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J. J. JOHNSON

Permit No. G-G 3591

APPLICATION FOR A PERMIT CERTIFICATE NO. 45465

To Appropriate the Ground Waters of the State of Oregon

I, Leighton Davis (Name of applicant)

of Route 2, Box 127, Corvallis (Postoffice Address), county of Benton

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

no

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

tributary of Marys & Willamette Rivers

2. The amount of water which the applicant intends to apply to beneficial use is 0.65 cubic feet per second or 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 (N. or S.) (E. or W.)

corner of 1281° N 70° 25' E from the most westerly NW corner of Jessie Ownby (Section or subdivision)

DLC #57 (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 SW¹/₄ SW¹/₄ of Sec. 32, Twp. 12S, R. 5W, W. M., in the county of Benton

5. The portable pipe line (Canal or pipe line) to be 1,000' miles

in length, terminating in the NW¹/₄ NW¹/₄ (Smallest legal subdivision) of Sec. 5, Twp. 13S,

R. 5W, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is #2

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 114 feet. It is estimated that all standard welded steel

feet of the well will require / casing. Depth to water table is estimated 14 (Feet)

tested @ 220 gpm with 66' drawdown.

CANAL SYSTEM OR PIPE LINE—

G 3591

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, ^{4 x 5' main line} ft.; size at intake ^{3" in. intake} in.; in size at ft. from intake in.; size at place of use in.; difference in elevation between intake and place of use, ^{470 to 10} ft. Is grade uniform? Estimated capacity, ^{0.45} sec. ft.

10. If pumps are to be used, give size and type 15 hp 3 phase electric submersible turbine

Give horsepower and type of motor or engine to be used

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
12S	5W	32	SW $\frac{1}{4}$ SW $\frac{1}{4}$	23.0
12S	5W	32	SE $\frac{1}{4}$ SW $\frac{1}{4}$.4
12S	5W	31	SE $\frac{1}{4}$ SE $\frac{1}{4}$	1.6
13S	5W	6	NE $\frac{1}{4}$ NE $\frac{1}{4}$	7.4
13S	5W	5	NW $\frac{1}{4}$ NW $\frac{1}{4}$	19.5
13S	5W	5	NE $\frac{1}{4}$ NW $\frac{1}{4}$.1
				52.0

(If more space required, attach separate sheet)

Character of soil silty clay loam to clay loam

Kind of crops raised forage

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 0.65 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 February 13, 1967

Actual construction work shall begin on or before November 21, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 21st day of November, 1967.

Chris J. Wheeler

STATE ENGINEER

Application No. G- 3806
Permit No. G- G 3591

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 13th day of February,
1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

November 21, 1967

Recorded in book No. _____ of

Ground Water Permits on page G 3591

CHRIS J. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 976

71