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STATE ENGINEER  
SALEM, OREGON

Permit No. G- 1241

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Charles C. Miles (Name of applicant)

of Fort Rock, county of Lake

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 About 17 miles tributary of Silver Lake

2. The amount of water which the applicant intends to apply to beneficial use is 450 cubic feet per second or gallons per minute. Through a 3 line sprinkling system

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

4. The well or other source is located 1980 ft. East and 1149 ft. south from the N.W. corner of Section Two, Township 27 S, Range 15 E.

being within the N.E. 1/4 of N.W. 1/4 LOT # 3 of Sec. 2 Twp. 27 S R. 15 E. W. M., in the county of Lake

5. The to be miles in length, terminating in the of Sec. Twp. R. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Charles C. Miles

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 having a diameter of 15 inches and an estimated depth of 125 feet. It is estimated that 12 feet of the well will require casing. Depth to water table is estimated 18

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, ..... ft.; size at intake, ..... in.; in size at ..... ft. from intake ..... in.; size at place of use ..... in.; difference in elevation between intake and place of use, ..... ft. Is grade uniform? ..... Estimated capacity, ..... sec. ft.

10. If pumps are to be used, give size and type  
**Six Inch Turbine**

Give horsepower and type of motor or engine to be used  
**Twenty horse Power 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

Township N. or S.	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
27 S.	15 E	2	All of Lot # 3	Forty Acres
27 S.	15 E.	2	N N. 1/4 of S.E. 1/4 N.W. 1/4 Sec. 2	Twenty Acr

(If more space required, attach separate sheet)

Character of soil ..... **Sandy Loam** .....  
 Kind of crops raised ..... **Alfalfa, Grains, Grass.** .....

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, \$ 6800.00
- 15. Construction work will begin on or before Oct 1 1959
- 16. Construction work will be completed on or before Oct 1 1962
- 17. The water will be completely applied to the proposed use on or before Oct 1 1962

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.

Application No. U.510 May 21 Application No. U.780  
 Permit No. U.461 1955 Permit No. U.695  
 Completed Dec 20 App. No. G.292 Completed  
 1956 Per. No. G.385.  
 Extension Granted.

*Charles E. Miller*  
(Signature of applicant)

Remarks: It will be noted that this application covers Ten acres of permit No U.695 and permit No. G .385 also Ten acres. Both of these subdivisions were to be irrigated from the well in permit No. U.461, but the comparatively small amount of water from Well No. I, and the long distance to these tracts in an open ditch so depletes the supply, that proper irrigation is difficult.

Also on both these tracts there is a strip of sand dunes or erosion drift running east and west clear across the south end of both tracts. To level this drift is very expensive, but we did level some seven acres of it south of the center, and it cut to the haripan and has not raised enough to pay for the water. If we can sprinkle this tract we can save the precious top soil, and relieve the strain on the flood irrigation well.

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 \_\_\_\_\_

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

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_\_

STATE ENGINEER

By \_\_\_\_\_ ASSISTANT

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 0.75 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 & supplemental irrigation

If for irrigation, this appropriation shall be limited to 1/80 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 amount of water allowed herein, together with the amount secured under any other right existing for the same land 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 February 6, 1959

Actual construction work shall begin on or before March 16, 1960 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1960

Complete application of the water to the proposed use shall be made on or before October 1, 1961

WITNESS my hand this 16th day of March 1959

Lewis A. Stanley STATE ENGINEER

Application No. G- 1366

Permit No. G- 1241

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 6th day of February 1959, at 5:00 o'clock P.M.

Returned to applicant:

Approved:

March 16, 1959

Recorded in book No. 5 of

Ground Water Permits on page 1211

LEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 13 page 56