

RECEIVED  
MAR 27 1973  
STATE ENGINEER  
SALEM, OREGON

Permit No. G- G 5713

APPLICATION FOR A PERMIT

"CERTIFICATE NO. 57119"

# To appropriate the Ground Waters of the State of Oregon

I, James G. Towe (Name of applicant)  
of 3615 Corey Road, Central Point, (Postoffice Address), county of Jackson,  
state of Oregon 97501, 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  
N/A

1. Give name of nearest stream to which the well, tunnel or other source of water development is  
situated Whetstone Slough (Name of stream)  
tributary of Rogue River.

2. The amount of water which the applicant intends to apply to beneficial use is 0.16 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 870 ft. S. (N. or S.) and 2500 ft. W. (E. or W.)  
corner of Section 28 (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 NW¼ SE¼ of Sec. 28, Twp. 36 S., R. 1 W.,  
W. M., in the county of Jackson.

5. The pipeline (Canal or pipe line) to be 2000 feet total  
in length, terminating in the NW¼ SE¼ (Smallest legal subdivision) of Sec. 28, Twp. 36 S.,  
R. 1 W., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Towe Well.

## 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 (Give number of wells, tunnels, etc.) having a  
diameter of 6 inches and an estimated depth of 200 feet. It is estimated that 20  
feet of the well will require 6" (Kind) steel casing. Depth to water table is estimated 9 feet (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 ..... 3 ..... in.; in size at 1000 ..... ft. from intake ..... 2 ..... in.; size at place of use ..... 2 ..... in.; difference in elevation between intake and place of use, ..... +8 ..... ft. Is grade uniform? ..... Yes ..... Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type ..... 2" submersible pump.

Give horsepower and type of motor or engine to be used ..... 3 H.P. electric motor.

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

Whetstone Slough is 1220 feet from well - elevation between stream bed and ground surface at source of development is 12 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
36 S.	1 W.	28	NW¼ SE¼	13.0 acres

(If more space required, attach separate sheet)

Character of soil ..... black 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 0.16 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 Towe Well

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 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 28, 1973

Actual construction work shall begin on or before July 17, 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 17th day of July, 1975.

*James E. Sexson*  
Water Resources Director

Application No. G- 6048  
 Permit No. G- G 5743

**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 March,  
 1973, at 8:00 o'clock A. M.

Returned to applicant: \_\_\_\_\_

Approved: \_\_\_\_\_  
July 17, 1975

Recorded in book No. \_\_\_\_\_ of  
 Ground Water Permits on page G 5743

James E. Sexson  
 STATE ENGINEER  
 Drainage Basin No. 15 page 103