STATE OF OREGON

COUNTY OF CURRY

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

BLANCO BOGS PO BOX 41 PORT ORFORD, OREGON 97465

(541) 332-5971

The specific limits for the use are listed below along with conditions of use.

APPLICATION FILE NUMBER: G-12660

SOURCE OF WATER: ONE WELL AND ONE SUMP IN SIXES RIVER BASIN

PURPOSE OR USE: IRRIGATION AND AGRICULTURAL USE ON 52.4 ACRES AND SUPPLEMENTAL IRRIGATION AND AGRICULTURAL USE ON 17.7 ACRES FOR CRANBERRY OPERATIONS

MAXIMUM RATE: 0.91 CUBIC FOOT PER SECOND (CFS) TOTAL, BEING 0.71 CFS FROM THE WELL AND 0.20 CFS FROM THE SUMP

PERIOD OF USE: NOVEMBER 1 THROUGH APRIL 30 AND DURING THE MONTH OF JULY FOR AGRICULTURAL USE AND MARCH 1 THROUGH APRIL 30 AND DURING THE MONTH OF JULY FOR IRRIGATION FROM THE SUMP; YEAR ROUND FOR AGRICULTURAL USE AND MARCH 1 THROUGH OCTOBER 31 FOR IRRIGATION FROM A WELL

DATE OF PRIORITY: SEPTEMBER 18, 1991

POINT OF DIVERSION LOCATION: NE 1/4 SW 1/4, SECTION 32, T31S, R15W, W.M.; WELL - 2270 FEET NORTH AND 2260 FEET EAST, SUMP - 1520 FEET NORTH AND 1880 FEET EAST, BOTH FROM THE SW CORNER OF SECTION 32

The amount of water diverted for CRANBERRY OPERATIONS, together with amounts secured under any other rights existing for the same lands, is limited as follows: For temperature control, 0.15 cubic foot per second per acre; For flood harvesting or pest control, 0.05 cubic foot per second per acre; For irrigation of cranberries, ONE-FORTIETH of one cubic foot per second and 3.0 acre-feet per acre for each acre irrigated during the irrigation season of each year. For the irrigation of any other crop, ONE-EIGHTIETH of one cubic foot per second and 2.5 acre-feet per acre for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

PRIMARY SUPPLEMENTAL
NE 1/4 SW 1/4 12.4 ACRES
NW 1/4 SE 1/4 2.0 ACRES
SW 1/4 SE 1/4 30.0 ACRES
NW 1/4 SE 1/4 5.0 ACRES
NW 1/4 SW 1/4 5.0 ACRES
NW 1/4 SW 1/4 12.7 ACRES
SECTION 32

TOWNSHIP 31 SOUTH, RANGE 15 WEST, W.M.

NW 1/4 NW 1/4 8.0 ACRES SECTION 5
TOWNSHIP 32 SOUTH, RANGE 15 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.

Groundwater production from the well shall be from no shallower than 60 feet below land surface.

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

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After Use of Water has Begun

Reference Water Level Determination

Following the first year of water use, the user shall submit one static water level measurement in the month specified above which will establish the reference level against which future annual measurements will be compared. The water user is not required to measure additional water levels after the reference level has been determined unless required by the Director. 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

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

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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.

Actual construction of the well shall begin within one year from permit issuance, and shall be completed on or before October 1, 1998. Complete application of the water to the use shall be made on or before October 1, 1999.

Issued November 27, 1996

Martha O. Pagel, Director Water Resources Department