

Permit No. G- 2444

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, JOHN T. BRICE, JR. and BESSIE JANE BRICE,  
(Name of applicant)  
of Route 2, Junction City....., 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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Unnamed slough and Marshal Slough  
(Name of stream)  
..... tributary of Willamette River.....

2. The amount of water which the applicant intends to apply to beneficial use is ~~4000~~ cubic feet per second or 392.70 gallons per minute.

3. The use to which the water is to be applied is irrigation of alfalfa and row crops, mainly corn.

4. The well or other source is located 859.5 ft. N ~~road~~ 26-3/4 <sup>°</sup> W from the northwest corner of the T. Judkins Donation Land Claim No. 48, in Section 15, T. 16 S. R. 4 W., Willamette Meridian, being within the Northwest quarter  
(N. or S.) (E. or W.) (Section or subdivision)  
(If preferable, give distance and bearing to section corner)  
of the Northeast Quarter of Section 15, T 16 S, R 4 W, Willamette Meridian,  
(If there is more than one well, each must be described. Use separate sheet if necessary)  
**(FOR OTHER WELLS SEE SEPARATE PAGE)**  
being within the ..... of Sec. ...., Twp. ...., R. ...., W. M., in the county of Lane.....

5. The ..... to be ..... miles in length, terminating in the ..... of Sec. ...., Twp. ...., R. ...., 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 North, South and East 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 SEE PAGE ATTACHED. having a diameter of ..... inches and an estimated depth of ..... feet. It is estimated that feet of the well will require ..... casing. Depth to water table is estimated .....  
(Give number of wells, tunnels, etc.) (Kind) (Feet)

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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 centrifugal pumps will be used on all wells and the capacity of each will be as follows: North Well, 300 gals. per hr.; South Well, 350 gals. per hr., and East Well, 200 gals. per hr.

Give horsepower and type of motor or engine to be used North Well, 10 H.P.; South Well, 15 H.P., and East Well, 7-1/2 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

The north well is about 675 feet east of an unnamed slough; the South Well is about 420 feet east of that slough, and the East Well is about 462 feet west of the Marshal Slough and the difference between elevation of the stream bed and the ground surface at each well is approximately 15 feet.

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>NW 1/4</del> 16 S	<del>4 W</del> 4 W	15	NW 1/4 of NE 1/4	<del>36.9</del> 26.5
16 S	4 W	15	SW 1/4 of NE 1/4	<del>40</del> 34.0
16 S	4 W	15	N 1/2 of SE 1/4 of NE 1/4	<del>16.3</del> 7.9
				<del>43.2</del> 68.4
			LESS WASTE LAND OF ABOUT 23 acres..	<del>23.0</del> <del>70.8</del>

(If more space required, attach separate sheet)

Character of soil sandy loam

Kind of crops raised Alfalfa and row crops, mainly corn

## 4. (Continued)

The South Well is located 903.7 feet south,  $50\frac{1}{2}^{\circ}$  West of the Northwest corner of the T. Judkins Donation Land Claim No. 48, in Section 15, T 16 S, R 4 W, Willamette Meridian, being within the SW  $\frac{1}{4}$  of the NE  $\frac{1}{4}$  of Sec. 15, T 16 S, R 4 W, Willamette Meridian, in Lane County, Oregon.

The East Well is located 485.2 feet south,  $55^{\circ}$  east, of the Northwest corner of the T. Judkins Donation Land Claim No. 48, in Section 15, T 16 S, R 4 W, Willamette Meridian, being within the north  $\frac{1}{2}$  of the Southeast  $\frac{1}{4}$  of the northeast  $\frac{1}{4}$  of Section 15, T 16 S, R 4 W, Willamette Meridian, in Lane County, Oregon.

8. The development will consist of driven wells; the North and East Wells being pipes 4 inches in diameter with an estimated depth of 20 feet. The South Well will consist of 2 pipes, each 3 inches in diameter and connected with a manifold in the approximate depth of 20 feet.

The depth to the water table on each well is estimated to be 10 feet.

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, \$ 2,250.00

15. Construction work will begin on or before construction work has been done.

16. Construction work will be completed on or before construction has been completed.

17. The water will be completely applied to the proposed use on or before the date hereof,  
to-wit, June 18, 1963

18. If the ground water supply is supplemental to an existing water supply, identify any appli-  
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the  
applicant. -----

*John T. Bruce*  
*Berrie Jones Bruce*  
(Signature of applicant)

Remarks: These wells have been on this property for many years, and  
were there at the time we purchased the property on contract in 1960, and  
we have used the same for two years under the assumption that we had a  
water right and only recently have we ascertained that no water right exists.  
We have an application for a loan refinancing our indebtedness on this  
property which is being delayed pending the procuring of the water right  
covered by this application. Therefore, the early granting of a permit  
will be appreciated.

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 correc-  
tions on or before -----, 19-----

WITNESS my hand this ----- day of -----, 19-----

STATE ENGINEER

By ----- ASSISTANT

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 0.86 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 3 wells

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 June 19, 1963

Actual construction work shall begin on or before August 9, 1964 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

Complete application of the water to the proposed use shall be made on or before October 1, 1965

WITNESS my hand this 9th day of August, 1963

Chris L. Wheeler STATE ENGINEER

Application No. G- 2638

Permit No. G- 2444

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 19th day of June 1963, at 4:25 o'clock P. M.

Returned to applicant:

Approved:

August 9, 1963

Recorded in book No. 9 of 2444 Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 965