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STATE ENGINEER
SALEM, OREGON

Permit No. G-464

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, L. M. Marlatt

(Name of applicant)

of Milton-Freewater

(Postoffice Address)

county of Umatilla

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 3/8ths mile from Pine Creek

(Name of stream)

tributary of Pine Creek

2. The amount of water which the applicant intends to apply to beneficial use is 600 cubic feet per second or 600 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 SE corner of Section 35 N. 44° 43' 30" W 5318.7'

(N. or S.)

(E. or W.)

(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 NE 1/4 of Sec. 35, Twp. 6 N, R. 34 E, W. M., in the county of Umatilla

5. The Pipe line to be 3/4 miles in length, terminating in the NE 1/4 of Sec. 35, Twp. 6 N, R. 34 E, 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

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.

1 1/2" valve at pump

8. The development will consist of 1 well having a diameter of 10 inches and an estimated depth of 475 feet. It is estimated that 10 ft of the well will require steel casing. Depth to water table is estimated 20 feet

(Give number of wells, tunnels, etc.)

(Kind)

(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, 3420 ft.; size at intake, 8" in.; in size at 1000 ft. from intake 6" in.; size at place of use 3" in.; difference in elevation between intake and place of use, Varies 0 to 8ft. Is grade uniform? North Slope Estimated capacity, 1.34 sec. ft.

10. If pumps are to be used, give size and type 6" Turbine

Give horsepower and type of motor or engine to be used 30 H.P. 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

Well is located slightly more than 1 mile east of Pine Creek at an approximate elevation of 70 ft. above said creek

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 |
|-------------------|---------------------------------------|---------|------------------|------------------------------|
| 13 | 34 E | 35 | NE1 of NW1 | 37.2 |
| 13 | 34 | 35 | NW1 of NE1 | 37.3 |
| 13 | 34 | 36 | SE1 of SW1 | 37.0 |
| 13 | 34 | 36 | SW1 of SE1 | 40.2 |
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(If more space required, attach separate sheet)

Character of soil Ritville Fine Sandy Loam

Kind of crops raised Alfalfa, Grain Sorghum, Pasture
 1/2 to 1/3 Corn and other row crops

MUNICIPAL SUPPLY--

12. 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, \$ 10,000.00
- 15. Construction work will begin on or before Dec 1, 1956
- 16. Construction work will be completed on or before Dec 1, 1958
- 17. The water will be completely applied to the proposed use on or before Dec 1, 1958.

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.

J. M. Marlatt
(Signature of applicant)

Remarks: Rte. 2
Milton - Free water
Oregon

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 _____ completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 11, 19 57.

WITNESS my hand this 10th day of January, 19 57.

By LEWIS A. STANLEY
STATE ENGINEER
Chris L. Wheeler
Chris L. Wheeler, Assistant

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 1.33 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 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 1.33 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 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 December 4, 1956

Actual construction work shall begin on or before March 25, 1958 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1959

WITNESS my hand this 25th day of March, 1957

Lewis A. Stanley STATE ENGINEER

Application No. G- 520 Permit No. G- 464

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 4th day of December, 1956, at 1:00 o'clock P. M.

Returned to applicant: Approved: March 25, 1957 Recorded in book No. 2 of 464 Ground Water Permits on page

LEWIS A. STANLEY STATE ENGINEER Drainage Basin No. 7 page 37