

STATE OF OREGON

COUNTY OF LANE

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

VAN DUYN LAND CO. LLC  
33401 VAN DUYN RD  
EUGENE, OREGON 97401

(541) 343-0323

The specific limits and conditions of the use are listed below.

APPLICATION FILE NUMBER: G-15800

SOURCE OF WATER: WELL #2, WELL #5, AND WELL #6 IN DANIELS CREEK BASIN

PURPOSE OR USE: GROUP DOMESTIC FOR 27 HOUSEHOLDS

MAXIMUM CUMULATIVE TOTAL: 0.13 CUBIC FOOT PER SECOND

PERIOD OF USE: YEAR ROUND

DATE OF PRIORITY: JULY 17, 2002

WELL LOCATIONS:

WELL #2 (TAG #44872): SE  $\frac{1}{4}$  SE  $\frac{1}{4}$ , SECTION 34, T16S, R3W, W.M.; 43 DEGREES NORTH 01 MINUTES 28 SECONDS WEST 1814 FEET FROM SE CORNER, SECTION 34

WELL #5 (TAG #71194): SE  $\frac{1}{4}$  SE  $\frac{1}{4}$ , SECTION 34, T16S, R3W, W.M.; 28 DEGREES NORTH 23 MINUTES 35 SECONDS WEST 1155 FEET FROM SE CORNER, SECTION 34

WELL #6 (TAG #71191): SE  $\frac{1}{4}$  SE  $\frac{1}{4}$ , SECTION 34, T16S, R3W, W.M.; 18 DEGREES NORTH 49 MINUTES 37 SECONDS WEST 492 FEET FROM SE CORNER, SECTION 34

THE PLACE OF USE IS LOCATED AS FOLLOWS:

SW  $\frac{1}{4}$  NE  $\frac{1}{4}$   
SE  $\frac{1}{4}$  NE  $\frac{1}{4}$   
NE  $\frac{1}{4}$  SE  $\frac{1}{4}$   
SE  $\frac{1}{4}$  SE  $\frac{1}{4}$   
SECTION 34

SW  $\frac{1}{4}$  NW  $\frac{1}{4}$   
NW  $\frac{1}{4}$  SW  $\frac{1}{4}$   
SW  $\frac{1}{4}$  SW  $\frac{1}{4}$   
SECTION 35

TOWNSHIP 16 SOUTH, RANGE 3 WEST, W.M.

## Measurement, recording and reporting conditions:

- A. Before water use may begin under this permit, the permittee shall install a meter or other suitable measuring device as approved by the Director. The permittee shall maintain the meter or measuring device in good working order.
- B. The permittee shall allow the watermaster access to the meter or measuring device; provided however, where the meter or measuring device is located within a private structure, the watermaster shall request access upon reasonable notice.
- C. The Director may require the permittee to keep and maintain a record of the amount (volume) of water used and may require the permittee to report water use on a periodic schedule as established by the Director. In addition, the Director may require the permittee to report general water use information, the periods of water use and the place and nature of use of water under the permit. The Director may provide an opportunity for the permittee to submit alternative reporting procedures for review and approval.

Any replacement well(s) shall be completed in the deep aquifer within the marine sediments.

The special construction standards for all additional wells depth shall be incorporated into the permit and any certificate issued for application G-15800.

The water user shall develop a plan to monitor and report the impact of water use under this permit on water levels within the aquifer that provides water to the permitted well(s). The plan shall be submitted to the Department within one year of the date the permit is issued and shall be subject to the approval of the Department. At a minimum, the plan shall include a program to periodically measure static water levels within the permitted well(s) or an adequate substitute such as water levels in nearby wells. The plan shall also stipulate a reference water level against which any water-level declines will be compared. If a well listed on this permit (or replacement well) displays a total static water-level decline of 25 or more feet over any period of years, as compared to the reference level, then the water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s). Such action shall be taken until the water level recovers to above the 25-foot decline level or until the Department determines, based on the water user's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit.

**Limited Water Level Decline/Interference Condition**

To monitor the effect of water use from the well(s) authorized under this permit, the Department requires the water user to make and report annual static water level measurements. The static water level shall be measured in the month of **March**. Reports shall be submitted to the Department within 30 days of measurement.

Measurements must be made according to the following schedule:

**Before Use of Water Takes Place**Initial and Annual Measurements

The Department requires the permittee to submit an initial water level measurement in the month specified above once well construction is complete and annually thereafter until use of water begins; and

**After Use of Water has Begun**Seven Consecutive Annual Measurements

Following the first year of water use, the user shall submit seven consecutive annual reports of static water level measurements. The first of these seven annual measurements will establish the reference level against which future annual measurements will be compared. Based on an analysis of the data collected, the Director may require that the user obtain and report additional annual static water level measurements beyond the seven year minimum reporting period. The additional measurements may be required in a different month. If the measurement requirement is stopped, the Director may restart it at any time.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor or pump installer licensed by the Construction Contractors Board and be submitted to the Department on forms provided by the Department. The Department requires the individual performing the measurement to:

- (A) Identify each well with its associated measurement; and
- (B) Measure and report water levels to the nearest tenth of a foot as depth-to-water below ground surface; and
- (C) Specify the method used to obtain each well measurement; and
- (D) Certify the accuracy of all measurements and calculations submitted to the Department.

The water user shall discontinue use of, or reduce the rate or volume of withdrawal from, the well(s) if annual water level measurements reveal any of the following events:

- (A) An average water level decline of 3 or more feet per year for five consecutive years; or

- (B) A water level decline of 15 or more feet in fewer than five consecutive years; or
- (C) A water level decline of 25 or more feet; or
- (D) Hydraulic interference leading to a decline of 25 or more feet in any neighboring well with senior priority.

The period of non or restricted use shall continue until the annual water level rises above the decline level which triggered the action or until the Department determines, based on the permittee's and/or the Department's data and analysis, that no action is necessary because the aquifer in question can sustain the observed declines without adversely impacting the resource or senior water rights. The water user shall in no instance allow excessive decline, as defined in Commission rules, to occur within the aquifer as a result of use under this permit. If more than one well is involved, the water user may submit an alternative measurement and reporting plan for review and approval by the Department.

#### STANDARD CONDITIONS

If substantial interference with a senior water right occurs due to withdrawal of water from any well listed on this permit, then use of water from the well(s) shall be discontinued or reduced and/or the schedule of withdrawal shall be regulated until or unless the Department approves or implements an alternative administrative action to mitigate the interference. The Department encourages junior and senior appropriators to jointly develop plans to mitigate interferences.

The wells shall be constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon. The works shall be equipped with a usable access port, and may also include an air line and pressure gauge adequate to determine water level elevation in the well at all times.

The use shall conform to such reasonable rotation system as may be ordered by the proper state officer.

Prior to receiving a certificate of water right, the permit holder shall submit the results of a pump test meeting the department's standards, to the Water Resources Department. The Director may require water level or pump test results every ten years thereafter.

Failure to comply with any of the provisions of this permit may result in action including, but not limited to, restrictions on the use, civil penalties, or cancellation of the permit.

This permit is for the beneficial use of water without waste. The water user is advised that new regulations may require the use of best practical technologies or conservation practices to achieve this end.

By law, the land use associated with this water use must be in compliance with statewide land-use goals and any local acknowledged land-use plan.

The use of water shall be limited when it interferes with any prior surface or ground water rights.

The Director finds that the proposed use(s) of water described by this permit, as conditioned, will not impair or be detrimental to the public interest.

Complete application of the water to the use shall be made on or before October 1, 2010. If the water is not completely applied before this date, and the permittee wishes to continue development under the permit, the permittee must submit an application for extension of time, which may be approved based upon the merit of the application.

Within one year after complete application of water to the proposed use, the permittee shall submit a claim of beneficial use, which includes a map and report, prepared by a Certified Water Rights Examiner (CWRE).

Issued February 16, 2006

*E. Timothy Wall* for

Phillip C. Ward, Director  
Water Resources Department

