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WATER RESOURCES DEPT  
SALEM, OREGON

CERTIFICATE NO. 53077

Superseded by  
Cert. No. 64104  
+ 75150

Permit No. G-7032

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, H. T. Burns  
(Name of applicant)  
of 730 W. Tamarack Ave. Herndon  
(Postoffice Address), county of Umatilla  
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 Columbia River  
(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 300 gallons per minute.

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

4. The well or other source is located 220 ft. N and 50 ft. E from the SW corner of NE 1/4 of SE 1/4 Sec. 10; T. 4 N.; R. 29 E.  
(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 SE 1/4 of Sec. 10, Twp. 4N, R. 29E, W. M., in the county of Umatilla

5. The buried line  
(Canal or pipe line) to be 1 3/4 miles in length, terminating in the SW 1/4 of NW 1/4 of Sec. 10, Twp. 4N, R. 29 E, 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 Burns # 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.

Water Table 74 ft.

8. The development will consist of 1 well  
(Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 460 feet. It is estimated that 167 feet of the well will require \_\_\_\_\_ casing. Depth to water table is estimated 74 feet.  
(Kind) (Feet)  
This well is supplement to # 6575

8295

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, 2,240 ft.; size at intake 8 in.; in size at 1,800 ft. from intake 6 in.; size at place of use 6 in.; difference in elevation between intake and place of use, 6 ft. Is grade uniform? Yes Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type Turbin 4" colum

Give horsepower and type of motor or engine to be used 40 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 T. 4N. R. 29. Sec. 10, Umatilla, County

| Township<br>N. or S. | Range<br>E. or W. of<br>Willamette Meridian | Section | Forty-acre Tract | Number Acres<br>To Be Irrigated |
|----------------------|---|---------|------------------|---------------------------------|
| 4N                   | 29 E  | 10      | NE of SW         | 40                              |
|                      |   |         | SE of SW         | 40                              |
|                      |   |         | SW of SW         | 40                              |
|                      |   |         | NW of SW         | 40                              |
|                      |   |         | SW of NW         | 38                              |
|                      |   |         | NW of SE         | 35                              |
|                      |   |         | SW of SE         | 40                              |
|                      |   |         | SE of SE         | 40                              |

(If more space required, attach separate sheet)

Character of soil Sandy Loam

Kind of crops raised Alfalfa, Wheat, Potatoes, and Corn

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, \$10,000.00.....
- 15. Construction work will begin on or before done.....
- 16. Construction work will be completed on or before completed.....
- 17. The water will be completely applied to the proposed use on or before January 1, 1977.....

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. supplement to G6575.....

(Signature of applicant)

Remarks: This well is a supplement to G 6575.

If I pump well G 6575 to full capacity it pump more  
sand, so this well is needed to relieve well G 6575

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 0.67 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 Burns Well No. 2.

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 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 January 18, 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 18th day of January, 1977

*James E. Larson*  
WATER RESOURCES DIRECTOR

Application No. G-7573  
Permit No. G-7032

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 4 day of November, 1976, at 8 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. G 7032 of Ground Water Permits on page

STATE ENGINEER  
Drainage Basin No. 7 page 80

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