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FEB 14 1974

STATE ENGINEER  
SALEM, OREGON

Permit No. G-5999

CERTIFICATE NO. 47919

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Harold A. Miles and Lois Miles  
(Name of applicant)  
of Sta. Route, Silver Lake, 97638, county of Lake  
(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 Silver Creek 1.5 miles  
(Name of stream)  
tributary of Silver Lake

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 1400 gallons per minute.

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

4. The well or other source is located 4270.65 ft. N 87° 07' E ft. from the S.W.  
(N. or S.) (E. or W.)  
corner of Sec. 2, T27S, R15E W.M.  
(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 S.E. 1/4, S. 604 of Sec. 2, Twp. 27S, R. 15E,  
W. M., in the county of Lake.

5. The mainline to be 1/2 miles  
(Canal or pipe line)  
in length, terminating in the NE 1/4, S. 604 of Sec. 2, Twp. 27S,  
(Smallest legal subdivision)  
R. 15E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Ed Estelin

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 1 well having a  
(Give number of wells, tunnels, etc.)  
diameter of 14 inches and an estimated depth of 79 feet. It is estimated that  
feet of the well will require \_\_\_\_\_ casing. Depth to water table is estimated \_\_\_\_\_  
(Kind) (Feet)  
This is an existing well already in use under Permit U-317

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, 2,600 P.V.C. ft.; size at intake 8 in.; in size at 1320 ft. from intake 6 in.; size at place of use 8 x 6 in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? YES Estimated capacity, 1500 gal per min. sec. ft.

10. If pumps are to be used, give size and type 8" column, 12" Bowls, Lymex Bowler turbine The bowls will be pressure type  
Give horsepower and type of motor or engine to be used 60 H.P. vertical Hollow shaft 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.

12. Location of area to be irrigated, or place of use 5 1/2, sec 2, T 275, R 15E, W.M.

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated	
<del>275</del>	<del>2 15E</del>	<del>2</del>	<del>SW<sup>4</sup> SW<sup>4</sup></del>	<del>18.3</del>	<del>irrigated</del>
<del>275</del>	<del>2 15E</del>	<del>2</del>	<del>NW<sup>4</sup> SW<sup>4</sup></del>	<del>4.6</del>	<del>under</del>
<del>275</del>	<del>2 15E</del>	<del>2</del>	<del>SE<sup>4</sup> SW<sup>4</sup></del>	<del>39</del>	<del>Permit</del>
<del>275</del>	<del>2 15E</del>	<del>2</del>	<del>NE<sup>4</sup> SW<sup>4</sup></del>	<del>6.7</del>	<del>4-317</del>
<del>275</del>	<del>2 15E</del>	<del>2</del>	<del>NW<sup>4</sup> SE<sup>4</sup></del>	<del>2.4</del>	
<del>275</del>	<del>2 15E</del>	<del>2</del>	<del>SW<sup>4</sup> SE<sup>4</sup></del>	<del>13</del>	
275	2 15E	2	SW <sup>4</sup> SE <sup>4</sup>	3	} Now irrigated no permit please issue application for permit
275	2 15E	2	SW <sup>4</sup> SW <sup>4</sup>	7.9	
275	2 15E	2	NW <sup>4</sup> SW <sup>4</sup>	.9	
275	2 15E	2	SW <sup>4</sup> SW <sup>4</sup>	6.5	
275	2 15E	2	NW <sup>4</sup> SW <sup>4</sup>	34.5	
275	2 15E	2	NW <sup>4</sup> SE <sup>4</sup>	13.6	
275	15E	2	NE <sup>4</sup> SW <sup>4</sup>	33.3	
275	15E	2	NE <sup>4</sup> SW <sup>4</sup>	91.7	

Character of soil SANDY LOAM  
Kind of crops raised ALFALFA + GRAIN

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, \$ \$24,000
- 15. Construction work will begin on or before 1 March 1974
- 16. Construction work will be completed on or before 1 July 74
- 17. The water will be completely applied to the proposed use on or before 1 August 1974
- 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. 84 acres irrigated under permit # U-317

Harold A. Miles Sois Miles  
(Signature of applicant)

Remarks: I wish to increase the ground irrigated from the Ed Eskelin well to the ground listed above. The ground now irrigated from this well is under permit No. U-317.

There is 11.8 acres shown on the map as now irrigated that has no permit. I would like to include this land in the application for water right. This would bring the total acres being applied for up to 99.7 acres.

We bought the Ed Eskelin property in 1970.

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 \_\_\_\_\_ correction and completion \_\_\_\_\_

In order to retain its priority, this application must be returned to the State Engineer, with correction or before \_\_\_\_\_, 19\_\_\_\_

~~June 10~~ July 3 September 3, 19 74

WITNESS my hand this 2 day of July, 19 74

RECEIVED  
MAY 30 1974  
STATE ENGINEER  
SALEM, OREGON

RECEIVED  
AUG 12 1974  
STATE ENGINEER  
SALEM, OREGON

CHRIS L. WHEELER  
Thomas E. Shook  
By \_\_\_\_\_  
THOMAS E. SHOOK

STATE ENGINEER

ASSISTANT

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 1.3 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 the Ed Eskelin 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 3 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 14, 1974

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 E. [Signature]*  
STATE ENGINEER  
Water Resources Director

Application No. G-6433  
Permit No. G-5999

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 14th day of February 1974, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. G 5999 of Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 13 page 60

Fees \$ 42.50  
\$ 11.00