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STATE ENGINEER
DIVISION

Permit No. G- **G 3409**

CERTIFICATE NO. **47538**

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, City of Dufur (Name of applicant)
of P. O. Box 145, Dufur, county of Wasco
(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
February 6, 1893 -- A municipal corporation incorporated.

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Fifteenmile Creek
(Name of stream)
tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 2.0 cubic feet per second or 900 gallons per minute.

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

4. The well or other source is located 1090 ft. North and 1005 ft. East from the SW corner of section 25, Township 1 South, Range 13 East W.M.
(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 NE 1/4 SW 1/4 SW 1/4 of Sec. 25, Twp. 1 S., R. 13 E., W. M., in the county of Wasco, State of Oregon

5. The pipeline to be 0.2 miles in length, terminating in the SW 1/4 SW 1/4 of Sec. 25, Twp. 1 S., R. 13 E., 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 Dufur City Well No. 1

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.
Not Applicable

8. The development will consist of one drilled well having a diameter of 12 inches and an estimated depth of 200 feet. It is estimated that 35 feet of the well will require steel casing. Depth to water table is estimated 25
(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, 950 ft.; size at intake 10 in.; in size at 950 ft. from intake 10 in.; (dist. system) size at place of use varies in.; difference in elevation between intake and place of use, 170 ft. Is grade uniform? No Estimated capacity, 2.0 ~~4~~ sec. ft.

10. If pumps are to be used, give size and type 900 gpm, 10-inch vertical turbine

Give horsepower and type of motor or engine to be used 75 HP 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

..... 200 feet from right bank of Fifteenmile Creek,
 9 ft. above stream bed

12. Location of area to be irrigated, or place of use City of Dufur

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
City limits of Dufur include the following:				
1 S	13 E	25	SW $\frac{1}{4}$ NW $\frac{1}{4}$	
			SE $\frac{1}{4}$ NW $\frac{1}{4}$	
			NE $\frac{1}{4}$ SW $\frac{1}{4}$	
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	
		26	SE $\frac{1}{4}$ NE $\frac{1}{4}$	
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	

(If more space required, attach separate sheet)

Character of soil

Kind of crops raised

MUNICIPAL SUPPLY—

13. To supply the city of Dufur
in Wasco county, having a present population of 525
and an estimated population of 800 in 1986.

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

- 14. Estimated cost of proposed works, \$ 15,000.
- 15. Construction work will begin on or before July 1, 1967
- 16. Construction work will be completed on or before July 1, 1969
- 17. The water will be completely applied to the proposed use on or before July 1, 1969

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. Present water Right -- 1886 = 300,000 gal per day.

City of Dufur Oregon
By Acting Mayor [Signature]
(Signature of applicant)

Remarks: Additional transfers—

- 1905 water right of 12,960 gal per day.
- 1906 water right of 32,400 gal per day.
- Applied for additional water rights in December 1962 - Permit #28579

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 October 25, 1966.

WITNESS my hand this 25th day of August, 1966.

CHRIS L. WHEELER
STATE ENGINEER
By *[Signature]*
ASSISTANT

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 2.0 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 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 August 18, 1966

Actual construction work shall begin on or before June 29, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1968

Complete application of the water to the proposed use shall be made on or before October 1, 1969

WITNESS my hand this 29th day of June, 1967

Chris L. Wheeler

STATE ENGINEER

Application No. G-3626
Permit No. G-G 3409

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 August, 1966, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

June 29, 1967

Recorded in book No. _____ of _____
Ground Water Permits on page G 3409

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 4 page 37

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