

To supplement permit G-202

2336

STATE OF OREGON  
DEPARTMENT OF GEOLOGY

Permit No. G-1613

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Andrew H. Sherwood and I, Anne Sherwood  
(Name of applicant)  
of Corbett, Oregon, county of Multnomah  
(Permittee 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 Leedy River  
(Name of stream)  
tributary of

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 157 gallons per minute.

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

4. The well or other source is located 2340 ft. South and 1020 ft. West from the N. E. corner of Section 16, T 15, R 4, E of W.M.  
(N. or S.) (E. or W.)  
(Section or subdivision)  
336' N. & 1020 W. of the E 1/4 corner Section 16  
(If preferable, give distance and bearing to section corner)

BEING WITHIN THE SE 1/4 NE 1/4 S 16  
(If there is more than one well each must be described. Use separate sheet if necessary)  
~~being within the east half of the NE 1/4 of Sec. 16, Twp. 15, R. 4 E, W. M., in the county of Multnomah~~

5. The leaky map to be about 3/4 miles in length, terminating in the E half of the NE 1/4 of Sec. 16, Twp. T 15, R. 4 E, 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 irrigation 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.

not artesian

8. The development will consist of one well having a diameter of 8 inches and an estimated depth of 350 feet. It is estimated that 350 feet of the well will require iron casing. Depth to water table is estimated 350.  
(Give number of wells, tunnels, etc.) (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) *no head gate* 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 *about 4000* ft.; size at intake, *4* in.; in size at *4000* ft. from intake *2* in.; size at place of use *1 1/2 and 2* in.; difference in elevation between intake and place of use, *level* ft. Is grade uniform? *no grade*. Estimated capacity, *157 gal. per minute*

10. If pumps are to be used, give size and type *15 H.P. submersible*

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

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
<del>15</del>	<del>4E</del>	<del>16</del>	<del>E 1/2 of NE 1/4</del>	<del>78.29 acres</del>
<del>15</del>	<del>4E</del>	<del>16</del>	<del>SW 1/4 NE 1/4</del>	<del>41.6 acres</del>
15	4E	16	SE 1/4 NE 1/4	<del>32.15 Ac</del> 29.5
15	4E	16	NE 1/4 NE 1/4	<del>36.44 Ac</del> 34.29
15	4E	16	SW 1/4 NE 1/4	21.51 Ac.
15	4E	16	NW 1/4 NE 1/4	20 Ac.
				1.50

(If more space required, attach separate sheet)

Character of soil *clay loam*

Kind of crops raised *clover*

MUNICIPAL SUPPLY--

13. To supply the city of not applicable  
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, \$ 20,000.00
- 15. Construction work will begin on or before May 30, 1960
- 16. Construction work will be completed on or before June 30, 1960
- 17. The water will be completely applied to the proposed use on or before June 30, 1960

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. Permit 9-207 Permit

Andrew H. Sherwood  
(Signature of applicant)

Remarks: Mrs. Sherwood and I are the owners of the E 1/2 of the NE 1/4 of Sec 16, T15, R4E of the WM in Multnomah Co. Oregon. The rent 3rd lot 700 2 in Sec 16, T15, R4E containing 41.61 A. It adjoins the place we own. We wish to apply water to both acreages.

Andrew H. Sherwood

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 completion  
completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before August 9, 19 60  
August 29 1960

WITNESS my hand this 9th day of June, 19 60  
29th June 1960

LEWIS A. STANLEY  
STATE ENGINEER  
By Walter N. Perry  
Walter N. Perry 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 0.35 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

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 May 27, 1960

Actual construction work shall begin on or before August 12, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 12th day of August 1960

Lewis A. Stanley STATE ENGINEER

Application No. G- 1751
Permit No. G- 1613

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 27 day of May 1960, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 1613 of Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 3 page 29

State Printing