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CERTIFICATE NO. 3802A

STATE ENGINEER  
SALEM OREGON

Permit No. G- G 3029

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, E. E. and Mable M. Smith (Name of applicant)

of Route 3, Junction City, (Postoffice Address), county of

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 Long Tom (Name of stream)

tributary of Willamette River

2. The amount of water which the applicant intends to apply to beneficial use is 1.39 cubic feet per second or 623.8 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 corner of S 580 E 481.75' from N. W. corner of the Samuel H. Oliver (Section or subdivision)

Donation Land Claim 47 (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 SE quarter of Sec. 15, Twp. 14 S, R. 5 W, W. M., in the county of Benton

5. The Pipeland (portable) (Canal or pipe line) to be 1500 feet (includes lateral) miles in length, terminating in the anywhere in the (Smallest legal subdivision) of Sec. 14, 15, Twp. 14 S,

R. 5 W, 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 10 inches and an estimated depth of 32 feet. It is estimated that 25 feet of the well will require steel (Kind) casing. Depth to water table is estimated 10 (Feet)

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, <sup>3000'</sup> of 3" and 4" lateral ~~1500'~~ of 6" main; size at intake, ..... in.; in size at ..... ft. line from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... 6 ..... ft. Is grade uniform? ..... yes ..... Estimated capacity, ..... 1.34 ..... sec. ft.

10. If pumps are to be used, give size and type ..... 500 - 600 gallons per minute ..... Centrifugal pump. 75-6 to 7 gallon per minute sprinklers - on two lateral ..... Give horsepower and type of motor or engine to be used ..... 30 horsepower 3 phase ..... electric motor.

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
14 S	5 W	15	SW $\frac{1}{4}$ NE $\frac{1}{4}$	19.8
14 S	5 W	15	SE $\frac{1}{4}$ NE $\frac{1}{4}$	28.4
14 S	5 W	14	SW $\frac{1}{4}$ NW $\frac{1}{4}$	21.3
14 S	5 W	15	NW $\frac{1}{4}$ SE $\frac{1}{4}$	6.9
14 S	5 W	15	NE $\frac{1}{4}$ SE $\frac{1}{4}$	21.7
14 S	5 W	14	NW $\frac{1}{4}$ SW $\frac{1}{4}$	12.8
				110.9 Total

(If more space required, attach separate sheet)

Character of soil ..... Chalais Clay Loam - heavy phsse ..... Kind of crops raised ..... Corn and Strawberries

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, \$5,000 - 6,000 with equipment (well cost \$300)

15. Construction work will begin on or before Complete

16. Construction work will be completed on or before ----

17. The water will be completely applied to the proposed use on or before immediately

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. ....

E. E. Smith

Mable M. Smith

(Signature of applicant)

Remarks: Farmed by Ron Crowson. Sprinkler system is portable and will be used elsewhere. Sprinkler system belongs to Ron Crowson.

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 exceed 1.39 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 1/80th 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 September 2, 1965

Actual construction work shall begin on or before April 25, 1967 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1967

Complete application of the water to the proposed use shall be made on or before October 1, 1968

WITNESS my hand this 25th day of April, 1966

*Chris L. Wheeler*

STATE ENGINEER

*pc*  
Application No. G-3217

Permit No. G-3029

**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 2nd day of September, 1965, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

April 25, 1966

Recorded in book No. G 3029 of Ground Water Permits on page

CHRIS L. WHEELER  
STATE ENGINEER

Drainage Basin No. 2 page 97A

State Printing

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