

RECEIVED
JUN 14 1973
STATE ENGINEER
SALEM, OREGON

"CERTIFICATE NO. 57072"

"Sup. Cert. No. 66854 67240"

G 5857

Permit No. G.....

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Hulan and Carol Miller (Name of applicant)

of Rt. 1, Box 292 Albany, county of Linn (Postoffice Address)

state of Oregon 97321, 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 No. 2, No. 3, and No. 4 - Fry Craek. No. 5 - Mill Creek (Name of stream)

tributary of South Santiam River

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or gallons per minute. No. 2 - 250 gallons, No. 3 - 250 gallons No. 4 - 125 gallons, No. 5 - 150 gallons.

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 Well No. 2 is N. 43° W. 18 chains from SE corner of SW 1/4 of S. 4 and in SE 1/4 corner of SW 1/4 of S. 4; well No. 3 is N. 33° W. 15.5 chains from SE corner of SW 1/4 of section 4 and in SE 1/4 of SW 1/4 of S. 4; Well No. 4 is N. 18° W. 6 chains from SE corner of SW 1/4 of S. 4 and in SE 1/4 of SW 1/4 of S. 4; well No. 5 is S. 51° W. 21 chains from NE corner of NW 1/4 of S. 9 and within SE 1/4 of NW 1/4 of S. 9

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the of Sec. , Twp. 11 S., R. 2W.,

W. M., in the county of Linn

5. The Main pipe lines to be 2 & 3 - 1320 ft. 4 - 1000 ft. 5 - 600 ft. in length, terminating in the 2 & 3 - SE 1/4 of SW 1/4 of Sec. 2, 3 & 4 - 4 Twp. 11 S., R. 2 W., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Hulan Miller No. 2, No. 3, No. 4, & No. 5

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 four pump wells having a diameter of 3 1/2 - 6 inches and an estimated depth of 3 - 31 feet. It is estimated that same as depth feet of the well will require steel casing. Depth to water table is estimated 10 on all wells

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, No. 2&3 - 1320 5 900
 No. 4 - 1000 3 in.; in size at 1000 ft.
 No. 5 - 600 3 4 600
 from intake 2 in.; size at place of use 2 in.; difference in elevation between
 2 2
 intake and place of use, -4 ft. Is grade uniform? yes Estimated capacity,
 No. 2&3 - 0.6
 No. 4 - 0.4 sec. ft.
 No. 5 - 0.4

10. If pumps are to be used, give size and type No. 2 & 3 - 2 inch Berkely Centrifugal
 No. 4 - 2 1/2 inch Berkely centrifugal. No. 5 - 1 1/2 inch century centrifugal
 Give horsepower and type of motor or engine to be used No. 2 & 3 - 10 H.P. electric
 No. 4 - 7 1/2 HP. electric. No. 5 - 5 H.P. electric

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 No. 2 is approximately 297 feet from the channel of Fry Creek and the well site is approximately 12 feet above the stream bed. Well No. 3 is approximately 330 feet from the channel of Fry Creek and the well site is approximately 15 ft. above the stream bed. Well No. 4 is approximately 198 ft. from the channel of Fry Creek and the well site is approximately 15 ft. above the stream bed. Well No. 5 is approximately 100 feet from the channel of Mill Creek and the well site is approximately 8 feet above 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
Wells 2 & 3 tied together				
11 S	2 W	4	NE 1/4 of SW 1/4	4.0
11 S	2 W	4	Sw 1/4 of SW 1/4	2.0
11 S	2 W	4	SE 1/4 of SW 1/4	22.0
Total -----				28.0
Well No. 4				
11 S	2 W	4	SE 1/4 of SW 1/4	10.0
Well No. 5				
11 S	2 W	9	Ne 1/4 of NW 1/4	4.4
11 S	2 W	9	SE 1/4 of NW 1/4	2.9
11 S	2 W	9	NW 1/4 of NE 1/4	1.4
11 S	2W	9	SW 1/4 of NE 1/4	0.3

(If more space required, attach separate sheet)

Total ----- 9.0
 Grand Total ----- 47.0

Character of soil ... Newburg & Chehalis
 Kind of crops raised Berries, vegetables, 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 amount granted is limited to the amount of water which can be applied to beneficial use and shall not exceed 0.6 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 4 wells being 0.15 c.f.s. from each well

The use to which this water is to be applied is for 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 June 18, 1973

Actual construction work shall begin on or before November 3, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 3rd day of November, 1975

James C. [Signature]
Water Resources Director STATE ENGINEER

Application No. G-6180

Permit No. G-5857

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 June, 1975, at 2:00 o'clock A.M.

Returned to applicant:

Approved:

Recorded in book No. of G 5857 Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. A page 132