

Permit No. G- G 3504

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, James C. Phillips

(Name of applicant)

of Rte 1 Box 158

(Postoffice Address)

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

Farmer

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Pudding River approx two miles away

(Name of stream)

tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 300 cubic feet per second or 300 gallons per minute.

3. The use to which the water is to be applied is Irrigation

4. The well or other source is located 695.64 ft N83°30'E and 430.0 ft S70°30'E from the SE corner of Section 35 T.5S R.2W WM and 185.0m/1 ft. N52°30'E from the SE corner of DLC #84 lying within

(Section or subdivision)

(150 ft S. & 280 ft W S.E. cor DLC 84)

(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 Sec. 35 of Sec. 35, Twp. 5S, R. 2W

W. M., in the county of Marion

5. The (Canal or pipe line) to be miles

(Canal or pipe line)

in length, terminating in the of Sec. Twp. R.

(Smallest legal subdivision)

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 having a

(Give number of wells, tunnels, etc.)

diameter of 10 inches and an estimated depth of 120 feet. It is estimated that 120

feet of the well will require Welded Steel casing. Depth to water table is estimated 28 ft

(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, 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 Turbine 10 HP

Give horsepower and type of motor or engine to be used 10 hp 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 Sec 35 T5S R2W WM

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
5S	2W	35	SW $\frac{1}{4}$ NE $\frac{1}{4}$	0.10Ac.
"	"	"	NE $\frac{1}{4}$ SE $\frac{1}{4}$	2.46Ac.
" ⁹	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$	15.90Ac.
"	"	"	SW $\frac{1}{4}$ SE $\frac{1}{4}$	2.30Ac.
"	"	"	SE $\frac{1}{4}$ SE $\frac{1}{4}$	3.23Ac.
				23.99

(If more space required, attach separate sheet)

Character of soil Willamette

Kind of crops raised berries

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, \$2,430.00.....
- 15. Construction work will begin on or before June 6, 1966.....
- 16. Construction work will be completed on or before July 15, 1966.....
- 17. The water will be completely applied to the proposed use on or before Soon as possible.....

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.

James C. Phillips
(Signature of applicant)

Remarks: Well Log:

Static Level 28ft.

Well Test:

350 gpm	62ft	drawdown	after	4hrs	pumping
280 "	42ft	"	"	"	"
225 "	32ft	"	"	"	"

Log:

Top Soil	0	to	3ft
Brown Silt	3	"	39ft
Blue Clay	39	"	50ft
Black Sand	50	"	63ft
Gray Clay	63	"	90ft
Brown Shale	90	"	96ft
Brown Sand	96	"	102ft
Brown Sand and Small Gravel	102	"	110ft
Black Sand and Large Gravel	110	"	120ft

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 exceedQ.30..... 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 isirrigation.....

If for irrigation, this appropriation shall be limited to1/80th..... 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 isOctober 17, 1966.....

Actual construction work shall begin on or beforeOctober 10, 1968..... and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.....

Complete application of the water to the proposed use shall be made on or before October 1, 1970..

WITNESS my hand this10th..... day ofOctober....., 1967..

Chris L. Heidler

STATE ENGINEER

Application No. G-3704
Permit No. G-3504

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 17th day of October,
1966 at 1:35 o'clock P. M.

Returned to applicant:

Approved:

October 10, 1967

Recorded in book No. of

Ground Water Permits on page G 3504

CHRIS L. HEIDLER
STATE ENGINEER

Drainage Basin No. 9 page 7E

11500

PC