

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Wm. S. A. Skirving and Cecyl Skirving, husband and wife; John H. Skirving and Betty Jane Skirving, husband and wife.
of 909 West 9th St., The Dalles, county of Wasco,
(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 Threemile Creek
(Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 3.5 cubic feet per second or 1600 gallons per minute.

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

4. The well or other source is located 2862 ft. S. and 430 ft. E. from the NW corner of Section 32, Township 1 North, Range 13 E.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 $\frac{1}{4}$ SW $\frac{1}{4}$ of Sec. 32, Twp. 1 N., R. 13 E. W. M., in the county of Wasco.

5. The pipe line to be 1 miles in length, terminating in the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 31, Twp. 1 N. R. 13 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 Skirving 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.

Well has been constructed and is now capped as legally required.

8. The development will consist of one well having a diameter of 8 inches and an estimated depth of 805 feet. It is estimated that 262 feet of the well will require 8" steel casing. Depth to water table is estimated artesian water, 129 lb. per square inch pressure.
(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) 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, 6000 ft.; size at intake, 6 in.; in size at 2000 ft. from intake 4 in.; size at place of use 3 in.; difference in elevation between intake and place of use, 165 ft. Is grade uniform? no. Estimated capacity, 3.5 sec. ft.

10. If pumps are to be used, give size and type turbine type booster pump will be used to reach some of higher elevations.

Give horsepower and type of motor or engine to be used electric, 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

Well is located approximately 250 feet north of channel of Threemile Creek and approximately 60 feet higher in elevation. Insofar, as this part of Threemile Creek, does not have water in it, after the month of May, it may well be conceded that there is no interference with the flow of this stream. The well being artesian.

12. Location of area to be irrigated, or place of use 277 acres, in Wasco County, Oregon.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N.	13 E.	31	NW $\frac{1}{4}$ NE $\frac{1}{4}$	20
1 N.	13 E.	31	SW $\frac{1}{4}$ NE $\frac{1}{4}$	27
1 N.	13 E.	31	NW $\frac{1}{4}$ SE $\frac{1}{4}$	35
1 N.	13 E.	31	S $\frac{1}{4}$ SE $\frac{1}{4}$	20
1 N.	13 E.	31	NE $\frac{1}{4}$ NE $\frac{1}{4}$	34
1 N.	13 E.	31	SE $\frac{1}{4}$ NE $\frac{1}{4}$	22
1 N.	13 E.	31	NE $\frac{1}{4}$ SE $\frac{1}{4}$	30
1 N.	13 E.	31	SE $\frac{1}{4}$ SE $\frac{1}{4}$	18
1 N.	13 E.	32	NW $\frac{1}{4}$ NW $\frac{1}{4}$	16
1 N.	13 E.	32	SW $\frac{1}{4}$ NW $\frac{1}{4}$	15
1 N.	13 E.	32	NW $\frac{1}{4}$ SW $\frac{1}{4}$	25
1 N.	13 E.	32	NE $\frac{1}{4}$ SW $\frac{1}{4}$	15

(If more space required, attach separate sheet)

Total 277 acres

Character of soil Volcanic loam

Kind of crops raised permanent pasture grass,

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, \$3000.00.....
- 15. Construction work will begin on or before June 1, 1958.....
- 16. Construction work will be completed on or before June 1, 1959.....
- 17. The water will be completely applied to the proposed use on or before June 1, 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. Application No. G-161, Permit No. G-233 has been filed to use water from this same well. Although, this Application is for additional area to be irrigated, since more water was found than was expected before the well was constructed.

Betty Jane Skiving
(Signature of applicant)

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John Skiving Mo.
Betty Jane Skiving

Remarks:

Well has been tested at 1650 gallons per min., pressure gage reads 129 lbs.

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

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 3.46 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 Skirving Well.

The use to which this water is to be applied is irrigation.

If for irrigation, this appropriation shall be limited to 1/80 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 3 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 31, 1957.

Actual construction work shall begin on or before August 20, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1958.

Complete application of the water to the proposed use shall be made on or before October 1, 1959.

WITNESS my hand this 20th day of August 1957.

Lewis A. Stanley

STATE ENGINEER

Application No. G-712
Permit No. G-620

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 11th day of August, 1957, at 5:00 o'clock P.M.

Returned to applicant:

Approved:

August 20, 1957

Recorded in book No. 3 of

Ground Water Permits on page 620

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 4 page 37