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STATE ENGINEER  
SALEM, OREGON

"CERTIFICATE NO. 57616"

Permit No. G- **G 6322**

APPLICATION FOR A PERMIT

# To Appropriate the Ground Waters of the State of Oregon

I, David Gilmore (Name of applicant)

of 29429 Redwood Hwy Cave Junction, 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 Illinois River West Fork  
(Name of stream)

tributary of \_\_\_\_\_

2. The amount of water which the applicant intends to apply to beneficial use is .394 cubic feet per second or \_\_\_\_\_ gallons per minute. being .17 Primary from Well #1, .08 supplemental from well #1, .144 Primary from well #2

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

4. The well or other source is located 405' S 200 E 225' S and 540' E from the Center corner of Section 5, Twp 40S, Range 8 W W M  
(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 SE 1/4 of Sec. 5, Twp. 40, R. 8, W. M., in the county of Josephine

5. The Pipeline to be 2000 ft miles in length, terminating in the NW 1/4 SE 1/4 of Sec. 5, Twp. 40, R. 8, 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 NA

## 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 Well #2 having a diameter of #1 = 50' x 170', #2 = 50' x 140' inches and an estimated depth of #1 = 12', #2 = 12' feet. It is estimated that feet of the well will require NA casing. Depth to water table is estimated 6'  
(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, 2000 ft.; size at intake 4" in.; in size at 1000 ft. from intake 3" in.; size at place of use 3" in.; difference in elevation between intake and place of use, 10' ft. Is grade uniform? Yes. Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type Electric - Centrifugal  
 Direct Connected 4" x 4' 10ft. Lift  
 Give horsepower and type of motor or engine to be used 15 h.p.

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 .....

| Township N. or S. | Range E. or W. of Willamette Meridian | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|-------------------|---------------------------------------|---------|------------------|------------------------------|
| 40 S              | 8 W                                   | 5       | NW 1/4 SE 1/4    | 12.5 Well #1                 |
| 40 S              | 8 W                                   | 5       | NW 1/4 SE 1/4    | 7.2 Well #2                  |
|                   |                                       |         |                  | <del>19.7 Ac.</del>          |
| 40 S              | 8 W                                   | 5       | NW 1/4 SE 1/4    | 8.5 Pri. Well #1             |
| 40 S              | 8 W                                   | 5       | NW 1/4 SE 1/4    | 4.0 Sup Well #1              |
| 40 S              | 8 W                                   | 5       | NW 1/4 SE 1/4    | 7.2 Pri. Well #2             |
|                   |                                       |         |                  | Total 19.7 Ac                |

(If more space required, attach separate sheet)

Character of soil ..... Loam & Clay  
 Kind of crops raised ..... pasture



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 10.25 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 2 wells, being 0.16 c.f.s. from well No. 1 and 0.09 c.f.s. from well No. 2

The use to which this water is to be applied is irrigation and supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80th 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; 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 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 February 21, 1975

Actual construction work shall begin on or before January 12, 1977 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 12th day of January, 1976

*James E. [Signature]*  
WATER RESOURCES DIRECTOR STATE ENGINEER

Application No. G-6322  
Permit No. G- G 6322

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 21st day of February,  
1975, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of  
Ground Water Permits on page G 6322

STATE ENGINEER

Drainage Basin No. 15 page 105