

Permit No. G- **G 5730**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon.

I, Robert M. Polston

(Name of applicant)

of Route 1, Box 119, Stanfield, county of Umatilla

(Postoffice Address)

state of Oregon 97875, 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 Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 0.09 cubic feet per second or ..... gallons per minute.

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

4. The well or other source is located 120 ft. S and 50 ft. E from the corner of Section 11, Township 4 North, Range 29 East, W. M.

(N. or S.)

(E. or W.)

(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 NW 1/4 SW 1/4 of Sec. 11, Twp. 4 N, R. 29 E, W. M., in the county of Umatilla

5. The portable sprinkler system 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 .....

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 sump well having a  
(Give number of wells, tunnels, etc.)  
diameter of 20 X 100 inches and an estimated depth of 20 feet. It is estimated that  
feet of the well will require ..... casing. Depth to water table is estimated 6  
(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 ..... 6 X 5 centrifugal

Give horsepower and type of motor or engine to be used ..... 15 hp 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
4 N	29 E	11	SW $\frac{1}{4}$ SW $\frac{1}{4}$	7.5

(If more space required, attach separate sheet)

Character of soil ..... sandy loam

Kind of crops raised ..... alfalfa seed

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, \$.....

15. Construction work will begin on or before .....

16. Construction work will be completed on or before .....

17. The water will be completely applied to the proposed use on or before completed

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. .... Flood water through the Stanfield Irrigation District  
permit numbered 30789

Robert H. Linton  
(Signature of applicant)

**Remarks:** This filing is for the balance of the lands found irrigated during the final proof survey for permit numbered G-4088 and also for the additional water from the same well on the lands described under permit numbered G-4088.

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 1 day of January, 1919

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 0.09 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 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 further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others.

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 February 1, 1973

Actual construction work shall begin on or before July 17, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 17th day of July, 1975

James E. Sexson  
Water Resources Director

STATE ENGINEER

Application No. G- 5991  
Permit No. G- 5730

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 15th day of February  
1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved: July 17, 1975

Recorded in book No. of  
Ground Water Permits on page G 5730

James E. Sexson  
STATE ENGINEER

Drainage Basin No. 7 page 71