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STATE ENGINEER
SALEM OREGON

ASSIGNED, See Misc. Rec., Vol. 5 Page 9

Permit No. G- G 4947

CERTIFICATE NO. 43933

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Port of Umatilla, John N. Groupe, Manager
(Name of applicant)
of P. O. Box 408, McNary, county of Umatilla
(Postoffice Address)
state of Oregon, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, **SUBJECT TO EXISTING RIGHTS:**

If the applicant is a corporation, give date and place of incorporation

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Umatilla River
(Name of stream)
tributary of

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 2,000 gallons per minute.
1500 GPM

3. The use to which the water is to be applied is Industrial Site

4. The well or other source is located ft. and ft. from the corner of
(N. or S.) (E. or W.)
(Section or subdivision)
3220' BRG N46°E From Southwest Corner of Section 19
(If preferable, give distance and bearing to section corner)

(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the N.E. 1/4 S.W. 1/4 of Sec. 19, Twp. 4N, R. 28E, W. M., in the county of Umatilla

5. The to be miles
(Canal or pipe line)
in length, terminating in the of Sec., Twp., R., W. M., the proposed location being shown throughout on the accompanying map.
(Smallest legal subdivision)

6. The name of the well or other works is Martin Well No. 1

DESCRIPTION OF WORKS

7. If the flow to be utilized is artesian, the works to be used for the control and conservation of the supply when not in use must be described.

8. The development will consist of One Well having a
(Give number of wells, tunnels, etc.)
diameter of 16 inches and an estimated depth of 99 feet. It is estimated that 99 feet of the well will require Welded Steel casing. Depth to water table is estimated 58
(Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4947

9. (a) Give dimensions at each point of canal where materially changed in size, stating miles from headgate. At headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(b) At miles from headgate: width on top (at water line) feet; width on bottom feet; depth of water feet; grade feet fall per one thousand feet.

(c) Length of pipe, ft.; size at intake in.; in size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ft. Is grade uniform? Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type Vertical Line Turbine Pump Capable of 2,000 GPM

Give horsepower and type of motor or engine to be used 125 H. P. - Vertical Hollow Shaft, Squirrel Cage Induction Type

11. If the location of the well, tunnel, or other development work is less than one-fourth mile from a natural stream or stream channel, give the distance to the nearest point on each of such channels and the difference in elevation between the stream bed and the ground surface at the source of development
1,200' from Well to Umatilla River Elevation Diff. ≈ 80'

12. Location of area to be irrigated, or place of use

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
AN	28E	19	SE 1/4 SW 1/4	
"	"	30	N 1/2 NW 1/4	

(If more space required, attach separate sheet)

Character of soil
Kind of crops raised

13. To supply the city of
in county, having a present population of
and an estimated population of in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 6,000
- 15. Construction work will begin on or before Well was completed in 1969
- 16. Construction work will be completed on or before
- 17. The water will be completely applied to the proposed use on or before 1 October 1972.....

18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant.

PORT OF UMATILLA

(Signature of applicant)

Manager

Remarks: A water well report is enclosed for your information.
A second pump test was run on this well in December 1971.
A copy of this pump test is enclosed for your information.

STATE OF OREGON, }
County of Marion, } ss.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before, 19.....

WITNESS my hand this day of, 19.....

STATE ENGINEER

By

ASSISTANT

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS and the following limitations and conditions:

The right herein granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 3.3 cubic feet per second measured at the point of diversion from the well or source of appropriation, or its equivalent in case of rotation with other water users, from Martin Well No. 1

The use to which this water is to be applied is industrial (food processing)

If for irrigation, this appropriation shall be limited to of one cubic foot per second or its equivalent for each acre irrigated and shall be further limited to a diversion of not to exceed acre feet per acre for each acre irrigated during the irrigation season of each year; The depth of the well shall be limited to 100.0 feet.

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is January 21, 1972

Actual construction work shall begin on or before February 29, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973

Complete application of the water to the proposed use shall be made on or before October 1, 1974

WITNESS my hand this 29th day of February, 1972.

Chris L. Wheeler

STATE ENGINEER

Application No. G- 5681
Permit No. G- G 4947

PERMIT

TO APPROPRIATE THE GROUND
WATERS OF THE STATE
OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 21st day of January, 1972, at 11:55 o'clock A. M.

Returned to applicant:

Approved:

February 29, 1972

Recorded in book No. of

Ground Water Permits on page G-4947

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 69

31.00