

26807

Permit No. U-275

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Guy Barton (Name of applicant) of Klamath Falls (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

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 Tule Lake

2. The amount of water which the applicant intends to apply to beneficial use is 3.5 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 4° 01' east 1820.1 feet from the southwest corner of Sec. 28, T. 38 S., R. 11 1/2 E., W.M. (Give distance and bearing from section corner)

being within the NW 1/4-SW 1/4 of Sec. 28, Twp. 38 S., R. 11 1/2 E., W. M., in the county of Klamath

5. The ditch (Canal or pipe line) to be 0.9 miles in length, terminating in the SE 1/4-NW 1/4 (Smallest legal subdivision) of Sec. 33, Twp. 38 S., R. 11 1/2 E., W. M., the proposed location being shown throughout on the accompanying map.

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

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 16 inches and an estimated depth of 125 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) 5.0 feet; width on bottom 2.0 feet; depth of water 1.0 feet; grade 0.5 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 1-12" turbine - deep well

Give capacity and type of motor or engine to be used 40 H. P. 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

12. Location of area to be irrigated, or place of use W 1/2 - SW 1/2, Sec. 28, SE 1/4 Sec. 29, N 1/2 - NE 1/4 Sec. 32 W 1/2 - NW 1/4 & SE 1/4 - NW 1/4, Sec. 33, T. 38 S. R. 11 1/2 E. W.M.

| Township | Range | Section | Forty-acre Tract | Number Acres to Be Irrigated | |
|-----------------|-----------|---------|------------------|------------------------------|---------|
| | | | | Orig. | Supple. |
| 38 S. | 11 1/2 E. | 28 | NW 1/4 - SW 1/4 | 4.1 | |
| | | | SW 1/4 - SW 1/4 | 22.4 | |
| | | 29 | NE 1/4 - SE 1/4 | 23.6 | 11.0 |
| | | | NW 1/4 - SE 1/4 | 21.0 | 19.0 |
| | | | SW 1/4 - SE 1/4 | 34.2 | |
| | | 32 | SE 1/4 - SE 1/4 | 40.0 | |
| | | | NE 1/4 - NE 1/4 | 39.1 | |
| | | | NW 1/4 - NE 1/4 | 27.3 | |
| | | 33 | NW 1/4 - NW 1/4 | 33.8 | |
| | | | SW 1/4 - NW 1/4 | 20.8 | |
| SE 1/4 - NW 1/4 | 7.1 | | | | |
| | | | | 273.4 | 30.0 |
| | | | | | 303.4 |

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Grains, alfalfa and grasses

MUNICIPAL SUPPLY—

13. (a) To supply the city of _____

_____ county, having a present population of _____

(Name of)

and an estimated population of _____ in 19_____

- 14. Estimated cost of proposed works, \$ 5000.00
- 15. Construction work will begin on or before May 1st., 1949
- 16. Construction work will be completed on or before May 1st, 1952
- 17. The water will be completely applied to the proposed use on or before Oct. 1st, 1952

(Sgd) Guy Barton

(Signature of applicant)

Remarks: The areas to be irrigated have no other possible source of irrigation supply and the underground waters now being developed seem to be more than adequate.

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, 194.....

WITNESS my hand this day of, 194.....

STATE ENGINEER

STATE OF OREGON, }
County of Marion, } ss.

PERMIT

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 3.5 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 1/30th 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 still further limited to a diversion of not to exceed 3.5 c.f.s.,

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 the loss of underground water. The priority date of this permit is April 18, 1949

Actual construction work shall begin on or before September 15, 1950 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1951 ^{Extended to Oct. 1, 1954} ~~Expires to Oct. 1, 1954~~

Complete application of the water to the proposed use shall be made on or before October 1, 1952 ^{Extended to Oct. 1, 1954} ~~Expires to Oct. 1, 1954~~

WITNESS my hand this 15th day of September, 1949

CHAS. E. STRICKLIN
STATE ENGINEER

Application No. U-300
Permit No. U-275

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 18th day of April 1949, at 8:00 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

September 15, 1949

Recorded in book No. 1 of

Permits on page U-275

CHAS. E. STRICKLIN
STATE ENGINEER

Drainage Basin No. 14 Page 16 A

Fees Paid \$35.70