

Permit No. G-1616

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Ivan and Inez McDonough (Name of applicant)

of Route 1, Box 24, Jacksonville, county of Jackson (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 Forest Creek (Name of stream)

tributary of Applegate River

2. The amount of water which the applicant intends to apply to beneficial use is 0.04 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 510 ft. S. and 360 ft. W. from the corner of Section 27 (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 NE 1/4 of Sec. 27, Twp. 36 S., R. 3 E.

W. M., in the county of Jackson

5. The pipeline to be 1050 feet miles in length, terminating in the NE 1/4 of Sec. 27, Twp. 36 S., R. 3 E. (Smallest legal subdivision)

W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is McDonough 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 (Sump) having a diameter of 30' x 150' inches and an estimated depth of 11 feet. It is estimated that 10 feet of the well will require none casing. Depth to water table is estimated (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, 1050 ..... ft.; size at intake, 1.5 ..... in.; in size at ..... ft. from intake ..... in.; size at place of use ..... 1.5 ..... 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 ..... 1.5" x 1.25" centrifugal pump

Give horsepower and type of motor or engine to be used ..... 2.0 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  
McLough Well is 80 feet Southeast of Forest Creek and is approximately 2 feet higher in elevation than the stream bed of Forest Creek.

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
			27 N. 1/4	1.5 acres
			33 N. 1/4	1.5 acres

(If more space required, attach separate sheet)

Character of soil ..... clay

Kind of crops raised ..... pasture and garden

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, \$400,000

15. Construction work will begin on or before 1 year from date of issuance of permit.

16. Construction work will be completed on or before October 1, 1962

17. The water will be completely applied to the proposed use on or before October 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. none.

✓ Ivan McDonough  
(Signature of applicant)

✓ Greg McDonough

Remarks:

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,

} ss.

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 0.04 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

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 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 July 20, 1960

Actual construction work shall begin on or before September 20, 1960 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 20th day of September, 1960

[Signature] STATE ENGINEER

Application No. G-1800  
Permit No. G-1646

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 20th day of September,  
1960, at 7 o'clock P. M.

Returned to applicant:

Approved: September 20, 1960  
Recorded in book No. 7 of 1616  
Ground Water Permits on page

LEWIS A. STANLEY  
STATE ENGINEER

Drainage Basin No. 15 page 94