



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

4601 N Monroe Street • Spokane, Washington 99205-1295 • (509)329-3400

April 12, 2012

COPY

Rodney Dean & Monique Campbell
P.O. Box 340
Moses Lake, Washington 98837

Re: Artificially Stored Groundwater Permit No. QB-300
WRIA 41 – Grant County – Quincy Groundwater Management Subarea

Dear Dean & Monique:

On December 21, 2011 our office received a proposed Application for Change/Transfer under the above referenced permit. As a result of Well No. 1 requiring maintenance, Well No. 3 was drilled as a replacement well and is located within the 100 foot wide strip along the west boundary of the NW¼ of Sec. 13, T. 18 N., R. 25 E. W.M as agreed in Pollution Control Hearings Board Case Nos. 687 & 687A along with the Stipulation and Agreed Order signed by the PCHB Board September 12, 1978. Therefore, your request is hereby **APPROVED**.

Enclosed is QB-300 authorizing the withdrawal of Artificially Stored Groundwater within the Quincy Groundwater Management Subarea. Be sure to read the entire document carefully and pay close attention to the provisions of the permit. If you do not maintain full water use as authorized the permit could be subject to reduction or cancellation due to non-use.

The terms of this permit specify that all water well(s) shall be completed within the shallow management unit and is restricted to be drilled no deeper than 200 feet into the Quincy Basalt Zone. If you encounter water availability concerns contact Ecology to discuss your options. **As stated in our November 3, 2011 letter to you any additional wells constructed in the future must be consistent with Order DE 75-54.**

On March 6, 2012 Katherine Ryf of this office conducted an on-site examination of the project to confirm the well locations. At the time of her visit she observed Well #1 was non-operational with the pump pulled and the well capped, Well #2 and #3 were both operational each containing a 60 hp pump and SeaMeters Flow Meter. It was noted that neither well contained a Well Tag; however, Tim Steins, Joy Drilling Co. assigned Ecology Unique Well Id Tag No. BCL-091 to Well #3 completed 4-2-2010. During Mrs. Ryf's visit she was unable to locate the Well Tag, which should be placed in a readily visible, reasonably permanent location. As the licensed driller Mr. Steins was responsible to place the well tag on the well or a permanent feature of the well (concrete pad, well head, etc.). **It is important that you and Mr. Steins comply with Ecology's well identification tag program.** Ecology field staff uses well tags to identify existing or new wells. Please notify our office if you are unable to locate tag BCL-091 and please return the enclosed paperwork, once the tag has been placed on Well #2.



Although this permit is not provisioned to require the installation of gauges or other measurement devices it is suggested one be installed where water is withdrawn to determine how much water is being used.

As stated under the permit provisions the permittee must comply with terms of an executed agreement with the United States Bureau of Reclamation (BOR). This agreement requires compliance with certain provisions of federal law and the payment of an annual fee to BOR. Following the issuance of this permit, BOR Ephrata will may send you a new Contract which you will need to sign and return to their office. Questions regarding the contract should be directed to Mrs. Paula Chapel, BOR at 509-754-0225.

Chapter 173-134A-080(2)(h) WAC states that no permit shall authorize the withdrawal of waters for agricultural irrigation use for more acres than authorized by federal reclamation law. It is the water users' responsibility to work with BOR to comply with this rule.

In an effort to keep our records current, please notify our office of changes such as address, property ownership, or variations in the water use.

YOUR RIGHT TO APPEAL

You have a right to appeal this permit to the Pollution Control Hearings Board (PCHB) within 30 days of the date of receipt of this decision. The appeal process is governed by Chapter 43.21B RCW and Chapter 371-08 WAC. "Date of receipt" is defined in RCW 43.21B.001(2).

To appeal you must do all of the following within 30 days of the date of receipt of this permit decision:

- File your appeal and a copy of this permit decision with the PCHB (see addresses below). Filing means actual receipt by the PCHB during regular business hours.
- Serve a copy of your appeal and this permit decision on Ecology in paper form - by mail or in person. (See addresses below.) E-mail is not accepted.

You must also comply with other applicable requirements in Chapter 43.21B RCW and Chapter 371-08 WAC.

ADDRESS AND LOCATION INFORMATION

Street Addresses	Mailing Addresses
Department of Ecology Attn: Appeals Processing Desk 300 Desmond Drive SE Lacey, WA 98503	Department of Ecology Attn: Appeals Processing Desk PO Box 47608 Olympia, WA 98504-7608
Pollution Control Hearings Board 1111 Israel RD SW STE 301 Tumwater, WA 98501	Pollution Control Hearings Board PO Box 40903 Olympia, WA 98504-0903

CONTACT INFORMATION

Please direct all questions about this decision to:

Katherine.Ryf@ecy.wa.gov; Spokane office at 509-329-3586;
Lynn.Maser@ecy.wa.gov; Wenatchee office at 509-662-0514

SIGNATURE



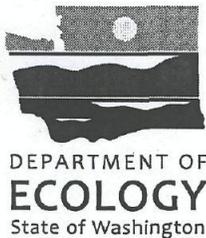
Keith L. Stoffel
Section Manager
Eastern Regional Office
Water Resources Program

KLS:KAR:md

Y:ASGW-QB\Permit-Draft\QB-0300 Campbell cvr 4-12-2012.doc

Enclosures: QGWMS ASGW-QB Permit
Ecology generated ArcGIS Map of project
Well #2: Tag BCE-125 & Well Tagging Form

cc: Ms. Paula Chapel, U.S. Bureau of Reclamation, P.O. Box 815, Ephrata, WA 98823
Michael L. Loft, 422 West Riverside, Suite 1100, Spokane, WA 99201
RSS: Quincy Columbia Basin Irrigation District, P.O. Box 188, Quincy, WA 98848



**WATER RESOURCES PROGRAM
PERMIT TO USE
ARTIFICIALLY STORED GROUND WATER**

**Quincy Groundwater Management Subarea
Columbia Basin Project**

Pursuant to Chapters 173-134A and 173-136 WAC

This water use permit authorizes the use of artificially stored ground water (ASGW), subject to Chapters 173-134A and 173-136 WAC, and to the specific parameters and provisions detailed below. This permit is not valid without obtaining and maintaining a Water Service Contract from the Bureau of Reclamation (BOR), U.S. Department of the Interior. Which agreement requires compliance with certain provisions of federal law and the payment of an annual fee to BOR.

PRIORITY DATE March 13, 1974	APPLICATION NO.	PERMIT NO. QB-300
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This permit supersedes QB-300 issued May 9, 1984
per a request to add a well.

PERMITTEE:

Rodney Dean & Monique Campbell
P.O. Box 340
Moses Lake, Washington 98837

ARTIFICIALLY STORED GROUND WATER TO BE USED:

1,330 gallons per minute, 420 acre-feet per year, from March 1st to October 31st, each year, for the irrigation of 120 acres.

SOURCE:

Three wells to be no deeper than 200 feet into the basalt.

DESCRIPTION OF PROPOSED WORK:

Drilled wells, irrigation and water distribution system.

DEVELOPMENT SCHEDULE:

Completed; application of the water has been put to beneficial use.

If you do not maintain full water use as authorized the permit could be subject to reduction or cancellation due to non-use.

LOCATION OF WITHDRAWAL:

APPROXIMATE LOCATION OF WITHDRAWAL - GPS LOCATION:					
1. N 47.05697° W 119.63704°					
2. N 47.05883° W 119.63683°; Ecology Unique Well Id Tag BCE-125					
3. N 47.05913° W 119.64195°; Ecology Unique Well Id Tag BCL-091					
LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION)	SECTION	TOWNSHIP N.	RANGE (E.W.M.)	W.R.I.A.	COUNTY
NW¼	13	18	25 E.	41	Grant

SPECIAL NOTE:

Superseding QB-300 permit issued pursuant to the Stipulation and Agree Order in Pollution Control Hearings Board (PCHB) Case Nos. 687 & 687A signed by the PCHB Board September 12, 1978 to the extent that should a well or both wells wear out become unusable or require any type of reworking or redrilling the replacement well or wells shall be moved to within the 100 foot wide strip along the west or south boundary of the NW¼ of Sec. 13, T. 18 N., R. 25 E.W.M.

As a result of Well No. 1 requiring maintenance, Well No. 3 was drilled as a replacement well and is located within the 100 foot strip along the west boundary of the NW¼ as conditioned in the PCHB Stipulation and Agreed Order.

Any reworking, redrilling or additional well(s) constructed in the future shall be consistent with Amended Order No. DE 75-54; which requires withdrawals of ASGW to be located beginning 100 feet inside the exterior boundaries of the Winchester Wasteway Area to protect public and private interests of the Quincy Groundwater Management Suparea.

LEGAL DESCRIPTION OF PROPERTY WATER IS TO BE USED ON:

Grant County Parcel Nos. 151621001 & 151621000

120 acres within the NW¼ of Sec. 13, T. 18 N., R. 25 E.W.M., Grant County, Washington.

PROVISIONS

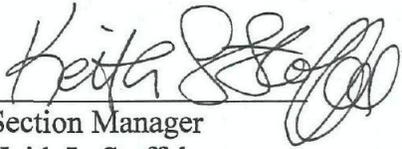
This permit is subject to the water management regulations of Chapter 173-134A WAC which includes, but is not limited to the following:

1. The authorization to use artificially stored ground water in the Quincy Ground Water Sub-area is subject to regulation for the purpose of (a) protecting all rights to the use of public waters; (b) protecting the right of the Bureau of Reclamation; (c) protect the usability of ground-water withdrawal facilities of the Bureau of Reclamation, U.S. Department of the Interior, which facilities are used to convey water to Potholes Reservoir; (d) to prohibit interference in any manner with the furnishing of adequate supplies of both surface and ground water for satisfying present and future needs of the Columbia Basin Project from the Potholes Reservoir facility of the Bureau of Reclamation, U.S. Department of the Interior; and (e) to protect to the maximum extent possible, consistent with rights and interest in the ground waters of the Quincy Ground Water Sub-area, wildlife, recreation, and other values associated with the general public interest in the groundwater in the sub-area.
2. Failure of the permittee to comply with terms of an executed agreement with the Bureau of Reclamation, U.S. Department of Interior, which agreement is a requirement of this permit, shall constitute grounds to suspend or terminate this permit.
3. The installation of an access port for measuring the depth to water or a pressure gage to measure the shut-in pressure of flowing wells shall be required on the completed well or wells. The permittee may, for his own convenience, wish to install an airline and gage in addition to the access port.
4. All water wells constructed within the state shall meet the minimum standards for construction and maintenance as provided under chapter 18.104 RCW and chapter 173-160 WAC.
5. In times of shortage of water available to satisfy all ground-water withdrawals authorized under WAC 173-134A-080(2), the Department of Ecology shall reduce withdrawals in order of the Quincy Basin priority number assigned on the face of this permit, with the highest priority number being regulated against first. (WAC 173-134A-080(2)).
6. This permit does not establish or embody rights to ground water as provided by RCW 90.44.050 and RCW 90.44.060.
7. This permit authorizes a water duty of not more than 3.5 acre-feet per calendar year for each acre of land authorized to be irrigated. After development has been completed and permittee has identified his annual usage and the total number of acres actually irrigated to the satisfaction of the Department of Ecology, permittee is not precluded in future years from beneficial use of his total annual allocation on a lesser number of acres if necessary to satisfy the water requirement of a particular crop.

8. By accepting this permit, the permittee consents to provide for inspection, monitoring, entry, and reporting of data by or to the Department of Ecology and the Bureau of Reclamation, U.S. Department of the Interior.
9. This permit is subject to termination or modification, through issuance of supplement orders of the Department of Ecology, for good cause, including but not limited to:
 - a. Violation of a permit condition;
 - b. Obtaining a permit by misrepresentation or failure to fully disclose all relevant facts; and
 - c. The receipt of new facts or information that dictate that termination or modification of this permit is necessary to comply with the objectives of chapter 173-134A-WAC.
10. The permit only authorizes water to be used for the purposes stated on the lands described above. This permit may be amended to allow for a change in place of use if it can be proven that the original land description was erroneous. This permit is also subject to amendment as to place of use or purpose of use if development and irrigation pursuant to the authority granted hereby has taken place. No amendment can be made without application to and approval of the Department of Ecology.
11. The well(s) shall be completed within the shallow management unit and is restricted to be drilled no deeper than 200 feet into the Quincy Basalt Zone. The depth of the well(s) in any event shall not penetrate the top of the Grand Ronde Basalt unit. (WAC 173-134A-080(2)(d)).
12. The Landowner assumes responsibility, during the life of this Permit, for disposal of irrigation runoff in connection with irrigating farming of the described land so as not to damage Project facilities or other properties. Failure of the Landowner to properly dispose of irrigation runoff may result in Permit termination, after the District or United States giving reasonable notice and opportunity to comply therewith. The Landowner shall be liable for any and all damage to the property of the United States, or of any third parties, by reason of the exercise of the privileges conferred by this Permit.
13. This permit states that water has been put to beneficial use. If the permittee does not maintain full water use as authorized the permit could be subject to reduction or cancellation due to non-use.

Signed at Spokane, Washington, on April 12, 2012.

Department of Ecology,
Eastern Regional Office


Section Manager
Keith L. Stoffel

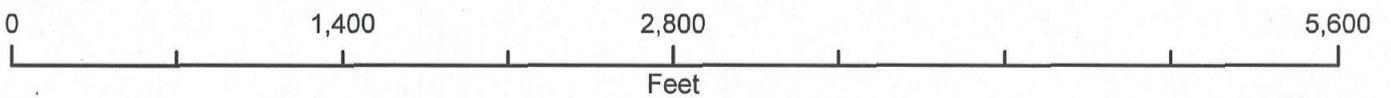
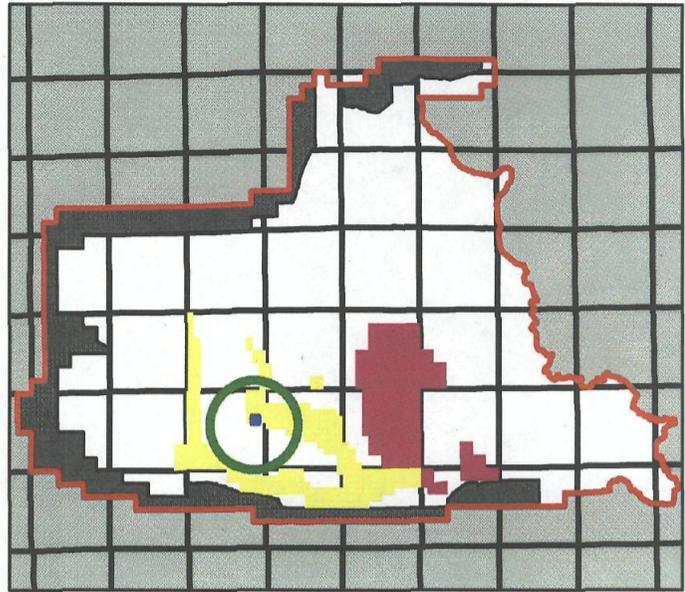
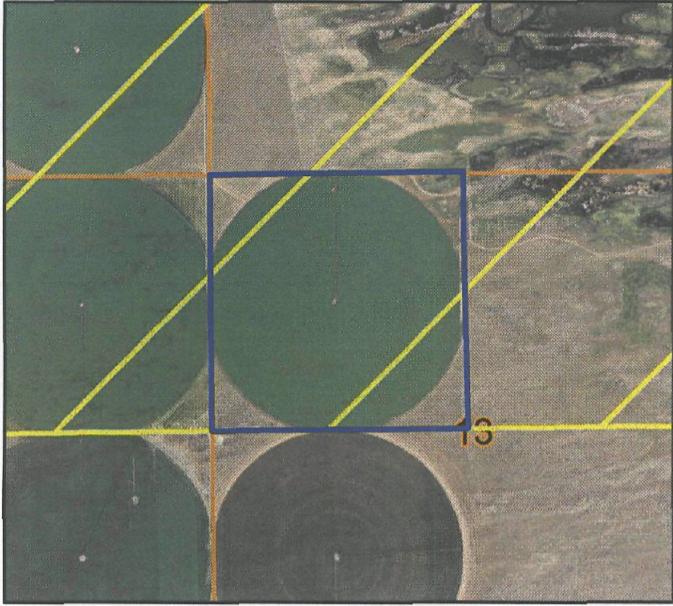
DATA REVIEW
BY KB

KLS:KAR:md

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1:24,000 Scale

Quincy Overview



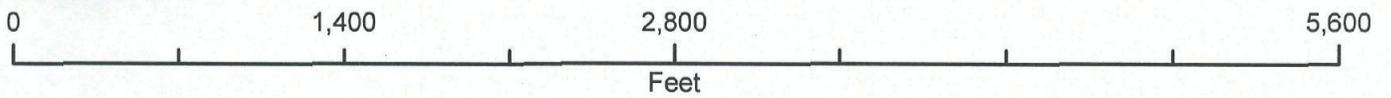
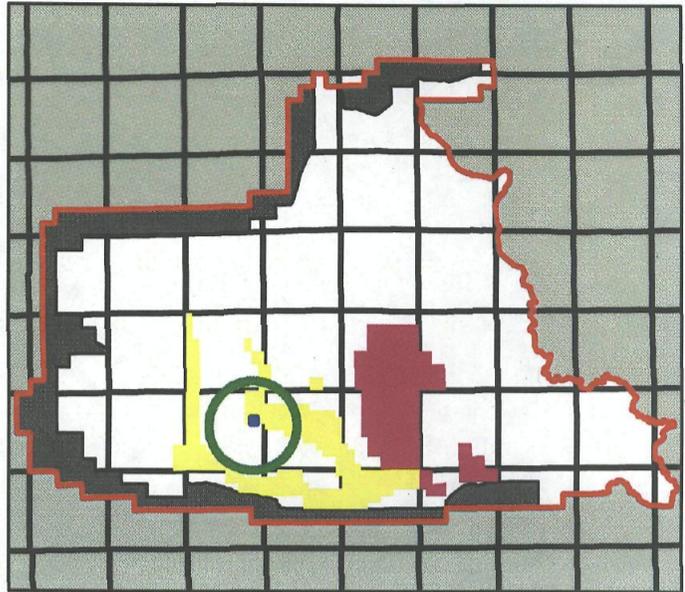
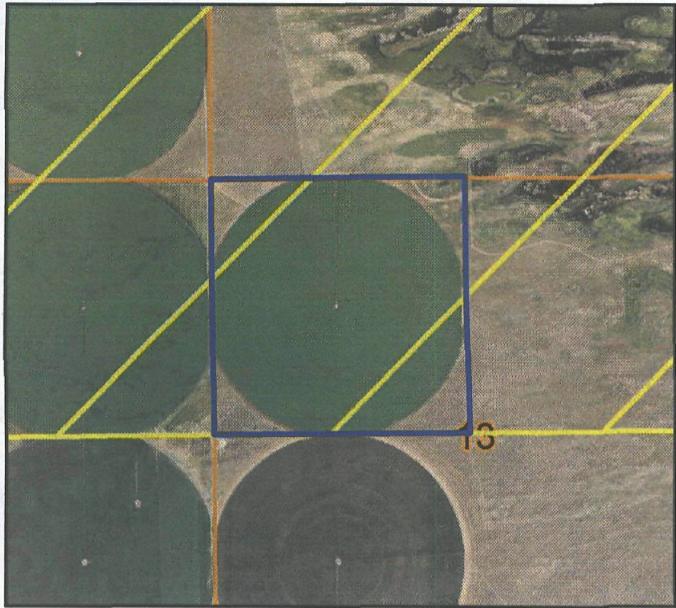
Rodney Dean & Moniqu Cambell / Permit QB-0300
 T18N/R25E, GRANT COUNTY WA, WRIA41

Legend

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|---------------------|-----------|--------------------|---|
| Point of Withdrawal | StreetMap | Quincy Buffer Zone | Potholes Reservoir & Storage Area |
| Place of Use | Section | Quincy Grey Area | Quincy Basin Groundwater Management Subarea |
| Township | WRIA | | |

1:24,000 Scale

Quincy Overview



Rodney Dean & Moniqu Cambell / Permit QB-0300
 T18N/R25E, GRANT COUNTY WA, WRIA41

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