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WATER RESOURCES DEPT.  
SALEM, OREGON

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WATER RESOURCES DEPT.  
SALEM, OREGON

ASSIGNED, See Misc. Rec., Vol. 6 Page 1413

Permit No. G- G 6788

CERTIFICATE NO. 53743

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Thomas J. Hampson (Name of applicant)

of Rt. 1, Box 262, Pendleton, Oregon 97801 (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 East Birch Creek (Name of stream)

tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is 0.72 cubic feet per second or 324 gallons per minute.

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

4. The well or other source is located 2400 ft. N (N. or S.) and 1320 ft. E (E. or W.) from the corner of S.W. corner of Section 21 (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 N.E. 1/4 of S.W. 1/4 of Sec. 21, Twp. 13, R. 32 E, W. M., in the county of Umatilla

5. The portable pipe 4" aluminum (Canal or pipe line) to be 1320 feet miles in length, terminating in the N.W. 1/4 S.W. 1/4 (Smallest legal subdivision) of Sec. 21, Twp. 13, R. 32 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is NO. 1

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.

N.A.

8. The development will consist of One well (Give number of wells, tunnels, etc.) having a diameter of 8 inches and an estimated depth of 255 feet. It is estimated that 58' feet of the well will require 8" Steel (Kind) casing. Depth to water table is estimated 71 (Feet)

Ten feet below I.S.

616100

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 15 HP. Submersible-3 phase. ....

Give horsepower and type of motor or engine to be used ...See above.....

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

The well site is approximately 250' from the stream bed. Stream bed is approximately five to ten feet from ground surface. Since depth of well and length of casing protrudes series of alluvium and basalt layers it can readily be assume that well is not deriving source from stream aquifer.

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   |
|-------------------|---------------------------------------|---------------|---------------------------|--------------------------------|
| 1S                | 32E                                   | 21            | SUPPLEMENTAL N.W. 1/4     | <del>300</del> 19 <sup>0</sup> |
| <del>XXX</del>    | <del>XXX</del>                        | <del>XX</del> | <del>XXXXXX</del>         | <del>XX</del>                  |
| <del>XX</del>     | <del>XXX</del>                        | <del>XX</del> | <del>XXXXXX</del>         | <del>XX</del>                  |
| XX                | 32E                                   | 21            | S.E. 1/4 N.W. 1/4         | <del>XX</del> 19 <sup>0</sup>  |
| 1S                | 32E                                   | 21            | Primary N.W. 1/4 S.W. 1/4 | 13 <sup>0</sup>                |
| 1S                | 32E                                   | 21            | N.E. 1/4 S.W. 1/4         | 18 <sup>0</sup>                |
| 1S                | 32E                                   | 21            | S.E. 1/4 S.W. 1/4         | 8 <sup>0</sup>                 |
| 1S                | 32E                                   | 21            | S.E. 1/4 N.W. 1/4         | 3 <sup>0</sup>                 |
|                   |                                       |               |                           | <u>80</u>                      |

(If more space required, attach separate sheet)

Character of soil ..... Sandy and gravelly loam-mixed with Pilot Rock soil series

Kind of crops raised ..... wheat, pasture, alfalfa



STATE OF OREGON, }  
County of Marion, } ss.

PERMIT

G 6788

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 0.72 cubic feet per second measured at the point of diversion from the well 0.72 cfs or source of appropriation, or its equivalent in case of rotation with other water users, from Well No. Well # 1

The use to which this water is to be applied is irrigation and supplemental irrigation *Trig & Suppl*

If for irrigation, this appropriation shall be limited to 1/80th of one cubic foot per second *1/80* 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, *Suppl clause*

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 June 2, 1976 *June 2, 1976*

Actual construction work shall begin on or before August 3, 1977 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 3rd day of August, 1976

*James E. Jensen*  
WATER RESOURCES DIRECTOR *STATE ENGINEER S*

Application No. G-7395  
Permit No. G-G 6788

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 2 day of June,  
1976, at 8 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. G 6788 of  
Ground Water Permits on page 79

STATE ENGINEER

Drainage Basin No. 7 page 79

*4500*