

STATE OF OREGON
DEPARTMENT OF AGRICULTURE
APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Ernest and Edward Smith
(Name of applicant)
of Rt. 1, Harrisburg, county of Linn,
(Postoffice Address)

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 Willamette River
(Name of stream)
tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 450 gallons per minute.

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

4. The well or other source is located N. 8° 10' E. 23 chains ft. _____ and _____ ft. _____ from the SW corner of S. 35, T. 15 S, R. 4 W.
(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 NW 1/4 of SW 1/4 of Sec. 35, Twp. 15 S, R. 4 W, W. M., in the county of Linn

5. The main pipe line to be 1000 feet miles in length, terminating in the NW 1/4 of SW 1/4 of Sec. 35, Twp. 15 S, R. 4 W, 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 Smith No. 5.

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 diameter of 5 inches and an estimated depth of 15 feet. It is estimated that 15 feet of the well will require 5 " steel casing. Depth to water table is estimated 3
(Give number of wells, tunnels, etc.) (Kind) (Feet)

..... changed in size, stating miles from
 feet; width on bottom
 feet; grade feet fall per one
 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, 1000 ft.; size at intake, 5 in.; in size at 500 ft.
 from intake 4 in.; size at place of use 3 in.; difference in elevation between
 intake and place of use, 10 ft. Is grade uniform? yes Estimated capacity,
 1.0 sec. ft.

10. If pumps are to be used, give size and type 3" centrifugal

Give horsepower and type of motor or engine to be used 10 H.P. or 20 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

Located right at spring slough - well is 3 ft. higher than slough

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
15 S	4 W	35	NE 1/4 & SW 1/4	13.0

(If more space required, attach separate sheet)

Character of soil Willamette Loam
 Kind of crops raised Vegetables

MUNICIPAL SUPPLY

12. 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, \$ 150.00
- 15. Construction work will begin on or before Sept. 1, 1958
- 16. Construction work will be completed on or before Sept. 10, 1958
- 17. The water will be completely applied to the proposed use on or before Spring 1959

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. Covers same area as applied for in 1957 under surface water application.

Bryan and Mildred Smith

By: Bryan Smith
(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, }

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 0.16 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 Smith Well No. 5

The use to which this water is to be applied is irrigation (supplemental)

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 amount of water allowed herein, together with the amount secured under any other right existing for the same lands 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 September 9, 1958

Actual construction work shall begin on or before October 20, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 20th day of October 1958

Lewis A. Stanley
STATE ENGINEER

Application No. G-1242

Permit No. G-1074

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 19 day of October, 1958, at 10 o'clock A. M.

Returned to applicant:

Approved:

October 20, 1958

Recorded in book No. 4 of

Ground Water Permits on page 1074

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 2 page 22