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MAR 28 1956

STATE ENGINEER  
SALEM, OREGON

Permit No. G-237

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

We, Rainbow Water Dist. and Mc Kenzie Hwy Water Dist.  
(Name of applicant)  
of P. O. Box 701, Springfield, county of Lane  
(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

Rainbow Water Dist. - Springfield, Ore. 1949; McKenzie Hwy Water Dist. - Springfield, Ore. 1950

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated  
Mc Kenzie River  
(Name of stream)

2. The amount of water which the applicant intends to apply to beneficial use is 14 cubic feet per second or 3240 gallons per minute.

3. The use to which the water is to be applied is public water supply for a ~~public use~~ Municipality.

4. The well or other source is located \_\_\_\_\_ ft. \_\_\_\_\_ and \_\_\_\_\_ ft. \_\_\_\_\_ from the \_\_\_\_\_ section \_\_\_\_\_ of \_\_\_\_\_ Township \_\_\_\_\_, R. \_\_\_\_\_ S. \_\_\_\_\_  
(Section or subdivision)

Well #1 - N81°36'E 1447.5 FT.;  
Well #2 - N88°18'E 1662.06 FT.; #3 - N88°32'E 1681.5 FT.; #4 - N88°41'E 1805.5 FT.  
(If preferred, give distance and bearing to section corner)

\_\_\_\_\_ NW 1/4, SW 1/4 of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_, R. \_\_\_\_\_ S. \_\_\_\_\_

\_\_\_\_\_ to be \_\_\_\_\_ miles  
\_\_\_\_\_ of Sec. \_\_\_\_\_, Twp. \_\_\_\_\_

\_\_\_\_\_ being shown throughout on the accompanying map.

\_\_\_\_\_ & \_\_\_\_\_

DESCRIPTION OF WORKS

\_\_\_\_\_ the works to be used for the control and conservation of the \_\_\_\_\_

The well shall consist of Four (4) ~~two~~ infiltration wells having a diameter of \_\_\_\_\_ inches and an estimated depth of \_\_\_\_\_ feet. It is estimated that \_\_\_\_\_ person \_\_\_\_\_ casing. Depth to water table is estimated \_\_\_\_\_

4  
1957/10/28

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, \_\_\_\_\_ 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 *TURBINE*

Give horsepower and type of motor or engine to be used *1-50 H.P., 2-100 H.P., 1-150 H.P. Elec.*

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

*APPROX 250 feet FROM MCKENZIE RIVER Elev diff. 10ft.*

12. Location of area to be irrigated, or place of use *See information in column*

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
17 S.	2 W.	26 to 35, inc.		<i>11</i>
17 S.	2 W.	2 to 6, inc.		<i>10</i>
17 S.	3 W.	22 to 27, inc.		<i>10</i>
	2 W.	19 and 20		<i>FOR MUNICIPAL PURPOSES</i>

If more space required attach separate sheet.

Character of soil

Principal crops raised

MUNICIPAL SUPPLY—

13. To supply the ~~City of~~ Rainbow & McKenzie Hwy Water Districts.  
in Lana county, having a present population of 8,000 to 10,000  
and an estimated population of 14,000 to 16,000 in 1965

- 14. Estimated cost of proposed works, \$250,000
- 15. Construction work will begin on or before June 1, 1956
- 16. Construction work will be completed on or before October 1, 1956
- 17. The water will be completely applied to the proposed use on or before est. 1965

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.

*Jay C. Hicks*  
(Signature of applicant)  
Jay C. Hicks, Supt.

Remarks:

Enclosed is a complete legal description of the Rainbow Water District and The McKenzie Hwy. Water District. On completion of the wells, we will forward you a complete legal description of their location.

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

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 14.0 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 Rainbow and McKenzie Highway Water District Wells Numbers 1, 2, 3 and 4.

The use to which this water is to be applied is municipal

If for irrigation, this appropriation shall be limited to - - 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 the adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a uir, 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 March 29, 1956

Actual construction work shall begin on or before June 12, 1957 and shall

be completed with reasonable diligence and be completed on or before October 1, 1957

The beneficial use of the water to the proposed use shall be made on or before October 1, 1957

and the permit shall expire on the 12th day of June 1958

Lewis A. Stanley, STATE ENGINEER

PERMIT

TO APPROPRIATE THE FOREGROUND WATERS OF THE STATE OF OREGON

This permit was first received in the office of the State Engineer at Salem, Oregon, on 29th day of March 1956 at 6:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in Book No. 207

STATE ENGINEER

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Fees paid \$4.00

Extended to Oct 1, 1952

B-C Extended