

APPLICATION FOR A PERMIT

To Appropriate the Underground Waters of the State of Oregon

I, Edward Hines Western Pine Company (Name of applicant)

of Burns (Postoffice), county of Harney

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

Delaware, July 23, 1928

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

2. The amount of water which the applicant intends to apply to beneficial use is 600 g.p.m. cubic feet per second, for the irrigation of railroad and domestic acres, industrial purposes.

3. The place where the water is to be pumped or developed is located

N. 65° 38' W. 837.92 feet from the SE corner of Section 34. (Give distance and bearing from section corner)

being within the SE 1/4 SE 1/4 of Sec. 34, Twp. 16.S., R. 31.E., W. M., in the county of Grant

4. The See statement and map attached to be (Canal or pipe line) miles

in length, terminating in the (Smallest legal subdivision) of Sec. Twp. R.

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

5. The name of the well or other works is

Seneca Well

DESCRIPTION OF WORKS

6. 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.

Artesian - see statement attached.

7. The development will consist of 1 well (Give number of wells, tunnels, etc.) having a

diameter of 8 inches and an estimated depth of 330 feet.

8. A description of the pipe lines, canals or other distributing works is as follows: Diameter of pipe See statement attached, length _____, kind _____ (Wood, cast iron, wrought, concrete) Difference in elevation between ground surface at well and discharge end of pipe, _____ feet. If canal used in addition to pipe, give description. Width on top (at water line) _____ feet; width on bottom _____ feet; depth of water _____ feet; grade _____ feet fall per 1,000 feet.

9. If pumps are to be used, give size and type _____

Give capacity and type of motor or engine to be used _____

10. 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 Not within 1/4 mile

The location of the place of use is as follows:

11. ~~The land to be irrigated has a total area of _____ acres, located in each smallest legal subdivision, as follows:~~ SE 1/4 Sec. 35 NE 1/4 Sec. 3
SW 1/4 Sec. 36, Tp. 16 S., R. 31 E. NW 1/4 Sec. 2, Tp. 16 S., R. 31 E.
See map attached.

- 12. Estimated cost of proposed works, \$ 5000.00
- 13. Development work will begin on or before Completed and has been in operation.
- 14. Development work will be completed on or before since January 1, 1930
- 15. The water will be completely applied to the proposed use on or before _____

Duplicate maps of the proposed system, prepared in accordance with the rules of the State Engineer, accompany this application.

EDWARD HINES WESTERN PINE COMPANY
(Name of applicant)
By C. J. Pettibone, General Manager

Signed in the presence of us as witnesses:

- (1) Chas. B. Foley, Burns, Oregon
(Name) (Address of witness)
- (2) _____, _____
(Name) (Address of witness)

Remarks: _____

STATEMENT

CHARACTER OF WELL:

This well is artesian but has not sufficient force to carry th
the waters where they are needed so a pump has been added for that
purpose.

DESCRIPTION OF PUMP:

The pump is a Byron Jackson Deepwell Turbine with a capacity
of 250 g.p.m. against 190 foot head or 300 g.p.m. against 145 foot
head.

The pump is powered with a 20 h.p. electric motor.

PLACE AND CHARACTER OF USE:

The large map attached hereto shows every place where the
waters of this well are now used. It will be noted that the well supplies
the railroad water tank, the machine shops and other industrial
outlets of the applicant, and the townsite of Seneca with its domestic
needs. The total estimated amount of waters necessary for all of
these uses is 600 g.p.m.

CONSERVATION OF ARTESIAN FLOW:

No works are in use for the conservation of the artesian flow
when not in use. The surplus is permitted to flow into Shirt-tail
Creek and from there into Silvies River, irrigating some pasture
lands enroute.

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 correction or completion, as follows:

Completion and signature

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before July 14, 1933.

WITNESS my hand this 14th day of June, 1933.

CHAS. E. STRICKLIN

STATE ENGINEER.

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

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: This appropriation shall be limited to one-eightieth of one cubic foot per second, or its equivalent, for each acre irrigated, and shall be subject to such reasonable rotation system as may be ordered by the proper State officer

The right herein granted is limited to the appropriation of 1.33 second-feet of water from a well situated in the SE¹/₄ SE¹/₄ Sec. 34, Tp. 16 S., 31 E. W. M. for Railroad, domestic and industrial purposes.

The amount of water appropriated shall be limited to the amount which can be applied to beneficial use and not to exceed 1.33 cubic feet per second, or its equivalent in case of rotation. The priority date of this permit is June 9, 1933

Actual construction work shall begin on or before July 20, 1934 and shall thereafter be prosecuted with reasonable diligence and be completed on or before Oct. 1, 1935

Complete application of the water to the proposed use shall be made on or before Oct. 1, 1936

Witness my hand this 20th day of July, 1933.

CHAS. E. STRICKLIN

STATE ENGINEER.

Permits for power development are subject to the limitation of franchise as provided in Section 5728, Oregon Laws, and the payment of annual fees as provided in Section 5803, Oregon Laws.

Application No. U-30

Permit No. U-70

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 day of
192, at o'clock M.

Returned to applicant for correction:

Corrected application received:

Approved:

July 20, 1933

Recorded in Book No. 1 of
Permit, on page 70

CHAS. E. STRICKLIN
STATE ENGINEER.

\$11.00