

Permit No. U-260

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Louis Tofell
(Name of applicant)

of Bonanza,
(Postoffice) county of Klamath,

state of Oregon, do hereby make application for a permit to appropriate the following described underground 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 Buck Creek
(Name of stream)

tributary of Lost River

2. The amount of water which the applicant intends to apply to beneficial use is three (3) cubic feet per second.

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

4. The place where the water is to be pumped or developed is located North 28 degrees 40 minutes east, 2,465 feet from the southwest corner of the southwest quarter of Section seven (7) in Township thirty-eight (38) south of Range eleven (11) east of the Willamette Meridian in Klamath County, Oregon,
(Give distance and bearing from section corner)
 being within the NW $\frac{1}{4}$ of SW $\frac{1}{4}$ of Sec. 7, Twp. 38 S., R. 11 E., W. M., in the county of Klamath.

5. The canal system is to be one and $\frac{1}{2}$ miles
(Canal or pipe line)
 in length, terminating in the NW $\frac{1}{4}$ of SW $\frac{1}{4}$ and in SW $\frac{1}{4}$ of NW $\frac{1}{4}$ of Sec. 7, Twp. 38 S.,
(Smallest legal subdivision)
 and in the SE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 12, Twp. 38 S., R. 11 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Tofell Well No. 1

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 applicable.

8. The development will consist of one well having a
(Give number of wells, tunnels, etc.)
 diameter of 12 inches and an estimated depth of 260 feet.
 and the ditches above mentioned with proper pump installed. A small reservoir in the SW $\frac{1}{4}$ of NW $\frac{1}{4}$ may be used to catch the water from ditch from the pump and then ditched again from the reservoir.

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) about four (4) feet; width on bottom 2 to 3 --- feet; depth of water 2 to 3 --- feet; grade one foot ~~per~~ fall per one thousand feet. Ditches to be same through out.

(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 eight (8) inch turbine with 8 inch discharge pipe.

Give capacity and type of motor or engine to be used thirty (30) horse power electric motor

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 be 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
Not applicable.

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

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
Thirty-eight 38	Eleven 11	Seven 7	SW $\frac{1}{4}$ of NW $\frac{1}{4}$	29.5
"	"	"	NW $\frac{1}{4}$ of SW $\frac{1}{4}$	33.1
"	Eleven $\frac{1}{2}$ 11 $\frac{1}{2}$	Twelve 12	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	40.
"	"	"	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	40.
			Total	142.6 acres.

(If more space required, attach separate sheet)

(a) Character of soil sandy

(b) Kind of crops raised grains, alfalfa, clovers, potatoes, onions and pasture

MUNICIPAL SUPPLY—

13. (a) To supply the city of Not applicable.

(Name of) county, having a present population of and an estimated population of in 19.....

- 14. Estimated cost of proposed works, \$ 5,500.00
- 15. Construction work will begin on or before September 1, 1948.
- 16. Construction work will be completed on or before May 1, 1950.
- 17. The water will be completely applied to the proposed use on or before May 1, 1950.

(Sgd) Louis Tofell
(Signature of applicant)

Remarks:

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 completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before October 4, 1948

WITNESS my hand this 3rd day of September, 1948.

CHAS. E. STRICKLIN
 STATE ENGINEER

By Ed K. Humphrey
 Ed K. Humphrey, Assistant
 VC

STATE OF OREGON,

PERMIT

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 1.79 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 1/80th 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 so cased as to prevent loss of underground water.

The priority date of this permit is August 30, 1948

Actual construction work shall begin on or before January 17, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1950

Complete application of the water to the proposed use shall be made on or before October 1, 1951

WITNESS my hand this 17th day of January, 1949

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-286

Permit No. U-260

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 30 day of August 1948, at 8:00 o'clock A.M.

Returned to applicant:

Corrected application received:

Approved:

January 17, 1949

Recorded in book No. 1 of

Permits on page U-260

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 13 Page 16 A

Fees Paid \$27.65