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STATE ENGINEER
SALEM, OREGON

Permit No. G-2511

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, James W. Oades and Echo M. Oades, husband and wife.

(Name of applicant)

of Route # 1, The Dalles, 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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Fivemile Creek

(Name of stream)

tributary of Eightmile Creek.

2. The amount of water which the applicant intends to apply to beneficial use is 1.1 cubic feet per second or 500 gallons per minute.

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

4. The well or other source is located 9 ft. S. and 502 ft. E. from the NW corner of Section 36, T. 1 N., R. 13 E.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 NW 1/4 of Sec. 36, Twp. 1 N., R. 13 E. W. M., in the county of Wasco.

5. The pipe line to be 1.1 miles in length, terminating in the SE 1/4 SW 1/4 of Sec. 25, Twp. 1 N. 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 Oades 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.

Artesian water is not expected. But if it is, the well will be cased and capped. The flow will be controlled by a valve.

8. The development will consist of one well having a diameter of 8 inches and an estimated depth of 200 feet. It is estimated that 40 feet of the well will require steel casing. Depth to water table is estimated 150

(Give number of wells, tunnels, etc.)

(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, 6600 ft.; size at intake, 6 inch size at 2000 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, maximum 300 ft. Is grade uniform? no. Estimated capacity, 1.1 sec. ft.

10. If pumps are to be used, give size and type 4 inch rotary pump

Give horsepower and type of motor or engine to be used 40 H.P. 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 308 feet South of and 12 feet higher in elevation from the channel of

Fivemile Creek. (there was no water in the creek on September 4, 1963.)

12. Location of area to be irrigated, or place of use 85 acres.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
1 N.	13 E.	25	SE 1/4 SW 1/4	12 new
1 N.	13 E.	25	SW 1/4 SW 1/4	11 new
1 N.	13 E.	36	NW 1/4 NW 1/4	9 supplemental 16 new
1 N.	13 E.	35	SE 1/4 NE 1/4	15 supplemental
1 N.	13 E.	35	NE 1/4 NE 1/4	10 supplemental 6 new.
1 N.	13 E.	35	SW 1/4 NE 1/4	6 supplemental

(If more space required, attach separate sheet)

Character of soil volcanic loam

Kind of crops raised alfalfa



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, \$ 3000
- 15. Construction work will begin on or before October 1, 1964.
- 16. Construction work will be completed on or before October 1, 1965.
- 17. The water will be completely applied to the proposed use on or before October 1, 1966.

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.

James W. Oades
John M. Oades

(Signature of applicant)

Remarks: There seems to be a little error in the location of the land irrigated under Certificate No. 11139. It appears that the 10 acres should be SE $\frac{1}{4}$ NE $\frac{1}{4}$, instead of NW $\frac{1}{4}$ NE $\frac{1}{4}$, as shown on the Permit No. 8897 map, in Watermaster's office.

It is the intention of the Applicants to supplement the irrigation of the 40 acres, from Fivemile Creek, under Certificate No. 11139. Also, to place 45 acres under this Application as previously un-irrigated land.

Fivemile Creek goes dry about mid-July, at this location.

A corrective map of the land irrigated under Certificate No. 11139. It appears that in the survey, in 1929 for this Permit to irrigate 40 acres from Fivemile Creek, a D. L. C. East boundary, was mistaken for the line between Sections 35 and 36. The Talbot H. Lowe D.L.C. line being 9.72 chains East of this section line. This has caused the land in each 40 acre tract, as given in Cert. # 11139, to be in error.

STATE OF OREGON, } A new map has been prepared, which shows the correct
County of Marion, } ss. location of the land to be irrigated, and the well location, which was at first erroneously shown.

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before November 18, 19 63

WITNESS my hand this 17th day of September, 19 63

CHRIS L. WHEELER

STATE ENGINEER

By

Walter D. King

ASSISTANT

STATE OF OREGON,

PERMIT

County of Marion,

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 1.06 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 Oades 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 September 6, 1963

Actual construction work shall begin on or before December 20, 1964 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 20th day of December, 1963

Chris L. Wheeler STATE ENGINEER

Application No. G-2699
Permit No. G-2511

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 21st day of September, 1963 at 8:00 o'clock A. M.

Returned to applicant:

Approved: December 20, 1963

Recorded in book No. 10 of 2511 Ground Water Permits on page

CHRIS L. WHEELER STATE ENGINEER

Drainage Basin No. 4 page 39