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STATE ENGINEER
SALMON OREGON

Permit No. 1090

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Francis Oscar Freuer and Margaret Willnetta Freuer

(Name of applicant)

of Rte. 2 Box 788; Klanath Falls, county of Klanath

(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 Lost River

(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 600 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 corner of _____

(N. or S.)

(E. or W.)

(Section or subdivision)

1547 feet, N 1200' W from brass cap at SE corner of Section 1

(If preferable, give distance and bearing to section corner)

Township 40S, Range 11E

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

being within the NE 1/4 SE 1/4 of Sec. 1, Twp. 40S, R. 11E

W. M., in the county of Klanath

5. The _____ to be _____ miles in length, terminating in the _____ of Sec. _____, Twp. _____

(Canal or pipe line)

(Smallest legal subdivision)

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

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

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.

The well is cased and there is provision for a cap to be placed over the opening.

8. The development will consist of 1 well having a diameter of 14 inches and an estimated depth of 240 feet. It is estimated that 20

(Give number of wells, tunnels, etc.)

feet of the well will require 10 gauge rolled piping. Depth to water table is estimated 0

(Kind)

(Feet)

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) 1 1/2 feet; width on bottom 1 1/2 feet; depth of water 0.17 feet; grade feet fall per one thousand feet.

(b) At C.25 miles from headgate: width on top (at water line) 1 1/2 feet; width on bottom 1 1/2 feet; depth of water 0.17 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 Berkley model 4ARD 4 x 3 in. centrifugal

Give horsepower and type of motor or engine to be used 3 HP electric single phase

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 Seven Springs Ranch, Poe Valley

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
403	117	1	NE 1/4 of NE 1/4	5
403	117	1	NW 1/4 of NE 1/4	2
403	117	1	SW 1/4 of NE 1/4	12
403	117	1	SE 1/4 of NE 1/4	13
403	117	1	NE 1/4 of SE 1/4	20
403	117	1	NW 1/4 of SE 1/4	12
403	117	1	SE 1/4 of SE 1/4	16
				total 80 acres

(If more space required, attach separate sheet)

Character of soil varies from sandy to heavy clay

Kind of crops raised Alfalfa hay and grain

MUNICIPAL SUPPLY

12. 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, \$6,800
- 15. Construction work will begin on or before November 1952
- 16. Construction work will be completed on or before December 1952
- 17. The water will be completely applied to the proposed use on or before May 1955

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. none

F. O. J. Miller
Margaret M. Miller
(Signature of Applicant)

Remarks:

All the land indicated on the attached map is shaded is irrigated by a portable sprinkling system. The unit is on wheels and is portable. The power unit is a gasoline powered I43 U164 power unit with a Berkeley centrifugal pump directly attached. The pump model is 450 and has a six inch intake reduced to five inches and a five inch outlet. The water is pumped from the well under zero pressure with the electric pump and motor. The water is then picked up with the portable unit from the waterway and pump. A total of one-quarter mile of sprinkler is used.

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

STATE OF OREGON,

PERMIT

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 1.10 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 1/80 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;

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 September 16, 1958

Actual construction work shall begin on or before October 20, 1959 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 20th day of October 1958

Dennis A. Stanley

STATE ENGINEER

Application No. G-1252

Permit No. G-1080

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 16th day of September 1958, at 1:00 o'clock A. M.

Returned to applicant:

Approved:

October 20, 1958

Recorded in book No. 4 of 1080

Ground Water Permits on page

DEWIS A. STANLEY

STATE ENGINEER

Drainage Basin No. 14 page 33

State Printing

2370