

Permit No. G- G 5215

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec., Vol. 6, Page 683

To Appropriate the Ground Waters of the State of Oregon

1 Person by Ivan Cook  
(Name of applicant)  
of Echo, county of Umatilla,  
(Postoffice Address)  
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 is 26.6 cubic  
feet per second or 11,938 gallons per minute. (See Fact Sheets attached)

3. The use to which the water is to be applied is Supplemental Irrigation and  
Irrigation

4. The well or other source is located SEE Remarks ft. and SEE Remarks ft. from the  
(N. or S.) (E. or W.)  
corner of SEE Remarks  
(Section or subdivision)

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

(If there is more than one well, each must be described. Use separate sheet if necessary)

being within the SEE Remarks of Sec. SEE Remarks, Twp. SEE Remarks, R. SEE Remarks,  
W. M., in the county of SEE Remarks

5. The SEE Remarks to be SEE Remarks miles  
(Canal or pipe line)  
in length, terminating in the SEE Remarks of Sec. SEE Remarks, Twp. SEE Remarks,  
(Smallest legal subdivision)  
R. SEE Remarks, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is SEE Remarks

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.

Cased WELL To Artesian flow.

8. The development will consist of 4 Wells having a  
(Give number of wells, tunnels, etc.)  
diameter of 16 inches and an estimated depth of 1100 feet. It is estimated that 600  
feet of the well will require Steel casing. Depth to water table is estimated 600  
(Kind) (Feet)

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 .....

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 *Sec. 1, 2, 11, 12, 13 & 14, T. 3N, R. 29EWM*

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
		SEE ATTACHMENTS.		

(If more space required, attach separate sheet)

Character of soil *Sandy Loam*

Kind of crops raised *Row, Legumes and Grains.*

Well Locations -

Well No. 4 - S.  $62^{\circ}45'W.$  5800 ft. from the <sup>NE cr</sup>~~NE 1/4~~ corner of Section 1,  
T. 3N, R. 29 E. W. M., being within the NW  $\frac{1}{4}$  SW  $\frac{1}{4}$  of Sec. 1, Same  
T. & R.

Approx Pump size 14"

Approx Horse Power 300

Well No. 5. - S.  $86^{\circ}30'E.$ , 2560 ft. from NW corner of Section 14, T. 3N, R. 29 E. W. M.,  
being within the NE  $\frac{1}{4}$  NW  $\frac{1}{4}$  of Same section.

Approx Pump size 14"

Approx Horse Power 300

Well No. 6. - S.  $85^{\circ}25'E.$ , 1220 ft. from the W.  $\frac{1}{4}$  corner of Sec. 14, T. 3N, R. 29 E.  
W. M., being within the NW  $\frac{1}{4}$  SW  $\frac{1}{4}$  of Same section.

Approx Pump size 14"

Approx Horse Power 300

Well No. 7. - S.  $05^{\circ}30'E.$ , 1220 ft. from the NW corner of Section, 12, T. 3N, R. 29 E. W. M.,  
being within the NW  $\frac{1}{4}$  NW  $\frac{1}{4}$  of Same section.

Approx Pump size 14"

Approx Horse Power 300

Iron hook

Application No. G-5998

Permit No. G-5215

RECEIVED  
MAY 1 1913  
STATE ENGINEER  
SALEM OREGON

Location of Irrigated Area for Application of Ivan & Vernon Cook  
Supplemental Irrigation  
Primary

Twp.	Range	Sec.	NE 1/4				NW 1/4				SE 1/4				SW 1/4			
			NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4	NE 1/4	NW 1/4	SW 1/4	SE 1/4
3N	29E	1					WELL No. 4											
"	"	2	39 <sup>2</sup>	39 <sup>2</sup>	40	40									40	40	38 <sup>2</sup> P	40
3N	29E	11					WELL No. 5											
"	"	12													20 <sup>8</sup>	28 <sup>2</sup>	39 <sup>2</sup>	39 <sup>2</sup>
"	"	14	39 <sup>2</sup>	39 <sup>2</sup>			39 <sup>2</sup>	39 <sup>2</sup>										
"	"	13					39 <sup>2</sup>	39 <sup>2</sup>										
3N	29E	13					WELL No. 6											
3N	29E	14			40	40			40	40	40	40	40	40				
							WELL No. 7											
3N	29E	11	40 <sup>5</sup>	35 <sup>5</sup> 26 <sup>5</sup> 15 <sup>P</sup> 13 <sup>P</sup>	40 <sup>5</sup>	40 <sup>5</sup>	40 <sup>5</sup>	40 <sup>5</sup>	34 <sup>5</sup>	40 <sup>5</sup>	6 <sup>2</sup>	0 <sup>2</sup>			22 <sup>8</sup> 21 <sup>8</sup>	12 <sup>9</sup> 11 <sup>2</sup> P		
"	29E	12					40 <sup>5</sup>	35 <sup>5</sup> 36 <sup>5</sup> 48 <sup>P</sup> 37 <sup>P</sup>	40 <sup>5</sup>	40 <sup>5</sup>	34 <sup>5</sup> 24 <sup>3</sup> P	4 <sup>0</sup>						

12.5  
 025 025  
 34<sup>8</sup>P 37<sup>7</sup>P  
 20<sup>8</sup> 11<sup>2</sup> 39<sup>2</sup> 34<sup>2</sup>  
 27<sup>6</sup> 19<sup>6</sup>  
 39<sup>2</sup> 39<sup>2</sup>  
 39<sup>2</sup> 39<sup>2</sup>  
 40 40  
 330.0  
 22<sup>8</sup> 12<sup>9</sup>  
 21<sup>8</sup> 11<sup>2</sup>P  
 35<sup>5</sup> 36<sup>5</sup>  
 48<sup>P</sup> 37<sup>P</sup>  
 34<sup>5</sup> 24<sup>3</sup>P  
 4<sup>0</sup>

Well No. 4 = 637.6 ac. and 3577 G.P.M.  
 Well No. 5 = 497.8 ac. and 2793 G.P.M.  
 Well No. 6 = 400.0 ac. and 2244 G.P.M.  
 Well No 7 = 592.2 ac. and 3322 G.P.M.

TOTAL ACREAGE 2,127.6

RECORDED  
 FEB 23 1913  
 STATE ENGINEER  
 SALEM, OREGON

Application No. G-5498  
 Permit No. G 5215

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, \$ 180,000
15. Construction work will begin on or before Jan. 1, 1973
16. Construction work will be completed on or before ~~Jan. 1, 1973~~ Oct. 1, 1974
17. The water will be completely applied to the proposed use on or before ~~Jan. 1, 1973~~ Oct. 1, 1975
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. PERMIT 71-11-714

Tom Cook in Vernon Cook  
(Signature of applicant)

Remarks: SEE ATTACHED SHEETS

Location of Well No. 5

Gentlemen. We have listed the area from each well, however it is planned to have the entire system linked together.

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 and completion \_\_\_\_\_

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before May 14, 1973.

WITNESS my hand this 14th day of March, 1973.

CHRIS L. WHEELER  
STATE ENGINEER

By Thomas E. Shook  
Thomas E. Shook  
ASSISTANT

RECORDED  
INDEXED  
MAR 15 1973  
CLERK

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

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 26.6 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 numbered 4,5,6, and 7

The use to which this water is to be applied is irrigation and supplemental irrigation being 8.0 cfs from well #4, 6.2 cfs from well #5, 5.0 cfs from well #6, and 7.4 cfs from well #7

If for irrigation, this appropriation shall be limited to 1/80 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 16, 1973

Actual construction work shall begin on or before May 31, 1975 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1975.

Extended to Oct. 1973 Extended to Oct. 1975 Extended to Oct. 1977  
Complete application of the water to the proposed use shall be made on or before October 1, 1976.

Extended to Oct. 1974 Extended to Oct. 1973 Extended to Oct. 1977  
WITNESS my hand this 31st day of May, 1974

STATE ENGINEER

Application No. G- 5945  
Permit No. G- G 5245

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 16th day of February,  
1973, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

May 31, 1974

Recorded in book No. of

Ground Water Permits on page 5245

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 7 page 71