

**Water Right Conditions
Tracking Slip**

Groundwater/Hydrology Section

FILE # G-15759

ROUTED TO: Jerry Gaiway, W R's

TOWNSHIP/

RANGE-SECTION: 35/34-33

CONDITIONS ATTACHED? Yes No

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: D. Miller

TO: Water Rights Section

Sept 27, 2002

FROM: Groundwater/Hydrology Section Don Miller

Reviewer's Name

SUBJECT: Application G- 15759 Well #1 only
Supersedes Review of 5/24/02

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE Willamette Basin rules, one or more of the proposed POA's is/is not within 1/4 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 will have the potential for substantial interference with the nearest surface water source, namely Henry Creek; or 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 will likely be available in the amounts requested without injury to prior rights and/or within the capacity of the resource; or will if properly conditioned, avoid injury to existing rights or to the groundwater resource:
i. The permit should contain condition #(s) ZI; & Large
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: See Attached Condition Page

(Well Construction Considerations on Reverse Side)

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

5. ✓ THE WELL which is the point of appropriation for this application does not meet current well construction standards based upon:
a. ___ review of the well log;
b. ___ field inspection by _____;
c. ___ report of CWRE _____;
d. ___ other: (specify) _____

6. ✓ THE WELL construction deficiency:
a. ___ constitutes a health threat under Division 200 rules;
b. ___ commingles water from more than one groundwater reservoir;
c. ___ permits the loss of artesian head;
d. ___ permits the de-watering of one or more groundwater reservoirs;
e. ___ other: (specify) _____

7. ✓ THE WELL construction deficiency is described as follows: _____

8. ✓ THE WELL a. ___ was, or constructed according to the standards in effect at the time of
b. ___ was not original construction or most recent modification.
c. ___ I don't know if it met standards at the time of construction.

RECOMMENDATION:

- A. ___ I recommend including the following condition in the permit:
"No water may be appropriated under terms of this permit until the well(s) has been repaired to conform to current well construction standards and proof of such repair is filed with the Enforcement Section of the Water Resources Department."
- B. ___ I recommend withholding issuance of the permit until evidence of well reconstruction is filed with the Enforcement Section of the Water Resources Department.
- C. ___ REFER this review to Enforcement Section for concurrence.

THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit
_____, 199_____
(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons: _____

_____, 199_____
(Signature)

TO: Water Rights Section Sept 5, 2002
 FROM: Groundwater/Hydrology Section Down Miller
 SUBJECT: Application G- 15759 Well #2 only
 Reviewer's Name
 Super sedes Review of 5/24/02

GROUNDWATER/SURFACE WATER CONSIDERATIONS

1. PER THE Willamette Basin rules, one or more of the proposed POA's is (is not) within 1/4 ~~mile~~ of a surface water source (Big Spring) and taps a groundwater source hydraulically connected to the surface water.
No rule trigger due to aquifer sought
2. BASED UPON OAR 690-09 currently in effect, I have determined that the proposed groundwater use (a) X will, or have the potential for substantial interference with the nearest surface water source, namely Big Spring trib. of Millican or (b) will not surface water source, namely Big Spring trib. of Millican 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 (c) X will if properly conditioned, avoid injury to existing rights or to the groundwater resource:
 - 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
 - i. The permit should contain condition #(s) 7I; + Large
 - 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. THE PERMIT should allow groundwater production from no deeper than ft. below land surface;
 - a. The permit should allow groundwater production from no shallower than ft. below land surface;
 - b. The permit should allow groundwater production only from the groundwater reservoir between approximately ft. and ft. below land surface;
 - c. Well reconstruction is necessary to accomplish one or more of the above conditions.
 - d. 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: See Attached Condition Page

(Well Construction Considerations on Reverse Side)

WELL CONSTRUCTION (If more than one well doesn't meet standards, attach an additional sheet.)

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a. ___ review of the well log;
b. ___ field inspection by _____;
c. ___ report of CWRE _____;
d. ___ other: (specify) _____

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c. ___ permits the loss of artesian head;
d. ___ permits the de-watering of one or more groundwater reservoirs;
e. ___ other: (specify) _____

7. ✓ THE WELL construction deficiency is described as follows: _____

8. ✓ THE WELL a. ___ was, or constructed according to the standards in effect at the time of
b. ___ was not original construction or most recent modification.
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RECOMMENDATION:

- A. ___ I recommend including the following condition in the permit:
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THIS SECTION TO BE COMPLETED BY ENFORCEMENT PERSONNEL

I concur in G/H's recommendation A or B above relating to conditioning or withholding the permit
_____, 199____
(Signature)

I do not concur in G/H's recommendation A or B above relating to conditioning or withholding the permit for the following reasons: _____

_____, 199____
(Signature)