

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, JOHN W. ROSSBERG (Name of applicant)

of BURNS, county of HARNEY (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 MALHEUR LAKE (Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 2500 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 ft and ft from the corner of SEE REMARKS (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 of Sec. . Twp. . R.

W. M. in the county of HARNEY

5. The ditches to be 2.5 miles in length, terminating in the W 1/2 W 1/2 of Sec. 31, Twp. 24 S. (Smallest legal subdivision)

R 34 E W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is ROSSBERG'S Wells

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 5 wells being a diameter of 30 inches and an estimated depth of 100 feet. It is estimated that 60 feet of the well will require steel casing. Depth to water table is estimated 12 (Kind) feet

CANAL SYSTEM OR PIPE LINE --

9 (a) Give dimensions at each point of canal where materially changed in size, state name of the

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, ft.; size at 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 **Berkley type and size not known at present time**

Give horsepower and type of motor or engine to be used **Motor or Tractor kind and horsepower not known at present**

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, 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 **Harney County**

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres to Be Irrigated
24 S.	34 E.	31	NW NW	38.74
24 S.	34 E.	31	NE NW	40
24 S.	34 E.	31	NW NE	13.4
24 S.	34 E.	31	SW NW	38.75
24 S.	34 E.	31	SE NW	40
24 S.	34 E.	31	SW NE	15.5
24 S.	34 E.	31	SE NE	14.5
24 S.	34 E.	31	NW SW	38.75
24 S.	34 E.	31	NE SW	40
24 S.	34 E.	31	NW SE	26.3
24 S.	34 E.	31	NE SE	29.7
24 S.	34 E.	31	SW SW	38.76
24 S.	34 E.	31	SE SW	40
24 S.	34 E.	31	SW SE	34.3
24 S.	34 E.	31	SE SE	21

(If more space required, attach separate sheet)

Character of soil **Sandy Loam**
 Kind of crops raised **Hay and grain**

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, \$ 12,000

15. Construction work will begin on or before **March 1956**

16. Construction work will be completed on or before **May 1958**

17. The water will be completely applied to the proposed use on or before **July 1959**

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.

[Handwritten Signature]
(Signature of applicant)

Remarks: *A sprinkling system will be set up and most of the land will be sprinkled and the ditches will be used where sprinkling can not be used to a good advantage*

- 4. Well No.1 is located 820 feet N. and 2510 feet E. from the S. 1/4 corner of Section 31 Township 24 S. Range 34 E.W.M. within the SE SE of said section
- Well No.2 is located 1285 feet N. and 2620 feet E. from the S. 1/4 corner of Section 31 Township 24 S. Range 34 E.W.M. within the SE SE of said section.
- Well No.3 is located 3860 feet N. and 2265 feet E. from the S. 1/4 corner of section 31 Township 24 S. Range 34 E.W.M. within the SE NE of said section
- Well No.4 is located 2615 feet N. and 540 feet E. from the S. 1/4 corner of section 31 Township 24 S. Range 34 E.W.M. within the NW NE of said section
- Well No.5 is located 4520 feet N. and 420 feet E. from the S. 1/4 corner of section 31 Township 24 S. Range 34 E.W.M. within the NW NE of said section

STATE OF OREGON)
) ss.
County of Marion.)

This is to certify that I have examined the foregoing application, together with the accompanying maps and plans, and I return the same for _____

In order to retain its priority, this application must be returned to the State Engineer, with correct _____
_____ day of _____, 19 _____

WITNESS my hand this _____ day of _____, 19 _____

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 5.57 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 five Roseberg wells.

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 still further limited to a diversion of not to exceed 5.57 c.f.s.,

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 February 14, 1956

Actual construction work shall begin on or before March 20, 1957 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958. 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 20th day of March, 1956

STATE ENGINEER

Application No. G- 214
Permit No. G- 144

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 14th day of February, 1956, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. 141 of Ground Water Permits on page

STATE ENGINEER

#44,00