

Application No. G-8574

Permit No. G 7913

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DEC 12 1977

STATE OF OREGON WATER RESOURCES DEPARTMENT

WATER RESOURCES DEPT  
SALEM, OREGON

Application for a Permit to Appropriate Ground Water

I, Frank Muller  
(Name of Applicant)

of Rt. #1 Box 1944 Hermiston  
(Mailing Address) (City)

State of Oregon 97838 Phone No. 567-5615 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 One Pit Well / Infiltration Trench. (Muller #5)  
(Give number of wells, tile lines, infiltration galleries, etc.)

having a diameter of 8 Feet and an estimated depth of 22 feet.

2. The well or other source is to be located 810 ft. N and 1335 ft. E  
(N. or S.) (E. or W.)

from the SW corner of Section 36, Township 4N, Range 28E  
(Public Land Survey Corner)

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

being within the SE 1/4 1/4 of the SW 1/4 1/4 of  
Sec. 36 Tp. 4N R. 28E, 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 1/4 1/4 of Section	List use and/or number of acres to be irrigated
4N	28E	36	SE 1/4 SW 1/4	31.0
4N	28E	36	NE 1/4 SW 1/4	40.0
4N	28E	36	SE 1/4 NW 1/4	40.0
4N	28E	36	NE 1/4 NW 1/4	20.0

4. It is estimated that 20 feet of the well will require Culvert casing.  
(Kind)

5. Depth to water table is estimated 3 Well drilled by Shockman Bros. Construction  
(Feet)

THIS APPLICATION PREPARED BY:  
Jerry Holcomb  
FROM INFORMATION FURNISHED BY  
THE APPLICANT.

6. The amount of water which the applicant intends to apply to beneficial use is ..... cubic feet per second or ..... 771 ..... 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 bottom 10 feet of the culvert has been perforated.

The infiltration lines are 8 inches in diameter. They are made of rubber hose.

The lines run easterly from the well 150 feet. They are encased in 4 feet of gravel pack.

At this time there is an 125 HP cornell pump on the well. This pump may be changed if more water can be pumped from the well.

Until I find the pumping capacity of the well I do not know if I will sprinkle or flood irrigate with it.

11. Construction work will begin on or before..... Completed .....

12. Construction work will be completed on or before..... Completed .....

13. The water will be completely applied to the proposed use on or before..... October 1, 1978 .....

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. The Dillon Canal(Umatilla River Decree) Robin Springs App. #17617. Per.# 13306 Cer. # 14346

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Remarks:.....

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*Frank Smeller*  
Signature of Applicant

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

In order to retain its priority, this application must be returned to the Water Resources Director with corrections on or before.....April 17,....., 19..78.....

WITNESS my hand this.....16th..... day of.....February....., 19..78.....

James E. Sexson..... Water Resources Director

By *Larry Toll*  
Larry Toll

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FEB 27 1978

WATER RESOURCES DEPT.

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the 12th day of December, 19 77, at 8:00 o'clock A.M.

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### 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 1.64 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..... infiltration trench (Muller # 5).

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.

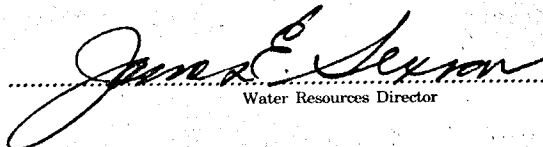
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is December 12, 1977

Actual construction work shall begin on or before March 10, 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 10th day of March, 19 78

  
Water Resources Director

R44 C