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STATE ENGINEERING  
SALENT DIVISION

CERTIFICATE NO. 39464

Permit No. G- G 3851

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Woodrow Walker  
(Name of applicant)

of RT 1 Box 234 Hamiston, county of Umatilla  
(Postoffice Address)

state of Oregon 97928, 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  
(Name of stream)

tributary of Columbia

2. The amount of water which the applicant intends to apply to beneficial use is #1 well is 3.6  
#2 well is 1.0  
4.6 cubic feet per second or 2080 gallons per minute.

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

4. The well ~~or other source~~ is located #1 1320 N 1780 W  
#2 ft. N and 1250 ft. W from the S.E.  
(N. or S.) (E. or W.)  
corner of Section 18  
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

# 1 being within the (If there is more than one well, each must be described. Use separate sheet if necessary)  
# 2 being within the NW 1/4 SE 1/4 of Sec. 18, Twp. 4 N, R. 28 E,  
SW 1/4 SE 1/4

W. M., in the county of Umatilla

5. The pipeline for well #1 to be Approx. 4900 feet  
pipeline for well #2 to be 2500 miles feet  
(Canal or pipe line)  
in length, terminating in the SW 1/4 SW 1/4 & SE 1/4 SE 1/4 Sec. 18  
(Smallest legal subdivision) NE 1/4 NE 1/4 & NW 1/4 NE 1/4 of Sec. 19, Twp. 4 N,  
R. 28 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Woodrow Walker #1 & #2

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 well #1 (see log) and  
well #2 having a  
(Give number of wells, tunnels, etc.)  
diameter of 12" inches and an estimated depth of 100 feet. It is estimated that 100  
feet of the well will require Steel casing. Depth to water table is estimated 40  
(Kind) (Feet)

See attached log for well # 1.

CANAL SYSTEM OR PIPE LINE—

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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 *turbine - 10" column with three 14" boots type 36BTRC*

Give horsepower and type of motor or engine to be used *150 h.p. electric motor General Electric*

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
T 4 N	R 28 E	18	NW 1/4 SE 1/4	40
			NE 1/4 SE 1/4	40
			SW 1/4 SE 1/4	40
			SE 1/4 SE 1/4	40
			SE 1/4 SW 1/4	40
			SW 1/4 SW 1/4	33
			<u>223</u>	
		19	NW 1/4 NE 1/4	40
			NE 1/4 NE 1/4	20
				<u>60</u>

From well #1

From well #2

(If more space required, attach separate sheet)

Character of soil ..... *Loamy Sand*

Kind of crops raised ..... *Melons, grain and hay*

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, \$ 35,000.00
- 15. Construction work will begin on or before Already Started  
for #1 well - Nov. 1967
- 16. Construction work will be completed on or before #2 Well - Nov. 1970
- 17. The water will be completely applied to the proposed use on or before June 1971
- 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. ....

Woodrow Walpe  
(Signature of applicant)

Remarks: For further explanation of Item 12.  
Until Well # 2 is completed and the yield determined  
all of the 233 acres described in Sec. 18 will be  
irrigated from Well # 1.  
The lands shown in Section 19 will be irrigated  
after Well # 2 is completed. In addition to this,  
Tentative plans are to supplement Well # 1 from  
Well # 2 in the S 1/2 of the SE 1/4 of Section 18.  
Approximately 293 acres will be irrigated from  
these two wells as shown on the map when all  
the water is completely applied to proposed use.

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 3.66 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 two wells being 2.91 cfs from well No. 1 and 0.75 cfs from well No. 2

The use to which this water is to be applied is 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;

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 October 9, 1967

Actual construction work shall begin on or before May 17, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 17th day of May, 1968

*Chris L. Wheeler*

STATE ENGINEER

Application No. G- 4103  
Permit No. G- G 3851

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 9<sup>th</sup> day of October, 1968, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

May 17, 1968

Recorded in book No. \_\_\_\_\_ of G 3851  
Ground Water Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 17 page 59

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