

CERTIFICATE NO. 53742  
 Application No. G 8661 Permit No. G 8090

**STATE OF OREGON WATER RESOURCES DEPARTMENT**

**Application for a Permit to Appropriate Ground Water**

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WATER RESOURCES D  
 SALEM, OREGON

I, MARTIN H. and JANET A. BUCHANAN  
 (Name of Applicant)

of Route 1, Box 116A Milton-Freewater  
 (Mailing Address) (City)

State of Oregon 97862, Phone No. 558-3846 do hereby  
 (Zip Code)

make application for a permit to appropriate the following described ground waters of the State of Oregon:

1. The development will consist of 2 wells  
 (Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 18 and an estimated depth of 1,000 feet.

2. The well or other source is to be located ft. and ft.  
 (N. or S.) (E. or W.)

from the corner of  
 (Public Land Survey Corner)

(If there is more than one well, each must be described)

29 being within the SE  $\frac{1}{4}$  of the NE #2  $\frac{1}{4}$  of  
 Sec. 30 Tp. 6N R. 36E, W.M., in the county of Umatilla.

3. Location of area to be irrigated, or place of use if use other than irrigation.

Township	Range	Section	List $\frac{1}{4}$ $\frac{1}{4}$ of Section	List use and/or number of acres to be irrigated
6N	36E	20	SWNE	37.7
			SENE	39.8
			NESW	.1
			SESW	1.0
			NESE	39.7
			NWSE	29.6
			SWSE	38.3
			SESE	37.8 (224.0)

4. It is estimated that NA feet of the well will require standard casing.  
 (Kind)

5. Depth to water table is estimated 195 Well drilled by Smith  
 (Feet)

6. The amount of water which the applicant intends to apply to beneficial use is ..... 5.6 cubic feet per second or ..... 2514.4 gallons per minute.

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

8. 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.

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

10.

#### DESCRIPTION OF WORKS

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

The irrigation system will consist of buried mainline and above ground sprinklers. The pumps and motors will be those described in Permits G-6341 and G-7511 as the system will be integrated with the two wells described in those Permits.

11. Construction work will begin on or before ..... has begun

12. Construction work will be completed on or before ..... 2-1-79

13. The water will be completely applied to the proposed use on or before ..... 2-1-80

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. Certificate No. 43795 (10.1 acres), Certificate No. 43796

(196.9 acres) and Permit No. G-6342 (17.0 acres)

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EXHIBIT A

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LOCATION

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Well No. 1

2,630 feet S. and 3,295 feet W. from the NE corner  
of Section 29, T. 6N., R. 36 E.W.M. being within the  
SE $\frac{1}{4}$ NW $\frac{1}{4}$  of Section 29, T. 6N., R. 36, E.W.M.

Well No. 2

2,630 feet S. and 10 feet W. from the NE corner of  
Section 30, T. 6N., R. 36, E.W.M. being within the  
SE $\frac{1}{4}$ NE $\frac{1}{4}$  of Section 30, T. 6N., R. 36, E.W.M.

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Remarks: Well No. 1 will be the first supplemental source and  
Well No. 2 will be the second supplemental source. Depending  
on the respective yields of the two wells, this sequence may be  
reversed. The same wells will be used as are described in  
Permits G-6341 and G-7511. Please refer to those files for  
transparency maps showing location of wells. Well No. 1  
location on those maps is in error. Should be 3,295' W from  
NE corner of Section 29 being within SENW.

*Martin H. Buchanan*  
Signature of Applicant  
*Joseph A. Buchanan*

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 Water Resources Director with  
corrections on or before May 30, 1978.

WITNESS my hand this 30th day of March, 1978.

James E. Sexson Water Resources Director

By *Ves Garner*  
Ves Garner

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WATER RESOURCES DEPT.  
SALEM, OREGON

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the  
23rd day of February, 1978, at 11 o'clock  
A.M.

Application No. G 8661 Permit No. G 8090

**Permit to Appropriate the Public Waters of the State of Oregon**

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 ..... 2.8 ..... 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.

The use to which this water is to be applied is ..... 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 allowed 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 constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

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 ..... February 23, 1978 .....

Actual construction work shall begin on or before ..... June 1, 1979 ..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979 .....

Complete application of the water to the proposed use shall be made on or before October 1, 1980 .....

WITNESS my hand this ..... 1st ..... day of ..... June ..... , 1978 .....



James E. Saxon  
Water Resources Director