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STATE ENGINEER
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CERTIFICATE NO. 51468

Permit No. G- G 5674

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Richard L. Null (Name of applicant)
of 16300 McKenzie Hwy, Springfield, county of Lane (Postoffice Address)
state of OR, 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 Lane Creek (Name of stream)

tributary of McKenzie R.

2. The amount of water which the applicant intends to apply to beneficial use is 0.3740 cubic feet per second or gallons per minute.

3. The use to which the water is to be applied is Irrigation, supplemental to the supply of water from Lane Creek.

4. The well or other source is located 950 ft. S and 950 ft. NE from the NW corner of SE 1/4 of Section 18 (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 1/4 SE 1/4 of Sec. 18, Twp. 17 S, R. 1 E, W. M., in the county of Lane

5. The mainline pipe (Canal or pipe line) to be 1345 Ft. miles in length, terminating in the SW 1/4 of SE 1/4 (Smallest legal subdivision) of Sec. 18, Twp. 17 S, R. 1 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is

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 One well (Give number of wells, tunnels, etc.) having a diameter of 6 inches and an estimated depth of 60 feet. It is estimated that feet of the well will require casing. Depth to water table is estimated (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, 1345 ft.; size at intake 4 in.; in size at 482 ft. from intake 3 in.; size at place of use 3 in.; difference in elevation between intake and place of use, ~2 ft. Is grade uniform? Generally Estimated capacity, 0.3740 sec. ft.

10. If pumps are to be used, give size and type 170 gpm, centrifugal

Give horsepower and type of motor or engine to be used 7.5 HP

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

975 ft. Δ Elevation \approx 5 ft.

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
<u>17S</u>	<u>1E</u>	<u>18</u>	<u>NW 1/4 of SE 1/4</u>	<u>17.5</u>
<u>17S</u>	<u>1E</u>	<u>18</u>	<u>SW 1/4 of SE 1/4</u>	<u>1.8</u>

(If more space required, attach separate sheet)

Character of soil Sandy Loam

Kind of crops raised Pasture

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, \$ 1800
- 15. Construction work will begin on or before Oct. 1, 1973
- 16. Construction work will be completed on or before Oct. 1, 1973
- 17. The water will be completely applied to the proposed use on or before Oct. 1, 1974

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 Numbered 48960, Application For Permit To Appropriate the Public Waters of the State of Oregon.

Richard L. Neill
(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 _____

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

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

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 0.24 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 a well

The use to which this water is to be applied is supplemental 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 2 1/2 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and shall not exceed the limitation allowed herein,

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 February 26, 1973

Actual construction work shall begin on or before March 21, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 21st day of March, 1975

Chris L. Wheeler

STATE ENGINEER

Application No. G-6006
Permit No. G-5674

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 26th day of February 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

March 21, 1975 of

Recorded in book No. G 5674

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 129

Handwritten notes