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JUL 1 1955

STATE ENGINEER PERMIT NO. G-2470

RECEIVED JUN 30 1955 STATE ENGINEER SALEM, OREGON

Permit No. G-2470

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, EDMOND E. NELSON of Route 2 - Box 53 Woodburn, county of Marion, 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 stream tributary of Butte Creek tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 0.29 cubic feet per second or gallons per minute.

3. The use to which the water is to be applied is Irrigation of 20 acres at 35 psi. Not to exceed 3 applications of 12 hrs. irrigation of 20 acres at 35 psi. Hay & Pasture.

4. The well or other source is located 450 ft. S and 300 ft. E from the NW corner of SW 1/4 SE 1/4 in the NW 1/4 SW 1/4 SE 1/4 (if preferable, give distance and bearing to section corner)

being within the SW 1/4 SE 1/4 of Sec. 22, Twp. 5 S, R. 1 W. W. M., in the county of Marion

5. The proposed system to be in length, terminating in the SE 1/4 of Sec. 22, Twp. 5 S, R. 1 W. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Floyd Jones well

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 1 well completed July 15, 1955 having a diameter of 8 inches and an estimated depth of 123 feet. It is estimated that feet of the well will require 23 ft casing. Depth to water table is estimated 30 ft

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? ^{yes-} 20 Sprinkler Heads Estimated capacity, at 35 ^{psi} pressure sec. ft.

10. If pumps are to be used, give size and type 5 H.P. Jacuzzi

Give horsepower and type of motor or engine to be used 5 H. Electric

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

12. Location of area to be irrigated, or place of use North side of Mt. Angel Highway

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
5 S	1 W	22	SE 1/4 SW 1/4	8.25
5 S	1 W	22	NE 1/4 SE 1/4	2.25
			NW 1/4 SE 1/4	3.75
That portion of SE 1/4 of SW 1/4 of S. 22 lying north of Mt. Angel Highway and that portion of 2/3 of SW 1/4 of SE 1/4 of S. 22 less 5 acres Homestead leaving 17 acres, and a 6 acre triangle in NW 1/4 of SE 1/4 and SW 1/4 of NE 1/4 of SE 1/4 of S. 22 T. 5s. R. 1w.				
5 S	1 W	22	SW 1/4 SE 1/4	8.75
			Total	23.0

Edward S. Nelson

(If more space required, attach separate sheet)

Character of soil Valley Floor
 Kind of crops raised Berries, Apples, Pears, etc.

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, \$.....
- 15. Construction work will begin on or before *Completed* *N 53*
- 16. Construction work will be completed on or before *Completed*
- 17. The water will be completely applied to the proposed use on or before *Now in use*

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.

Edmund E. Nelson
(Signature of applicant)

Remarks: Beginning at a point which is 3.50 chains West and 52.743 chains North of the center of Section 27 in T. 5 s. R.1 w. of the W.M. in Marion Co. Ore. thence N. 52° 40' W. along the center line of County Road 12.42 chains to the North line of the Thomas H. Norton Donation Land Claim in T. 5 s. R. 1 w. of the W.M. in said Co. and State. Thence East along said North line 33.56 chains to the Northeast corner of said Donation Land Claim, thence S. 31' West along the East line of said Donation Land Claim, 25.516 chains to the center line of the said County Road, thence N. 50° 40' West along the center line of said Co. Road 29.766 chains to the place of beginning and containing 42.00 acres, more or less. Except 20 acres sold to Alvin Shhaefer on Nov. 2, 1957. Save and except a 5 acre tract in the southeast corner, where homestead is located, said tract being about 260.9 feet deep and 634.8 feet along the County Roadway.

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,

PERMIT

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 0.29 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 Floyd Linn well

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 July 11, 1963

Actual construction work shall begin on or before September 20, 1964 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 20th day of September, 1963

Chris I. Wheeler

STATE ENGINEER

Application No. G-26664
Permit No. G-2470

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 11th day of July, 1963, at 8:11 o'clock A. M.

Returned to applicant:

Approved: September 20, 1963

Recorded in book No. 9 of Ground Water Permits on page 2170

CHRIS I. WHEELER STATE ENGINEER

Drainage Basin No. 2 page 967