

TO: Water Rights Section

2-15 2001

FROM: Groundwater/Hydrology Section Doug Woodcock

Reviewer's Name

SUBJECT: Application G- 15226

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 UNNAMED CR / DRY CR; 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;
 - 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 OTHER SIDE FOR WELL CONSTRUCTION / REPAIR CONCERNS.

JACK 30273 SHOULD BE REPAIRED UNLESS THE ENFORCEMENT SECTION DETERMINES A REPAIR IS NOT NECESSARY.

* NOTE LETTER OF 11-24-00 AMENDING APP. TO INCLUDE A 9TH POD WELL (Well Construction Considerations on Reverse Side)

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

5. JACK 30273 ONE
~~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: WBZ AT 58-60 ft
IS NOT SEALED OFF AND IS ABOVE SWL OF 100 ft
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.
[Signature] 7/25, 1990 See memo dated 7/25/01 by Mike McLeod
(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: _____

(Signature) _____, 199__

Water Right Conditions
Tracking Slip

Groundwater/Hydrology Section

FILE ## G 15226

ROUTED TO: WATER RIGHTS

TOWNSHIP/

RANGE-SECTION: 37S/14W-25

CONDITIONS ATTACHED? []yes []no

REMARKS OR FURTHER INSTRUCTIONS:

Reviewer: DEW

NOTE -

APPLICANT HAS REQUESTED
ONE MORE POD WELL.

SEE LETTER OF 11-24-00
FROM JOHN MITTENDORF