

6. The amount of water which the applicant intends to apply to beneficial use is 2.225 cubic feet per second or 1000 gallons per minute.

7. The use to which the water is to be applied is municipal

8. 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.

When not in use, pump & equipment will be shut off by automatic controls & in-plant gate valves.

9. If the location of the well, or other development work is less than one-fourth mile from a natural stream channel, give the distance to the channel and the difference in elevation between the stream bed and the ground surface at the source of development.

10.

DESCRIPTION OF WORKS

Include length and dimensions of supply ditch or pipeline, size and type of pump and motor, type of irrigation system to adequately describe the proposed distribution system.

Municipal supply for the City of Stanfield population 1400 projected to 2500

in 1997.

motor: 150 HP at 1770 RPM. Pump: 1000 GPM Vertical turbine

11. Construction work will begin on or before Nov 15, 1977

12. Construction work will be completed on or before Apr 1, 1978

13. The water will be completely applied to the proposed use on or before April 8, 1978

14. If the ground water supply is supplemental to an existing supply, identify the supply and existing water right. G-1324 Existing Use, G-2474 Emergency Use, G-477 Emergency Use

use

Application No. G - 8459

Permit No. G 7623

B+C Ext. to 10-1-99

G 4053

copy of G-8459
Permit G 7623

Item #12 cont'd.

<u>Tp.</u>	<u>R.</u>	<u>Section</u>	<u>Forty-acre Tract</u>	<u>No. Acres</u>
4N	29E	32	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40
4N	29E	32	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40
4N	29E	32	SW $\frac{1}{4}$ SW $\frac{1}{4}$	40
4N	29E	31	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40
3N	29E	5	NE $\frac{1}{4}$ NW $\frac{1}{4}$	40
3N	29E	5	NW $\frac{1}{4}$ NE $\frac{1}{4}$	40
3N	29E	5	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40
3N	29E	5	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40
3N	29E	5	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40

ATLANTIC COASTAL PLATEAU
STATION 1000000

APPLICATION G-3459
PERMIT G 7623

Item #12

WATER RESOURCES DEPT
 SALEM, OREGON

<u>Tp.</u>	<u>R.</u>	<u>Section</u>	<u>Forty-acre Tract</u>	<u>No. Acres</u>
4N	29E	30	NE $\frac{1}{4}$ NW $\frac{1}{4}$	40
4N	29E	30	NW $\frac{1}{4}$ NE $\frac{1}{4}$	40
4N	29E	30	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40
4N	29E	30	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40
4N	29E	30	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40
4N	29E	30	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40
4N	29E	30	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40
4N	29E	30	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40
4N	29E	30	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40
4N	29E	30	SE $\frac{1}{4}$ SE $\frac{1}{4}$	40
4N	29E	30	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40
4N	29E	30	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40
4N	29E	32	NW $\frac{1}{4}$ NW $\frac{1}{4}$	40
4N	29E	32	NE $\frac{1}{4}$ NW $\frac{1}{4}$	40
4N	29E	32	NW $\frac{1}{4}$ NE $\frac{1}{4}$	40
4N	29E	32	NE $\frac{1}{4}$ NE $\frac{1}{4}$	40
4N	29E	32	SE $\frac{1}{4}$ NE $\frac{1}{4}$	40
4N	29E	32	SW $\frac{1}{4}$ NE $\frac{1}{4}$	40
4N	29E	32	SE $\frac{1}{4}$ NW $\frac{1}{4}$	40
4N	29E	32	SW $\frac{1}{4}$ NW $\frac{1}{4}$	40
4N	29E	32	NW $\frac{1}{4}$ SW $\frac{1}{4}$	40
4N	29E	32	NE $\frac{1}{4}$ SW $\frac{1}{4}$	40
4N	29E	32	NW $\frac{1}{4}$ SE $\frac{1}{4}$	40
4N	29E	32	NE $\frac{1}{4}$ SE $\frac{1}{4}$	40
4N	29E	32	SE $\frac{1}{4}$ SE $\frac{1}{4}$	40

Remarks: During the latter part of May, over a one week period, the City's water table dropped 22 feet and the primary well water source pumped dry. (Well #3). As a temporary emergency action to provide water to the residents, the City activated two small emergency wells (G-2474 & G-477), well #1 and well #2, for a total water capacity of 200 GPM. A 40' adjustment in the pump setting was performed (Well #3) in order to provide a temporary source of supply until other arrangements can be made. Due to the extremely crooked alignment of this well only a redwood packed shaft can be used, and it is doubtful if the bowls could ever again be lowered to a greater depth in the future.

City of Stanfield
Signature of Applicant
Charles E. Harrell Mayor

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 Water Resources Director with corrections on or before , 19.....

WITNESS my hand this day of , 19.....

Water Resources Director

By

This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the
22nd day of September, 1977, at 11:00 o'clock
A.M.

Application No. G-8459

Permit No. G 7623

Permit Amended
by V50 P143 (T-7440)
G 8459

Permit to Appropriate the Public Waters of the State of Oregon

This is to certify that I have examined the foregoing application and do hereby grant the same, SUBJECT TO EXISTING RIGHTS INCLUDING THE EXISTING MINIMUM FLOW POLICIES ESTABLISHED BY THE WATER POLICY REVIEW BOARD 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 2.2 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 municipal

If for irrigation, this appropriation shall be limited to 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 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 constructed in accordance with the General Standards for the Construction and Maintenance of Water Wells in Oregon.

The works constructed shall include an air line and pressure gauge or an access port for measuring line, adequate to determine water level elevation in the well at all times.

The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is September 22, 1977

Actual construction work shall begin on or before December 2, 1978 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

Extended to Oct. 1, 1984 Extended to October 1, 1989, 10-1-94

Complete application of the water to the proposed use shall be made on or before October 1, 1980

Extended to Oct. 1, 1984 Extended to October 1, 1989, 10-1-94

WITNESS my hand this 2nd day of December , 1977

James E. Larson
Water Resources Director