

APPLICATION FOR A PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

EM Tucker (Tucker Echo Ranch)

(Name of applicant)

Echo, county of Morrow,

state of Oregon

(Premises)

, 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 Butter Creek (Name of stream)

tributary of Umatilla River

2. The amount of water which the applicant intends to apply to beneficial use is 1/0 cubic feet per second, per acre.

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 N. 16° 0' W.

264.0 feet from § corner

(Give distance and bearing from section corner)

on South line of Section 28, T. 2N. R. 27 E. W.M.

being within the SE ¼ NE ¼ of Sec. 28, Twp. 2N, R. 27,
W. M., in the county of Morrow.

5. The canal or pipe line to be miles
in length, terminating in the corner of Sec. 28, Twp. 2N,

R. 27, W. M., the proposed location being shown throughout on the accompanying map.

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

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 having a
diameter of 12 inches and an estimated depth of 263 feet.
(Give number of wells, tunnels, etc.)

..... miles from headgate; width on top (at water line)
 feet; width on bottom
 feet; depth of water feet; feet fall per one
 miles from headgate: width on top (at water line)
 feet; width on bottom feet; depth of water feet;
 feet fall per one thousand feet.
 Portable 8", 6", & 4" Sprinkler pipe under pressure
 ft.; length of pipe, ft.; size at intake, in.; in size at ft.
 in.; size at place of use in.; difference in elevation between
 source and place of use, ft. Is grade uniform? Estimated capacity,
 sec. ft.

10. If pumps are to be used, give size and type Temporary use--6" Pomona with 35
 H.P. Diesel motor. Permanent--12" TURBINE
 Give capacity and type of motor or engine to be used 100 H.P. ELECTRIC

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
 106' to Butter Creek

Difference in elevation 6'

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

| Township | Range | Section | Forty-acre Tract | Number Acres To Be Irrigated |
|----------|-------|---------|------------------------------------|------------------------------|
| | | | | New Land Suppl'l |
| 2N | 27E | 28 | NE ¹ , NE ² | |
| | | | NW ¹ , NE ³ | 11.5 8.5 |
| | | | SW ¹ , NE ⁴ | 5.7 14.3 |
| | | 21 | SE ¹ , NE ⁵ | 40.0 |
| | | | SW ² , NE ⁶ | 10.0 |
| | | | SE ³ , NE ⁷ | 20.0 |
| | | | NE ⁴ , SE ⁸ | 37.5 2.5 |
| | | | NW ² , SE ⁹ | 20.0 |
| | | | SW ³ , SE ¹⁰ | 20.0 |
| | | | SE ⁵ , SE ¹¹ | 11.5 2.5 |
| | | | | 106.2 133.8 |
| | | | Total | 270 Acres |

(If more space required, attach separate sheet)

(a) Character of soil Volcanic Ash

(b) Kind of crops raised Alfalfa and Pasture

MUNICIPAL SUPPLY—

13. (a) To supply the city of _____

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

..... I, 1952, will be now drilled
..... before which will be placed before May 15, '52
..... will be completely applied to the proposed use on or before June 1952

Tufted Echo Ranch
& Ed Tucker Mgt.

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

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

Application No. U-426
Permit No. U-450

PERMIT

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

This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the 7th day of May
1952, at 11:30 o'clock A. M.

Returned to applicant:

Corrected application received:

Approved:

June 30, 1952

Recorded in book No. U-150 2 of
Permits on page

CHAS. E. STRICKLIN STATE ENGINEER

Drainage Basin No. 7 Page 6

Fees Paid \$4.00

State Printing Dept. 3150

PERMIT

I have examined the foregoing application and do hereby grant the same,
subjecting it to the following RIGHTS and the following limitations and conditions:

The right granted is limited to the amount of water which can be applied to beneficial use and
shall not exceed 3.175 cubic feet per second measured at the point of diversion from the well or
any other diversion, 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 and supplemental irrigation.

If for irrigation, this appropriation shall be limited to 1/80 of one cubic foot per second
or the 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 so cased as to prevent the loss of underground water.

The priority date of this permit is May 7, 1952

Actual construction work shall begin on or before June 30, 1953 and shall
thereafter be prosecuted with reasonable diligence and be completed on or before
October 1, 1954

Complete application of the water to the proposed use shall be made on or before
October 1, 1955

WITNESS my hand this 30th day of June 1952.

Charles E. Stricklin
STATE ENGINEER