

Permit No. G-730

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, C.G. Gross and Madeline J. Gross, husband and wife, do hereby make application for a permit to appropriate the following described ground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

of Star Route, Malin, county of Klamath, 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

Not applicable

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Lost River, tributary of Tule Lake (formerly)

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

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

4. The well or other source is located 150 ft. east and 150 ft. north of the northwest corner of the 1/4 of 1/4 of section 34 in Township 40, Range 12, E. W. M. in the county of Klamath, State of Oregon.

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

being within the 1/4 of 1/4 of Sec. 34, Twp. 40, S., R. 12, E., W. M. in the county of Klamath, State of Oregon.

5. The proposed line (canal or pipe line) to be 400 feet in length, terminating in the 1/4 of 1/4 of Sec. 34, Twp. 40, S., R. 12, E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Gross Well No. 2

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.

Not artesian

8. The development will consist of one drilled well having a diameter of 4 inches and an estimated depth of 400 feet. It is estimated that 200 feet of the well will require 2 inch casing. Depth to water table is estimated 200 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) ----- 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, 4,000 ft.; size at intake, 8" in.; in size at 1,200 ft. from intake 6" from old well in.; size at place of use 6" to 8" in.; difference in elevation between from old well to end of pipe from new well intake and place of use, about 150' ft./Is grade uniform? relatively, yes Estimated capacity, 2000 Gal. per min.

10. If pumps are to be used, give size and type of pump of sufficient size and capacity to adequately handle the water found in well when drilled will be installed. Give horsepower and type of motor or engine to be used Electric motor, of sufficient power to adequately handle the water found in well.

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 about 2 miles from Lost River (old)

12. Location of area to be irrigated, or place of use See attached description.

Township N or S	Range E or W of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
40 South	12 S.W.11.	34	NW ¹ / ₄ of NE ¹ / ₄	19 acres, 1/2
"	" " " "	"	SW ¹ / ₄ of NE ¹ / ₄	40 "
"	" " " "	"	SE ¹ / ₄ of NE ¹ / ₄	40 "
"	" " " "	"	NE ¹ / ₄ of NW ¹ / ₄	6.3 "
"	" " " "	"	SE ¹ / ₄ of NW ¹ / ₄	25.50 "
"	" " " "	"	NE ¹ / ₄ of SW ¹ / ₄	35.5 "
"	" " " "	"	SE ¹ / ₄ of SW ¹ / ₄	5.5 "
"	" " " "	"	NW ¹ / ₄ of SE ¹ / ₄	40. "
"	" " " "	"	SW ¹ / ₄ of SE ¹ / ₄	28.7 "
			Total	210.5 acres

(If more space required, attach separate sheet)

Character of soil sandy soil

Kind of crops raised 100% corn, wheat, hay, alfalfa, etc.

MUNICIPAL SUPPLY— Not Applicable.

12. To supply the city of _____ in _____ county, having a present population of _____ and an estimated population of _____ in 19_____

14. Estimated cost of proposed works, \$ 14,000.00 about.

15. Construction work will begin on or before January 1, 1958.

16. Construction work will be completed on or before January 1, 1959.

17. The water will be completely applied to the proposed use on or before January 1, 1960.

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. All of this water applied for and its use is to be supplemental to the waters and the rights to use of water under Application No. U-323 and permit No. U-361 of the applicants. C. G. Gross and Madeline J. Gross By C. G. Gross (signature of applicant)

Remarks: We are inclosing herewith a print of our original map under permit No. U-361 in lieu of preparation of a new map as the property involved is the same under each of both wells. The location of the new proposed well No. 2 is indicated on the inclosed print as is the old well. No additional land is to be irrigated under this new application.

C. G. Gross and Madeline J. Gross

By C. G. Gross

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_____

County of Marion,

} ss.

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 3.0 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 Cross Well #2

The use to which this water is to be applied is 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 lands 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 December 11, 1957

Actual construction work shall begin on or before January 27, 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 27th day of January 1958

Lewis A. Stanley STATE ENGINEER

Application No. G- 819

Permit No. G- 730

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 11th day of December, 1957, at 1:30 o'clock P. M.

Returned to applicant:

Approved:

January 27, 1958

Recorded in book No. 3 of

Ground Water Permits on page 730

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 14 page 33