STATE OF OREGON

COUNTY OF UMATILLA

PERMIT TO APPROPRIATE THE PUBLIC WATERS

THIS PERMIT IS HEREBY ISSUED TO

MICHAEL ARTERBURN PO BOX 892 HERMISTON, OREGON 97838

(541) 567-0053

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

APPLICATION FILE NUMBER: G-14110

SOURCE OF WATER: A WELL IN UMATILLA RIVER BASIN

PURPOSE OR USE: INDUSTRIAL USE AND IRRIGATION OF 48.8 ACRES

RATE OF ALLOWED USE: 1.41 CUBIC FEET PER SECOND (CFS), BEING 0.80 CFS FOR INDUSTRIAL AND 0.61 CFS FOR IRRIGATION

PERIOD OF ALLOWED USE: YEAR ROUND FOR INDUSTRIAL AND MARCH 1 THROUGH OCTOBER 31 FOR IRRIGATION

DATE OF PRIORITY: JUNE 22, 1995

POINT OF DIVERSION LOCATION: SW 1/4 SE 1/4, SECTION 27, T5N, R28E, W.M.; 900 FEET NORTH AND 1670 FEET WEST FROM THE SE CORNER OF SECTION 27

The amount of water used for irrigation under this right, together with the amount secured under any other right existing for the same lands, is limited to a diversion of ONE-EIGHTIETH of one cubic foot per second (or its equivalent) and 3.0 acre-feet for each acre irrigated during the irrigation season of each year.

THE PLACE OF USE IS LOCATED AS FOLLOWS:

NE 1/4 SE 1/4 30.0 CRES NW 1/4 SE 1/4 10.4 ACRES SW 1/4 SE 1/4 2.7 ACRES SE 1/4 SE 1/4 5.7 ACRES SECTION 27

TOWNSHIP 5 NORTH, RANGE 28 EAST, 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.

Application G-14110 Water Resources Department

PERMIT G-12472

- 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.

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.

Water level measurements shall be taken annually at the permitted well during the same month for which the reference water level is established, as specified below.

If more than one water level measurement is taken during the first year following issuance of the permit, the stipulation of a reference water level in the well shall be made by staff of the Groundwater and Hydrology Section of the Water Resources Department upon review of the water level data submitted. Otherwise, the reference water level shall be that which is measured during the first month of March following issuance of the permit.

Measurements shall be taken by the electric tape method. All supporting calculations shall be provided to determine the water levels in feet below land surface.

The electric tape shall be labeled at intervals of every five feet or less. Measurements shall be reported in either feet and inches or feet and hundredths of a foot below land surface.

The well shall be idle for a minimum of 16 hours at the time of annual measurements. If this procedure does not meet the goal of attaining static water levels, or well shutdown cannot be accommodated through water storage, this item may be amended after consultation with staff of the Groundwater and Hydrology Section of the Water Resources Department. The water level in the well will be considered static if water levels are within 0.05 foot for a period of 6 hours.

All measurements shall be made by a certified water rights examiner, registered professional geologist, registered professional engineer, licensed well constructor, pump installer licensed by the Construction Contractors Board, or the permittee/appropriator.

Water-level data shall be submitted to the Groundwater and Hydrology Section of the Water Resources Department annually within 30 days of the measurement.

Following the submission of seven consecutive annual reports of static water level measurements, staff of the Groundwater and Hydrology Section of the Water Resources Department shall analyse the data collected. The water level measurement requirement shall be discontinued if the data indicate that the water level has risen or is stable. In addition, the water level measurement requirement shall be discontinued if the data indicate that the water level has declined less than 15 feet. water level has declined 15 feet or greater, a meeting shall be scheduled with the permittee/appropriator to review this plan. At that time, the water level measurement requirement may be discontinued or the schedule for measurements may be maintained or modified. measurement requirement is discontinued, it may be restarted upon notice to the permittee/appropriator, if the Director receives a complaint from a senior priority well user which alleges that well interference is being caused by the permitted well or if the Director orders an investigation of the groundwater conditions in an area which includes the permitted well.

Any item in this plan may be amended after consultation with staff of the Groundwater and Hydrology Section of the Water Resources 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 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

Issued May 20, 1996

Martha O. Pagel Director

Water Resources Department