

Permit No. G-764

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Maude E. Liskey, (Name of applicant)

of 1041 Eldorado Blvd., Klamath Falls, county of Klamath (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 none (Name of stream)

tributary of SWAN LAKE

2. The amount of water which the applicant intends to apply to beneficial use is 15.99 cubic feet per second or 7200 gallons per minute.

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

#3

4. The well or other source is located 1350 ft. N. and 35 ft. E. from the S. corner of Sec. 5, T. 30 S., R. 10 W., W.M., being within the NW-SE of said Sec. 5; well #4 is located 30 ft. N. and 30 ft. E. of S. corner of the NW-SE of Sec. 5, T. 30 S., R. 10 W., W.M., being within the NW-SE of said Sec. 5; well #5 is located 30 ft. N. and 30 ft. E. of the quarter corner of Sec. 30, T. 37 S., R. 10 W., W.M., being within the SW-NW of Sec. 32, Twp. 37 S., R. 10 W., W.M., in the county of Klamath.

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

5. The main line to be #3 - 1 mile to be #4 - 3/4 mile miles in length, terminating in the #4 SW-SE - #5 SE-NW of Sec. #3-30, Twp. 37 S., R. 10 W., W.M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Maude E. Liskey Wells #3, #4 and #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 three wells (Give number of wells, tunnels, etc) having a diameter of 12 inches and an estimated depth of 100 feet. It is estimated that 100 feet of the well will require 1 1/2" steel casing. Depth to water table is estimated

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) 10.0 feet; width on bottom 4.0 feet; depth of water 1.5 feet; grade 0.2 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 12" deep well turbines - 3000 G.P.M.

Give horsepower and type of motor or engine to be used 100 H.P. Electric Motors

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 31-SW1/4 Sec. 29; 32, SW1/4 Sec. 32; NW1/4 Sec. 33; T.37 S., R.10 W., N.W. 1/4 - SW1/4 Sec. 33; NW1/4 - SW1/4, SW1/4 - SW1/4 Sec. 33, T.37 S., R.10 W.

Township N or S	Range E or W of Willamette Meridian	Section	Quarter-Section	Number Acres To Be Irrig.
37 S.	10 E.	29	SW 1/4	40.0
			SW 2/4	38.9
			NW 1/4	39.6
			NW 2/4	40.6
			SW 3/4	40.5
			SE 1/4	39.5
			SE 2/4	39.5
		33	NW 1/4	40.5
			SW 1/4	40.5
			SE 1/4	39.5
			NE 1/4	39.8
			NW 1/4	38.5
			SW 1/4	38.6
			SE 1/4	39.7
38 S.	10E	4	NE 1/4	40.3
			NW 1/4	40.2
			SW 1/4	40.2
		5	SE 1/4	40.4
			NW 1/4	40.3
			NE 1/4	40.0
			NW 1/4	39.2
			SW 1/4	39.4

(continued under remarks)

(If more space required, attach separate sheet)

Character of soil heavy clay loam.

Kind of crops raised alfalfa, corn, wheat, etc.

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, \$ 20,000.00
- 15. Construction work will begin on or before Oct. 1, 1958.
- 16. Construction work will be completed on or before Oct. 1, 1960.
- 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.

(Signature of applicant)

Remarks: The only irrigation water supply available to these lands is from wells and with irrigation they will more than justify the cost of pumping.

(continued from item 12)

Township	Range	Section	Forty-Acre Tract	No. Acres to be irrigated
			SE 1 NE 1	40.3
			NE 1 NW 1	39.8
			NW 1 NW 1	40.8
			SW 1 NW 1	41.0
			SE 1 NW 1	39.9
			NE 1 SW 1	39.9
			NW 1 SW 1	41.6
			NE 1 SE 1	40.4
			NW 1 SE 1	39.5
			SE 1 SE 1	40.3

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 15.99 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 3 wells

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 February 10, 1958

Actual construction work shall begin on or before March 25, 1959 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1959

Complete application of the water to the proposed use shall be made on or before October 1, 1960

WITNESS my hand this 25th day of March, 1958

STATE ENGINEER

Application No. G- 856

Permit No. G- 764

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 day of 19 at o'clock M.

Returned to applicant:

Approved:

March 25, 1958

Recorded in book No. 3 of

Ground Water Permits on page 261

STATE ENGINEER

Drainage Basin No. 44 page 33