

Permit No. G- G 3430

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Alva and Anna Mitchell (Name of applicant) of Rt. 1, Box 414, Albany (Postoffice Address), county of Linn, 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 unnamed creek (Name of stream)

tributary of Cox Creek

2. The amount of water which the applicant intends to apply to beneficial use is 350 cubic feet per second or 350 gallons per minute.

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

N. 31° W. 9.5 chains

4. The well or other source is located ft. and ft. from the SE corner of Section 9, T. 11 S., R. 3 W. (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 SE 1/4 of SE 1/4 of Sec. 9, Twp. 11 S., R. 3 W., W. M., in the county of Linn

5. The main pipeline (Canal or pipe line) to be 2640 feet 7/8 miles in length, terminating in the SE 1/4 of NE 1/4 (Smallest legal subdivision) of Sec. 16, Twp. 11 S., R. 3 W.

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

6. The name of the well or other works is Mitchell 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.

8. The development will consist of one pump well (Give number of wells, tunnels, etc.) having a diameter of 10 inches and an estimated depth of 146 feet. It is estimated that 145 feet of the well will require steel (Kind) casing. Depth to water table is estimated 11 (Feet)

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, ²⁶⁴⁰ ft.; size at intake, ⁵ in.; in size at ¹⁸⁰⁰ ft. from intake ⁴ in.; size at place of use ³ in.; difference in elevation between intake and place of use, ^{+ 2} ft. Is grade uniform? ^{yes} Estimated capacity, ^{1.0} sec. ft.

10. If pumps are to be used, give size and type 3 inch centrifugal pump

Give horsepower and type of motor or engine to be used 25 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 well is located approximately 950 feet from channel of unnamed stream which is tributary to Cox Creek. Ground level of pump is approximately 20 feet higher than the stream bed.

12. Location of area to be irrigated, or place of use (See below)

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
11 S	3 W	9	SE ¹ / ₄ of SE ¹ / ₄	13.8
11 S	3 W	10	SW ¹ / ₄ of SW ¹ / ₄	2.0
11 S	3 W	15	NW ¹ / ₄ of NW ¹ / ₄	16.8
11 S	3 W	15	SW ¹ / ₄ of NW ¹ / ₄	8.7
11 S	3 W	16	NE ¹ / ₄ of NE ¹ / ₄	29.0
11 S	3 W	16	SE ¹ / ₄ of NE ¹ / ₄	21.8
			Total	92.1

(If more space required, attach separate sheet)

Character of soil Willamette Silt Loam and Amity Silt Loam

Kind of crops raised Vegetables for seed, grass seed and vegetables

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 0.78 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 August 31, 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

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Application No. G-3651
Permit No. G-3430

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 31st day of August,
1966, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

June 29, 1967

Recorded in book No. of
Ground Water Permits on page G 3430

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 2 page 9705

State Printing
4245