

Permit No. G-1792

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, J. W. Murphy and Lillie C. Murphy (Name of applicant)

of Sunny Valley, county of Josephine (Postoffice Address)

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 Graves Creek (Name of stream)

tributary of Rogue River

2. The amount of water which the applicant intends to apply to beneficial use is .48 cubic feet per second or 215.4 gallons per minute.

3. The use to which the water is to be applied is to irrigate pasture and raise hay.

4. The well or other source is located 500 ft. S and 750 ft. W from the SE corner of Sec 3 Twp 34 Range 6 WWM (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 of the NE 1/4 of the NE 1/4 of Sec. 10, Twp. 34 S, R. 6 W

W. M., in the county of Josephine

5. The pipeline to be 1760' mainline feet in length, terminating in the SE 1/4 of Sec. 3, Twp. 34 S, R. 6 W. W. M., the proposed location being shown throughout on the accompanying map. (Canal or pipe line) (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 one well having a diameter of 30 ft inches and an estimated depth of 10 feet. It is estimated that feet of the well will require no casing. Depth to water table is estimated 3 ft (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, .....; size at intake,  $2\frac{1}{2}$  in.; in size at ..... ft. from intake ..... in.; size at place of use  $3$  in.; difference in elevation between intake and place of use,  $12'$  ft. Is grade uniform? **yes** Estimated capacity, **325 gal. per min.** ft.

10. If pumps are to be used, give size and type  **$2\frac{1}{2}$  W W 15-2 pump & motor  $3\phi$  Cornell**

Give horsepower and type of motor or engine to be used **15 HP**

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

**200' from stream 2 feet elevation**

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
34 S	6 W	3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	5.6 supplemental
34 S	6 W	3	SE $\frac{1}{4}$ SE $\frac{1}{4}$	16.5 supplemental
34 S	6 W	2	SW $\frac{1}{4}$ SW $\frac{1}{4}$	.22
34 S	6 W	10	NE $\frac{1}{4}$ NE $\frac{1}{4}$	7.5
34 S	6 W	11	NW $\frac{1}{4}$ NW $\frac{1}{4}$	1.1
34 S	6 W	3	SW $\frac{1}{4}$ SE $\frac{1}{4}$	7.9

(If more space required, attach separate sheet)

Character of soil **Columbia Loam**

Kind of crops raised **Hay and pasture**

MUNICIPAL SUPPLY—

1792

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, \$.... 3891.80.....
- 15. Construction work will begin on or before .... Nov. 1, 1961.....
- 16. Construction work will be completed on or before .... Nov. 1, 1962.....
- 17. The water will be completely applied to the proposed use on or before .... Nov. 1, 1963.....

18. If the ground water supply is supplemental to an existing water supply, identify any appli-  
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the  
applicant. .... page 37 Column 3 A.A.Porter and George Porter - Steam Beer ditch and  
Harkness ditch, Rogue River Decree.....

X Lillie C. Murphy  
(Signature of applicant)

Remarks: .....  
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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 correc-  
tions on or before ....., 19.....

WITNESS my hand this ..... day of ....., 19.....

STATE ENGINEER

By .....

ASSISTANT

STATE OF OREGON,

PERMIT

County of Marion,

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 0.48 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 irrigation and supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; the right allowed hereunder for the appropriation of lands having a valid prior right shall be limited to the amount necessary to make up any deficiency in water available to said lands under said prior right and the amount allowed herein, together with the amount secured under any other right existing for said lands, shall be limited by the duty of water as fixed 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 March 10, 1961

Actual construction work shall begin on or before April 13, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 13th day of April, 1961

STATE ENGINEER

Application No. G- 1950

Permit No. G- 1792

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 10th day of March 1961, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 13, 1961

Recorded in book No. of Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 15 page 95