

PERMIT No. U-223

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, United States of America for and on behalf of the Burns Indians acting
in this behalf by L. P. Towle, Acting Director, District Office III, U.S. Indian Service,
of Portland, county of Multnomah,
(Postoffice)

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 Silvies River
(Name of stream)

tributary of Malheur Lake

2. The amount of water which the applicant intends to apply to beneficial use is 2.00
cubic feet per second. for the irrigation of 154.56 acres of land

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 at a point 300 feet west
from a point located on a line which bears northwest 0 degrees, 46 minutes, 46 seconds,
(Give distance and bearing from section corner)

1190 feet from the E $\frac{1}{4}$ corner of Section 1, T 23 S, R, 30 E., W. M.

being within the NE $\frac{1}{4}$ of NE $\frac{1}{4}$ of Sec. 1, Twp. 23 S., R. 30 E.,
W. M., in the county of Harney

5. The canal and pipe lines to be 1.7 miles
(Canal or pipe line)
in length, terminating in the SE $\frac{1}{4}$ of SE $\frac{1}{4}$ of Sec. 1, Twp. 23 S.,
(Smallest legal subdivision)

R. 30 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Burns Indian village, 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.

The proposed well will be approximately 250 feet in depth with a 12 inch casing
and equipped with a deep well turbine pump, electric motor drive approximately 25
horse power.

8. The development will consist of 1 well having a
(Give number of wells, tunnels, etc.)
diameter of 12 inches and an estimated depth of 250 feet.

together with necessary distribution pipes and ditches.

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) four (4) feet; width on bottom one (1) feet; depth of water one (1) feet; grade two (2) feet fall per one thousand feet.

(b) At 1/2 miles from headgate: width on top (at water line) four (4) feet; width on bottom one (1) feet; depth of water one (1) feet; grade two (2) feet fall per one thousand feet.

(c) Length of pipe, approx. 4000 ft.; size at intake, eight (8) in.; size at 360 ft. from intake 4 in.; size at place of use 4 in.; difference in elevation between intake and place of use, 66 ft. Is grade uniform? no Estimated capacity, 2.00 sec. ft.

10. If pumps are to be used, give size and type twelve inch deep well turbine, electric motor, twenty five (25) h.p., direct connected

Give capacity and type of motor or engine to be used probable Westinghouse induction electric motor 25 h.p., 220/440 volt, 1760 R.P.M.

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

More than 650 ft. from Silvies River

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

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated
23 South	30 East	1	NE $\frac{1}{4}$ of NE $\frac{1}{4}$	34.2
23 South	30 East	1	NW $\frac{1}{4}$ of NE $\frac{1}{4}$	35.3
23 South	30 East	1	SE $\frac{1}{4}$ of NE $\frac{1}{4}$	34.9
23 South	30 East	1	SW $\frac{1}{4}$ of NE $\frac{1}{4}$	1.0
23 South	30 East	1	NE $\frac{1}{4}$ of SE $\frac{1}{4}$	26.5
23 South	30 East	1	SE $\frac{1}{4}$ of SE $\frac{1}{4}$	22.7
				<u>154.26</u>

(If more space required, attach separate sheet)

(a) Character of soil

(b) Kind of crops raised

MUNICIPAL SUPPLY—

13. (a) To supply the city of

County, having a present population of

(Name of)

and an estimated population of in 193.

- 14. Estimated cost of proposed works, \$ 14,000
- 15. Construction work will begin on or before upon approval of permit
- 16. Construction work will be completed on or before July 1, 1948
- 17. The water will be completely applied to the proposed use on or before July 1, 1948

United States of America, acting in
 this behalf by: (Sgd) L. P. Towle
(Signature of applicant)
 L. P. Towle, Acting Director.

Signed in the presence of us as witnesses:

(1) _____, _____
(Name) (Address of witness)

(2) _____, _____
(Name) (Address of witness)

Remarks: The within application is filed as a supplement to the one filed by the United States of America in 1940, which resulted in the issuance of permit U-126, dated January 10, 1941. The original application and permit were predicated on the assumption that the one well provided for therein would furnish sufficient water for both domestic and irrigation uses. Upon completion of installation of the well, tests and actual use thereof over a period of years indicated that it would develop water sufficient only for domestic and garden purposes and that an additional well or wells would be required for the providing of sufficient water for the above tabulated irrigable lands. Since this is in fact a supplemental application, it is requested that the supplemental permit to be issued hereunder carry with it a priority date the same as the original permit, viz. September 23, 1940.

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 _____, 193_____.

WITNESS my hand this _____ day of _____, 193_____.

STATE ENGINEER

STATE OF OREGON, }
County of Marion, } 88.

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 1.94 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,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is October 20, 1947

Actual construction work shall begin on or before November 14, 1948 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1949

Complete application of the water to the proposed use shall be made on or before October 1, 1950

WITNESS my hand this 14th day of November, 1947.

CHAS. E. STRICKLIN
STATE ENGINEER

Application No. U-251
Permit No. U-223

PERMIT
TO APPROPRIATE THE UNDER-
GROUND WATERS OF THE
STATE OF OREGON

Division No. District No.
This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the 20 day of October,
1947 at 8:00 o'clock A.M.

Returned to applicant for correction:

Corrected application received:

Approved:
November 14, 1947
Recorded in Book No. 1 of
Permit, on page U-223

CHAS. E. STRICKLIN
STATE ENGINEER