



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

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

January 26, 2012

Mr. Jerry Sheffels
Mrs. Lois Sheffels
8505 Douglas Road E
Wilbur, Washington 99026

Re: Ground Water Permit No. G3-30641

COPY

Dear Mr. & Mrs. Sheffels:

Enclosed is your permit to be retained for your records. Please read the enclosed information sheet, as well as your entire permit.

It is important to remember that this permit is not a *final* water right; it is permission to develop a water right.

Our information indicates you have begun construction of your project. We are enclosing a *Construction Notice* form. Once you finish construction, submit the completed form to this office. **If you cannot complete your project by December 1, 2012, you must contact this office to apply for an extension.**

If you have any questions, please contact Karen Tusa at 509-329-3585.

Sincerely,

Keith Stoffel
Water Resources Program
Eastern Regional Office

KLS/KT:md

W: Permit/Tusa/2012/Sheffels G3-30641 cvr letter 1-26-2012.doc

Enclosures: Permit

Construction Notice
Important Information About Your Water Right



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

PERMIT
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

- Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)
- Ground Water (Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the Department of Ecology.)

PRIORITY DATE June 3, 2011	APPLICATION NUMBER G3-30641	PERMIT NUMBER G3-30641	CERTIFICATE NUMBER
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NAME Jerry & Lois Sheffels			
ADDRESS (STREET) 8505 Douglas Road E	(CITY) Wilbur	(STATE) Washington	(ZIP CODE) 99026

The applicant is pursuant to the Report of Examination which has been accepted by the applicant, hereby granted a permit to appropriate the following public waters of the State of Washington, subject to existing rights and to the limitations and provisions set herein.

PUBLIC WATERS TO BE APPROPRIATED

SOURCE A Well
TRIBUTARY OF (IF SURFACE WATERS)

MAXIMUM CUBIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE 10	MAXIMUM ACRE FEET PER YEAR 0
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QUANTITY, TYPE OF USE, PERIOD OF USE

10 gallons per minute, continuously, for non-consumptive heat exchange use

LOCATION OF DIVERSION/WITHDRAWAL

APPROXIMATE LOCATION OF DIVERSION--WITHDRAWAL

1250 feet north & 1960 feet east from the SW corner of Section 22

Latitude: 47.81967° N
Longitude: -117.61875° W

Parcel No. 17223.0115

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) SE $\frac{1}{4}$ SW $\frac{1}{4}$	SECTION 22	TOWNSHIP N. 27	RANGE, (E. OR W.) W.M. 41 E.	W.R.I.A. 54	COUNTY Spokane
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RECORDED PLATTED PROPERTY

LOT 15	BLOCK 1	OF (GIVE NAME OF PLAT OR ADDITION) Cutler Eisenbarth Subdivision
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LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED

Lot 15, Block 1 of the Cutler Eisenbarth Subdivision in the SE $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 22, T. 27 N., R. 41 E.W.M.

Parcel No. 17223.0115

COPY

DESCRIPTION OF PROPOSED WORKS

Withdrawal of water from an existing permit-exempt well for the purpose of heat exchange. Water will be returned to an injection site located approximately 50 feet south of the subject well.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE: Started	COMPLETE PROJECT BY THIS DATE: December 1, 2012	WATER PUT TO FULL USE BY THIS DATE: December 1, 2013
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PROVISIONS

Wells, Well Logs and Well Construction Standards

All wells constructed in the state shall meet the construction requirements of WAC 173-160 titled "Minimum Standards for the Construction and Maintenance of Wells" and RCW 18.104 titled "Water Well Construction". Any well which is unusable, abandoned, or whose use has been permanently discontinued, or which is in such disrepair that its continued use is impractical or is an environmental, safety or public health hazard shall be decommissioned.

All wells shall be tagged with a Department of Ecology unique well identification number. If you have an existing well and it does not have a tag, please contact the well-drilling coordinator at the regional Department of Ecology office issuing this decision. This tag shall remain attached to the well. If you are required to submit water measuring reports, reference this tag number.

Installation and maintenance of an access port as described in WAC 173-160- 291(3) is required.

Measurements, Monitoring, Metering and Reporting

An approved measuring device shall be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", WAC 173-173.

WAC 173-173 describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition the Department of Ecology for modifications to some of the requirements.

Underground Injection Control Program

The subject infiltration system shall be registered with Ecology's Underground Injection Control Program prior to discharge of any water withdrawn under this authorization. <http://www.ecy.wa.gov/pubs/wac173218.pdf>

Water Use Efficiency

Use of water under this authorization shall be contingent upon the water right holder's maintenance of efficient water delivery systems and use of up-to-date water conservation practices consistent with established regulation requirements and facility capabilities.

Proof of Appropriation

The water right holder shall file the notice of Proof of Appropriation of water (under which the certificate of water right is issued) when the permanent distribution system has been constructed and the quantity of water required by the project has been put to full beneficial use. The certificate will reflect the extent of the project perfected within the limitations of the permit. Elements of a proof inspection may include, as appropriate, the source, system instantaneous capacity, beneficial use(s), annual quantity, place of use, and satisfaction of provisions.

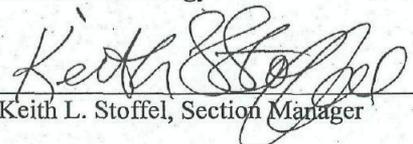
Schedule and Inspections

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the project location, and to inspect at reasonable times, records of water use, wells, diversions, measuring devices and associated distribution systems for compliance with water law.

This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by that Department documenting such compliance.

Dated this 26th day of January, 2012, at Spokane, Washington,

Department of Ecology

by 
Keith L. Stoffel, Section Manager

REVIEW DATA
OK 