

RECORDED  
OCT 30 1966

DEPARTMENT OF AGRICULTURE  
DIVISION OF WATER

Permit No. G- **G 3509**

CERTIFICATE NO. **38539**

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, Irvin C. Shepperd (Name of applicant)

of Route 1, Box 176, Rogue River, (Postoffice Address), county of Jackson,

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 Ditch Creek, tributary Pleasant Creek, (Name of stream)

tributary of Evans Creek.

2. The amount of water which the applicant intends to apply to beneficial use is 0.37 cubic feet per second or \_\_\_\_\_ gallons per minute.

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

4. The well or other source is located 200 ft. S. (N. or S.) and 120 ft. E (E. or W.) from the NW corner of Section 32, (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 NE 1/4 of Sec. 32, Twp. 34 S. R. 4 W., W. M., in the county of Jackson.

5. The pipeline (Canal or pipe line) to be 2000 feet wide in length, terminating in the NE 1/4 NW 1/4 (Smallest legal subdivision) of Sec. 32, Twp. 34 S., R. 4 W., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Shepperd Sump.

### 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 sump (Give number of wells, tunnels, etc.) having a diameter of 70 feet inches and an estimated depth of 12 feet. It is estimated that no feet of the well will require no (Kind) casing. Depth to water table is estimated 4 (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, 2000 ft.; size at intake 4 in.; in size at 1500 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 90 ft. Is grade uniform? Yes. Estimated capacity, .37 sec. ft.

10. If pumps are to be used, give size and type 4" suction x 3" discharge, centrifugal (direct drive).

Give horsepower and type of motor or engine to be used 25 H.P. 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

50 feet from Stream Channel.

Elevation above stream + 10 feet.

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.	4 W.	32	NW¼ NE¼	16.7
			NE¼ NW¼	13.3
				30.0

(If more space required, attach separate sheet)

Character of soil ..... clay loam.

Kind of crops raised ..... pasture, garden, Christmas trees, and orchard.

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, \$ 3,000.00.....
- 15. Construction work will begin on or before one year from date of priority.....
- 16. Construction work will be completed on or before October 1, 1968.....
- 17. The water will be completely applied to the proposed use on or before October 1, 1969.....
- 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. ....

*Arvin C. Sheppard*  
(Signature of applicant)

Remarks: Ground water will be supplemented by reservoir storage from Sheppard Basin. Water from the sump will be pumped into the basin and distribution will be made from basin.

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 0.37 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 sump

The use to which this water is to be applied is 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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; 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 October 25, 1966

Actual construction work shall begin on or before October 10, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 10th day of October, 1967

*Chris L. Miller*

STATE ENGINEER

PC

Application No. G- 3710  
Permit No. G- 3509

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 25th day of October,  
1966, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

October 10, 1967

Recorded in book No. 3509 of

Ground Water Permits on page 3509

CHRIS L. MILLER  
STATE ENGINEER

Drainage Basin No. 15 page 99

*15-99*