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RESOURCES DEPT.  
OREGON

7253

Permit No. G-.....

APPLICATION FOR A PERMIT

CERTIFICATE NO. 58959

# To Appropriate the Ground Waters of the State of Oregon

I, JOHN F. WALCHLI  
(Name of applicant)  
of Route 3, Box 342, Hermiston, 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 Feed Canal - Hermiston Irrigation District  
(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 12.12 cubic feet per second or 5,442.4 gallons per minute.

3. The use to which the water is to be applied is irrigation and supplemental irrigation

4. The well or other source is located 640 ft. S and 245 ft. W from the center of Section 4, Township 4 North, Range 29, E.W.M.  
(Section or subdivision)

(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 NE $\frac{1}{4}$ SW $\frac{1}{4}$  of Sec. 4, Twp. 4N, R. 29E, W. M., in the county of Umatilla

5. The buried pipeline to be approximately 1 $\frac{1}{2}$  miles in length, terminating in the SE $\frac{1}{4}$ SE $\frac{1}{4}$  of Sec. 5, Twp. 4N, R. 29E, W. M., the proposed location being shown throughout on the accompanying map.  
(Canal or pipe line)  
(Smallest legal subdivision)

6. The name of the well or other works is Walchli

## 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 existing dug well having a diameter of 15' x 75' inches and an estimated depth of \_\_\_\_\_ feet. It is estimated that \_\_\_\_\_ feet of the well will require \_\_\_\_\_ casing. Depth to water table is estimated 4' at high water level and 12' at low water level.  
(Give number of wells, tunnels, etc.)  
(Kind)  
(Feet)

CANAL SYSTEM OR PIPE LINE—

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 two 75 h.p. centrifugal

Give horsepower and type of motor or engine to be used two 75 h.p. electric  
motors

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

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
	See Exhibit A			

(If more space required, attach separate sheet)

Character of soil LOAMY SAND

Kind of crops raised HAY, ROW CROPS, POTATOES



EXHIBIT A

PRIMARY

T4N	R29EWM	<u>Section</u>	<u>40 Acre Tract</u>	<u>Acres Irrigated</u>
		4	SESW	40.0

SUPPLEMENTAL

4	SWSE	38.4
5	NESE	13.55
	SESE	40.00
9	SENE	33.6
	SWNE	25.2
	NESW	37.5
	NWSW	11.9
	SWSW	40.2
	SESW	40.6
	NESE	41.8
	NWSE	41.8
	SWSE	40.3
	SESE	40.0

484.85

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WATER RESOURCES DEPT.

Application No. G-7572  
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MUNICIPAL SUPPLY—

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, \$ 10,000
- 15. Construction work will begin on or before has started
- 16. Construction work will be completed on or before 10-1-77
- 17. The water will be completely applied to the proposed use on or before 10-1-78

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. See Remarks

*John J. Walsh*  
(Signature of applicant)

Remarks: The supplemental right: in Section 4 is supplemental to Vol. 3, Page 243 U.S.A., Umatilla River Adjudication and to the right from unnamed stream being filed for in companion application;  
in Section 5 is supplemental to Vol. 3, Page 243 and Certificate No. 26077 (19.8 acres); and in Section 9 is supplemental to Certificate 38998 and Permit No. 30789.

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 correction and completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before June 15, 1977

WITNESS my hand this 15th day of April, 1977

JAMES E. SEXSON  
Director

By *Trevor Jones*  
Trevor Jones

ASSISTANT

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MAY 31 1977  
WATER RESOURCES DEPT.  
SALEM OREGON

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 6.0 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 a well.

The use to which this water is to be applied is irrigation and supplemental irrigation,

If for irrigation, this appropriation shall be limited to 1/80th 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 3 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein,

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 November 8, 1976

Actual construction work shall begin on or before June 30, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978.

Complete application of the water to the proposed use shall be made on or before October 1, 1979.

WITNESS my hand this 30th day of June, 1977

James E. Lewis Water Resources Director STATE ENGINEER

Application No. G-7579

7253

Permit No. G-

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 8th day of November, 1976, at 9:24 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. of

Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 7 page 80