from interference:
 - i. _____ The permit should contain condition #(s) _____;
 - ii. _____ The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
 - d. _____ will, with well reconstruction, adequately protect the surface from substantial interference.

GROUNDWATER AVAILABILITY CONSIDERATIONS

- 3. BASED UPON available data, I have determined that groundwater for the proposed use
 - a. _____ will, or likely be available in the amounts requested without injury to prior rights
 - b. _____ will not and/or within the capacity of the resource; or
 - c. will if properly conditioned, avoid injury to existing rights or to the groundwater resource:
 - i. The permit should contain condition #(s) 7B, 7I;
 - ii. The permit should contain special condition(s) as indicated in "Remarks" below;
 - iii. _____ The permit should be conditioned as indicated in item 4 below; or
- 4.
 - a. _____ THE PERMIT should allow groundwater production from no deeper than _____ ft. below land surface;
 - b. _____ The permit should allow groundwater production from no shallower than _____ ft. below land surface;
 - c. _____ The permit should allow groundwater production only from the _____ groundwater reservoir between approximately _____ ft. and _____ ft. below land surface;
 - d. _____ Well reconstruction is necessary to accomplish one or more of the above conditions.
 - e. _____ One or more POA's commingle 2 or more sources of water. The applicant must select one source of water per POA and specify the proportion of water to be produced from each source.

REMARKS: South Salem Hills Ground Water Limited Area - Baralt Well

(Well Construction Considerations on Reverse Side)