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STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

3601 W. Washington • Yakima, Washington 98903-1164 • (509) 575-2800

May 31, 1994

Karl Lobes
Route 1 Box 1291
Benton City WA 99320-9731

Re: Emergency Drought Authorization under Application No. G4-31981

In accordance with the provisions of RCW 43.83B.405, on May 12, 1994 it was ordered and determined by the Director of the Department of Ecology that the Yakima River basin is under drought conditions. In accordance with the provisions of WAC 173-166-060, the Washington State Department of Ecology is under the terms of this Order, issuing an EMERGENCY DROUGHT PERMIT. This authorization is conditioned by the following provisions and limitations:

1. The initiation date of this EMERGENCY PERMIT is May 16, 1994.

This EMERGENCY PERMIT will terminate on or before December 1, 1994, unless sooner revoked by the Director of the Department of Ecology. **THIS AUTHORIZATION SHALL IN NO MANNER BE CONSTRUED TO GUARANTEE OR IMPLY THAT A FINAL (REGULAR) PERMIT WILL ISSUE FOR THE FUTURE USE OF THE FACILITY HEREIN AUTHORIZED.**

2. This permit is for a new well located approximately 1940 feet south and 1890 feet west of the NE $\frac{1}{4}$ corner of Section 35, being within the S $\frac{1}{2}$ NE $\frac{1}{4}$ of Section 35, T. 10 N., R. 26 E.W.M.
3. The following well construction requirements must be satisfied before water use as described below can be started:

This well shall be restricted in depth to the top of the Mabton Interbed which will be encountered at approximately 500 feet below land surface.

EMERGENCY PERMIT

Page 2

All water wells constructed within the state shall meet the minimum standards for construction and maintenance as provided under RCW 18.104 (Washington Water Well Construction Act of 1971) and Chapter 173-160 WAC (Minimum Standards for Construction and Maintenance of Water Wells).

For the purpose of making water level measurements, installation and maintenance of an access port as described in Ground Water Bulletin No. 1 is required. An air line and gage are also required when the well has a static water level greater than 100 feet below land surface. The air line shall be constructed of 1/4 inch minimum diameter galvanized steel pipe, or comparable material if pre-approved by the department. The air line shall be equipped with a standard tire (Schrader) valve. Distance from land surface to the bottom end of the air line shall be clearly posted at the well site, accurate to 0.5 feet or less. The air line, access port, and all well equipment shall be installed and maintained to provide access for measurement of water levels.

4. A suitable flow meter approved by the Department of Ecology shall be installed and maintained in accordance with WAC 508-64-020 through WAC 508-64-040. (Installation, operation and maintenance requirements attached hereto.)

Whenever water is being diverted, bi-weekly (every two weeks) readings of the flow meter shall be recorded and maintained by the permittee. These readings shall be documented by time, date, withdrawal rate, and the person conducting the measurements. Copies of these records shall be submitted to the Department of Ecology at the end of the 1994 irrigation season.

5. The quantity of water to be withdrawn is limited to 600 gpm and 80 acre-feet per year. This is based upon the instantaneous quantity requested in the application and an annual quantity of 0.8 acre-feet per acre.
6. Water is to be used for supplemental irrigation of 100 acres from May 15 to December 1, 1994. The place of use is described as follows:

EMERGENCY PERMIT

Page 3

That portion of Section 35, T. 10 N., R. 26 E.W.M., Benton County, Washington, described as follows:

Beginning at the S $\frac{1}{4}$ corner of said Section 35; thence N 87°18'07" E along S line of said Section a distance of 206.43 feet; thence N 02°51'13" W 32.63 feet to the SW corner of Short Plat No. 1916 and the True Point of Beginning; thence N 02°51'13" W along the westerly boundary of said Short Plat a distance of 524.10 feet; thence N 19°04'09" E along said W line 833.18 feet; thence N 86°00'48" E along the N line of said Short Plat 643.20 feet; thence S 84°01'51" E along said N line 145.35 feet to a point on the easterly line of the W $\frac{1}{2}$ E $\frac{1}{2}$ of said Section; thence N 03°33'56" W along said E line 3,956.54 feet to the N line of Section 35, said point lying S 86°43'03" W 1,314.19 feet from the NE corner of Section 35; thence S 86°43'03" W along said N line 505.11 feet; thence S 00°48'47" W 2,129.73 feet; thence S 10°52'49" W 849.70 feet; thence S 13°34'08" W 244.95 feet; thence S 14°12'26" W 602.26 feet; thence N 72°41'30" W 831.74 feet; thence S 79°03'38" W 77.37 feet to the E margin of Davis Road; thence S 10°56'22" E along said E margin 671.10 feet to a point of curve; thence southeasterly along a curve to the right having a central angle of 12°40'53", a radius of 1,462.39 feet, an arc distance of 323.67 feet; thence S 01°44'31" W along said E margin 678.35 feet to a point of curve; thence southeasterly along a curve to the left having a central angle of 94°26'39", a radius of 84.59 feet, an arc distance of 139.43 feet; thence N 87°17'52" E 557.00 feet; thence N 86°34'16" E 206.57 feet to the True Point of Beginning.

7. The irrigation water herein authorized to be withdrawn is supplemental to water made available under primary rights by the Roza Irrigation District. The only water herein permitted for withdrawal is water necessary to alleviate hardships and reduce burdens on water users arising from drought conditions. This amount shall not exceed 0.8 acre-feet per year per acre.
8. Withdrawal of water under this right may be limited or otherwise regulated in favor of senior rights.
9. Construction of the well under this permit must begin by October 1, 1994. No new well construction shall be allowed after this date. Construction of the well shall be completed no later than October 15, 1994.

EMERGENCY PERMIT

Page 4

You have the right to obtain review of this order. Request for review must be made, within thirty (30) days of receipt of this order, to the Washington Pollution Control Hearings Board, PO Box 40903, Olympia, Washington 98504-0903. Concurrently, a copy of the request must be sent to the Department of Ecology, PO Box 47600, Olympia, Washington 98504-7600. These procedures are consistent with the provisions of Chapter 43.21B RCW and the rules and regulations adopted thereunder.

Sincerely,


Doug Clausing
Section Manager
Water Resources Program

DC:ska
940538.wr4

Enclosures: Flow Measurement Record
Flow Meter Requirements
Ground Water Bulletin No. 1

cc: Yakama Indian Nation
Dale Bambrick
Wendell Hannigan