

Permit No. G-491

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, ALBERT BYRON ROSS
(Name of applicant)
of Route 1, Box 40, BONANZA, county of KLAMA TH
(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 Sprague River
(Name of stream)

tributary of Williamson River

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

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

4. The well or other source is located 50 ft. E and 20 ft. S from the NW corner of Sec. 8, T. 36 S., R. 12 E., W. M.
(N. or S.) (E. or W.)
(Section of 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 NW 1/4 of Sec. 8, Twp. 36 S., R. 12 E. W. M., in the county of KLAMA TH

5. The Canal to be 0.5 miles in length, terminating in the NE 1/4 NW 1/4 of Sec. 8, Twp. 36 S., R. 12 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 Ross well #1 + Ross canal

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.

It will be sealed off with a globe valve

8. The development will consist of 1 well having a diameter of 8 inches and an estimated depth of 900 feet. It is estimated that 100 feet of the well will require steel casing. Depth to water table is estimated 20 feet.
(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) 3.0 feet; width on bottom 1.0 feet; depth of water 2.0 feet; grade 1.0 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, _____ ft.; size at intake, _____ in.; in size at _____ ft. from intake _____ in.; size at place of use _____ in.; difference in elevation between intake and place of use, _____ ft. Is grade uniform? _____ Estimated capacity, _____ sec. ft.

10. If pumps are to be used, give size and type Unknown

Give horsepower and type of motor or engine to be used Unknown

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

At least 2000 feet from Sprague River

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.	12 E	8	NE 1/4	40.00
			NW 1/4	40.00
			SW 1/4	40.00
			SE 1/4	40.00
			Total	160.00 acres

(If more space required, attach separate sheet)

Character of soil Semi-sandy

Kind of crops raised Pasture grass for grazing

MUNICIPAL SUPPLY--

13. To supply the city of _____
in _____ county, having a present population of _____
and an estimated population of _____ in 19 _____

14. Estimated cost of proposed works, \$ 1200.00

15. Construction work will begin on or before April 15, 1957

16. Construction work will be completed on or before April 20, 1957

17. The water will be completely applied to the proposed use on or before August 1957

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. New water supply - none other existing

Albert O. Ross
(Signature of applicant)

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 Completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 21, 19 57.

WITNESS my hand this 21st day of March, 19 57.

RECEIVED
APR 15 1957
STATE ENGINEER
SALEM, OREGON
By Chris L. Wheeler
Chris L. Wheeler, Assistant
mb
STATE ENGINEER

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 2.0 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 Ross Well #1

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 priority date of this permit is March 5, 1957

Actual construction work shall begin on or before April 25, 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. 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.

WITNESS my hand this 25th day of April, 1957

Lewis A. Stanley

STATE ENGINEER

Application No. G- 571

Permit No. G- 491

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 5th day of March 1957, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 25, 1957

Recorded in book No. 2 of

Ground Water Permits on page 491

LEWIS A. STANLEY STATE ENGINEER

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