

NOV 2 1933
STATE OF OREGON
RAILROAD

Permit No. G-2540

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

DAMASCUS WATER DISTRICT

1. G. W. GORRELL, CHAIRMAN

of ROUTE 2, BOX 445 BORING, county of CLATSOP

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

ERUCTION AT DAMASCUS NOV 7, 1921. APPROVED BY COUNTY COMMISSIONERS (SEE 4000 217)

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated - NECA CREEK (Name of stream)

tributary of CLATSOP RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 2500 cubic feet per second or 2500 gallons per minute.

3. The use to which the water is to be applied is Municipal System

DOMESTIC RESIDENCE

4. The well or other source is located ± 800 ft. North and ± 1200 ft. West from the S.E. corner of Section 5, T2S, R3E W.M. - See attached map (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 S. 1/4 East 1/4 SE 1/4 of Sec. 5, Twp. 2S, R. 3E, W. M., in the county of Clatsop

5. The Ditch between Sec. 5 and 6 to be ± 18 to 19 miles in length, terminating in the Sections 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 of Sec. 16, T2S, R3E W.M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Damascus Water District 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 a well 8' to 40'-10" casing; 8" casing having a diameter of 8 3/4 inches and an estimated depth of 1066 feet. It is estimated that feet of the well will require 8" pipe 0.277 steel casing. Depth to water table is estimated 187 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, $\pm 20,000'$ of 8"
 30,000' - 6" 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 250 G.P.M. Submersible ; 250 G.P.M. Horizontal Centrifugal Booster

Give horsepower and type of motor or engine to be used 25-30 HP Submersible, + 35 HP Centrifugal Booster - both driven by 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
15	3E	33	W 1/2 SW 1/4	Municipal Use
25	3E	2	SW 1/4 SW 1/4	
		3	All	
		4	All except NE 1/4	
		5	NE 1/4 SW 1/4, SE 1/4 SW 1/4, NW 1/4 SW 1/4	
		6	SW 1/4 NE 1/4, NW 1/4 NE 1/4, SE 1/4 NE 1/4, SW 1/4 NE 1/4	
		7 & 8	All	
		9	N 1/2 + N 1/2 S 1/2	
		10	All	
		15	N 1/2 of N 1/2	
		16	E 1/2, NE 1/4, SE 1/4, NE 1/4, SE 1/4	
		18	NE 1/4, NE 1/4	

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

MUNICIPAL SUPPLY-

11. To supply the city of Damascus Water District, a municipal corporation existing under chart. 264 ORS in Clackamas county, having a present population of 700-800 persons and an estimated population of 1500 in 1970.

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$ 321,500
- 15. Construction work will begin on or before Well constructed; system under 10/3/64
- 16. Construction work will be completed on or before August 31, 1964
- 17. The water will be completely applied to the proposed use on or before August 21, 1964

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.

DAMASCUS WATER DISTRICT
By: [Signature]
(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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 10, 1964.

WITNESS my hand this 9th day of December, 1963.

CHRIS L. FEIER
STATE ENGINEER
By: [Signature]
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 0.56 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 Damascus Water District well

The use to which this water is to be applied is municipal

If for irrigation, this appropriation shall be limited to - - 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 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 December 3, 1963

Actual construction work shall begin on or before February 5, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965

Complete application of the water to the proposed use shall be made on or before October 1, 1966

WITNESS my hand this 5th day of February, 1964

Chris L. Wheeler

STATE ENGINEER

Application No. G-2742

Permit No. G-2540

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 December, 1963, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

February 5, 1964

Recorded in book No. 10 of

Ground Water Permits on page 2540

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 2 page 96.11

State Printing