



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 ..... 10" turbine 2 stage

Give horsepower and type of motor or engine to be used ..... 60

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

100 feet northeast of Deschutes River. Elevation is 20 feet

12. Location of area to be irrigated, or place of use

| Township<br>N. or S. | Range<br>E. or W. of<br>Willamette Meridian | Section | Forty-acre Tract  | Number Acres<br>To Be Irrigated |
|----------------------|---|---------|---|---------------------------------|
| 19S                  | 11E   | 32      | All 40's except the<br>NE 1/4 NE 1/4  |                                 |
| 20S                  | 11E   | 5       | All 40's except the<br>SW 1/4 SE 1/4 & the<br>SE 1/4 SE 1/4                                       |                                 |
| 20S                  | 11E   | 6       | NE 1/4 NE 1/4, SE 1/4<br>NE 1/4, NE 1/4 SE 1/4,<br>SE 1/4 SE 1/4, SW 1/4<br>SE 1/4, NW 1/4 SE 1/4 |                                 |
|                      |   |         |   |                                 |
|                      |   |         |   |                                 |
|                      |   |         |   |                                 |
|                      |   |         |   |                                 |
|                      |   |         |   |                                 |
|                      |   |         |   |                                 |
|                      |   |         |   |                                 |
|                      |   |         |   |                                 |

(If more space required, attach separate sheet)

Character of soil .....

Kind of crops raised .....

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, \$ 4500.00
- 15. Construction work will begin on or before 6/1/70
- 16. Construction work will be completed on or before 7/1/70
- 17. The water will be completely applied to the proposed use on or before 9/15/70

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. \_\_\_\_\_

*Sunriver Proj Inc*  
*Leonard Hays Jr.*  
(Signature of applicant)

Remarks: This well will be tied into the Sunriver main Domestic water service.

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 \_\_\_\_\_ correction and completion.

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~November 21~~, 19~~72~~  
January 22, 73

WITNESS my hand this ~~20th~~ day of ~~September~~, 19~~72~~  
20th November 72

RECEIVED  
OCT 22 1972  
STATE ENGINEER  
SALEM, OREGON

RECEIVED  
NOV 22 1972  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHITLER  
STATE ENGINEER

By *Thomas B. Shook*  
Thomas B. Shook 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 1.1 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 Sunriver Well #4

The use to which this water is to be applied is group domestic

If for irrigation, this appropriation shall be limited to \_\_\_\_\_ 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 \_\_\_\_\_ acre feet per acre for each acre irrigated during the irrigation season of each year;

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 August 28, 1972

Actual construction work shall begin on or before March 21, 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 21st day of March, 1975.

*Chris L. Wheeler*

STATE ENGINEER

Application No. G-5883

Permit No. G-5609

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 28th day of August,  
1975 at 8 o'clock A. M.

Returned to applicant:

Approved:

MARCH 21, 1975

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_

Ground Water Permits on page G 5609

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 5 Page 47