

RECEIVED

G 7183

WATER RESOURCES DEPT. PERMIT NO. G- APPLICATION FOR A PERMIT
SALMON, OREGON

To Appropriate the Ground Waters of the State of Oregon

I, We, Vernon and Ivon Cook (Name of applicant)
of Rt #2 Echo (Postoffice Address), county of Umatilla,
state of Oregon 97826, do hereby make application for a permit to appropriate the
following described ground 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 Umatilla River (Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use #1 2.00 3.84
feet per second or #2 3.81 gallons per minute. #3 1.46 cubic

3. The use to which the water is to be applied is #4 0.75 (Pri)
#4 0.72 (Sup)

Primary and Supplemental Irrigation

4. The well or other source is located #1 1320 N 1320 W SE
Sec 23 #2 330 ft. N and 435 ft. W from the center
corner of 24 #3 1320 (N. & S.) 1320 (E. & W.) NE
23 #4 460 S 710 W E
24 (Section or subdivision)

(If preferable, give distance and bearing to section corner)

being within the #1 SE 1/4 SE 1/4 (If there is more than one well, each must be described. Use separate sheet if necessary) 4N 28E
#2 SE 1/4 NW 1/4 of Sec. 24, Twp. 4N, R. 28E
#3 NE 1/4 NE 1/4 23 4N 28E
W. M., in the county of Umatilla 24 4N 28E
#4 NE 1/4 SE 1/4 23 4N 28E
#5 SW 1/4 SW 1/4 24 4N 28E

5. The Center Pivot Systems, 8" & 10" lines to 100% Pivots miles
(Canal or pipe line) to 8
in length, terminating in the _____ of Sec. _____, Twp. _____,
(Smallest legal subdivision)

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

6. The name of the well or other works is Well Numbers 1, 2, 3, 4, and 5

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 Four Five Wells having a
diameter of #1 10" (Give number of wells, tunnels, etc.) 220
12" inches and an estimated depth of 917 feet. It is estimated that 200
12" feet of the well will require Steel casing. 930 depth to water table is estimated 220 240'
12" (Kind) 930

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) feet; width on bottom feet; depth of water feet; grade 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

Give horsepower and type of motor or engine to be used Wells number 1 & 2 will have an 200 HP Sizes of other pumps unknown at this time.

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

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

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
4N	28E	23	Well #1 SE $\frac{1}{4}$	160
4N	28E	23	Well #2 SW $\frac{1}{4}$	160
4N	28E	24	SW $\frac{1}{4}$ SE $\frac{1}{4}$	40
4N	28E	24	NW $\frac{1}{4}$ SE $\frac{1}{4}$	38
4N	28E	24	SW $\frac{1}{4}$ NE $\frac{1}{4}$	10
4N	28E	23	Well #3 NE $\frac{1}{4}$	160
4N	28E	24	Well #4 (Primary) SE $\frac{1}{4}$ NE $\frac{1}{4}$	40
4N	28E	24	NE $\frac{1}{4}$ SE $\frac{1}{4}$	20
4N	28E	24	NE $\frac{1}{4}$ SE $\frac{1}{4}$ (Supplemental)	18
4N	28E	24	SE $\frac{1}{4}$ SE $\frac{1}{4}$	39
4N	28E	23	Well #5 #1 3/19/77 NE $\frac{1}{4}$ SW $\frac{1}{4}$	36
4N	28E	23	NW $\frac{1}{4}$ SW $\frac{1}{4}$	37
4N	28E	(2) more space required, attach separate sheet	SW $\frac{1}{4}$ SW $\frac{1}{4}$	34
4N	28E	23	SE $\frac{1}{4}$ SW $\frac{1}{4}$	40

Character of soil Sandy

Kind of crops raised Hay, Potatoes, Corn and Wheat

832 ac

MUNICIPAL SUPPLY—

13. To supply the city of
in county, having a present population of
and an estimated population of in 19.....

ANSWER QUESTIONS 14, 15, 16, 17 AND 18 IN ALL CASES

- 14. Estimated cost of proposed works, \$.....375,000.....
- 15. Construction work will begin on or before Completed (.....)
- 16. Construction work will be completed on or beforeOctober 1, 1978.....
- 17. The water will be completely applied to the proposed use on or beforeOctober 1, 1979.....
- 18. If the ground water supply is supplemental to an existing water supply, identify any application for permit, permit, certificate or adjudicated right to appropriate water, made or held by the applicant.

Well number two was previously filed on. It had an January 2, 1968 priority date. App. #G-4174, Permit #G-3923 *L. Vernon Cook* *Juan Cook*
(Signature of applicant)

Remarks: It was cancelled by Special Order #Vol 20, Pg 482.

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.....

STATE ENGINEER

By ASSISTANT

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

PERMIT

G 7183

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 9.86 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 4 wells, being 3.84 c.f.s. from well No. 1, 3.1 c.f.s. from well No. 2, 1.46 c.f.s. from well No. 3, and 1.46 c.f.s. from well No. 4.

The use to which this water is to be applied is irrigation and supplemental irrigation.

If for irrigation, this appropriation shall be limited to 1/80th 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 of each year; provided further that the right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and 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 cased as necessary in accordance with good practice and if the flow is artesian the works shall include proper capping and control valve to prevent the waste of ground water.

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 February 25, 1977

Actual construction work shall begin on or before April 4, 1978 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978.

Extended to Oct. 1979
Extended to Oct. 1 1980

Complete application of the water to the proposed use shall be made on or before October 1, 1979.

Extended to Oct. 1 1980

WITNESS my hand this 4th day of April, 1977.

James E. Sexton
WATER RESOURCES DIRECTOR

Application No. G-7851
Permit No. G-7183

PERMIT
TO APPROPRIATE THE GROUND
WATERS OF THE STATE
OF OREGON

This instrument was first received in the
office of the State Engineer at Salem, Oregon,
on the 25 day of February
1977, at 8 o'clock A. M.

Returned to applicant: _____

Approved: _____

Recorded in book No. _____ of
Ground Water Permits on page G 7183

STATE ENGINEER
Drainage Basin No. 7 page 81
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