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JUN 18 1970

STATE ENGINEER  
SALEM, OREGON

42566

Permit No. G-5081

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, John R. Hastings (Name of applicant)  
of Box 38 Antelope (Postoffice Address), county of Wasco,  
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 Antelope Creek (Name of stream)

tributary of Trout Creek

2. The amount of water which the applicant intends to apply to beneficial use is ..... cubic  
feet per second or 200 gallons per minute.

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

4. The well or other source is located 660 ft. S (N. or S.) and 80 ft. E (E. or W.) from the NW  
corner of 22 (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 NW 1/4 of Sec. 22, Twp. 8S, R. 16E,  
W. M., in the county of Wasco

5. The Main Line (Canal or pipe line) to be 1/4 miles  
in length, terminating in the SW corner of NE 1/4 NE 1/4 (Smallest legal subdivision) of Sec. 21, Twp. 8S,  
R. 16E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Drilled Well

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 8 inches and an estimated depth of 550 feet. It is estimated that 20  
feet of the well will require Steel Cased (Kind) casing. Depth to water table is estimated 30 (Feet)

CANAL SYSTEM OR PIPE LINE—

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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 ..... 4" Submergible

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

..... 660' From Antelope Creek 8' Drop in Elevation  
From Pump To Bottom of 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
8 S	16 E	21	NE 1/4 NE 1/4	23.25 <sup>Supp</sup> <del>23</del> Ac.
<del>8 S</del>	<del>16 E</del>	<del>21</del>	<del>NE 1/4 NE 1/4</del>	<del>16.0</del> Primary
8 S	16 E	16	SE 1/4 of SE 1/4	1.50 Ac. <sup>Supp</sup>
				40.75

(If more space required, attach separate sheet)

Character of soil ..... Tub

Kind of crops raised ..... ALF & LF

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, \$ Existing Well
- 15. Construction work will begin on or before Completed
- 16. Construction work will be completed on or before Completed
- 17. The water will be completely applied to the proposed use on or before July 10, 1970

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. 24.75  
~~23.75~~ acres is a supplement to 1882 water right from  
Antelope, Creek

John R. Hastings  
(Signature of applicant)

Remarks: The pipeline from the well will go under the county road across from the well and run both directions along the road in sec.21 NE¼ NE¼

16.0  
~~14.75~~ acres of this section would be a new water right.

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~~ correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ~~September 22nd~~, 19 70..  
December 8th

WITNESS my hand this ~~22nd~~ day of ~~July~~, 1970.  
8th October

**RECEIVED**  
JUL 26 1971  
STATE ENGINEER  
SALEM, OREGON

**RECEIVED**  
SEP 8 1970  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
STATE ENGINEER

By Wayne J. Overcash  
Wayne J. Overcash  
ASSISTANT

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 0.45 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 1 well

The use to which this water is to be applied is irrigation and supplemental 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 3 acre feet per acre for each acre irrigated during the irrigation season of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and 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 July 26, 1971

Actual construction work shall begin on or before March 15, 1974 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1974

Complete application of the water to the proposed use shall be made on or before October 1, 1975

WITNESS my hand this 15th day of March, 1973

[Signature]

STATE ENGINEER

c  
B.

Application No. G-5222

Permit No. G-5081

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 18th day of June, 1970, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

March 15, 1973

Recorded in book No. of Ground Water Permits on page G 5081

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 5 page 76

Fees \$1.55  
April 1973