

Permit No. G- 1660

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Alvin E. Morton (Name of applicant) of Rt. 2 Box 348-A, CANBY (Postoffice Address), county of Clackamas, 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 Bear Creek (Name of stream) tributary of Pudding

2. The amount of water which the applicant intends to apply to beneficial use is .19 cubic feet per second or gallons per minute.

3. The use to which the water is to be applied is irrigation of cane-berries, truck-garden, pasture grass, field-corn

4. The well or other source is located 194 ft. S (N or S) and 176 ft. E (E or W) from the N.W. corner of N 1/2 of S 1/2 of N.W. 1/4 of Section 4 in T.5.S.R. 1.E of the W.M. (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 boundary of SW 1/4 of NW 1/4 of Sec. 4, Twp. 5 S., R. 1. E. W.M. in the county of Clackamas

5. The (Canal or pipe line) to be miles in length, terminating in the of Sec. Twp.

R 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 134 feet. It is estimated that 134 feet of the well will require Galv. Iron (Kind) casing. Depth to water table is estimated 60 (Feet).

1660

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 Submersible

Sumo - 43.1 gpm at 180ft head

Give horsepower and type of motor or engine to be used 3 hp. 1Ø

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 there are two small, un-named streams. ~~each~~ ^{1020'} ~~about 1/4 mi.~~, one E. and one W. ^{652'} from location of well. Well is ^{30'} 25' above stream beds.

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
S. S.	1. E.	4	S. W. 1/4 of N. W. 4	15

(If more space required, attach separate sheet.)

Character of soil Willamette and Amity - quite heavy

Kind of crops raised pasture Grass, corn, cane berries, Truck-Garden

MUNICIPAL SUPPLY—

1660

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, \$ 3000.
- 15. Construction work will begin on or before
- 16. Construction work will be completed on or before COMPLETED
- 17. The water will be completely applied to the proposed use on or before OCT. 1961

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.

Alvin E. Matson
(Signature of applicant)

Remarks:

LEGAL DESCRIPTION —
N¹/₂ of S¹/₂ of N.W.¹/₄ of SECTION 4 IN T.5S.
R.I.E. of The W.M. Clackamas County

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, } 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 0.19 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 30% 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 1 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

Actual construction work shall begin on or before and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 19

Complete application of the water to the proposed use shall be made on or before October 1, 19

WITNESS my hand this day of 19

STATE ENGINEER

Application No. G-1815
Permit No. G-1660

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 3rd day of August
1960, at 3:00 o'clock P. M.

Returned to applicant:

Approved:

September 20, 1960

Recorded in book No. 7 of

1660

Ground Water Permits on page

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 26E

State Printing