

RECEIVED

"CERTIFICATE NO. 55596"

JUL 2 1973
STATE ENGINEER
EM OREGON

Permit No. G- 5248

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, WAYNE H. SCANNELL (Name of applicant)
of RT 2 BOX 120-D IRRIGAN, CRE. (Postoffice Address), county of MORROW,
state of OREGON, 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 COLUMBIA RIVER, ABOUT 1/4 MILES NORTH OF TRACT. (Name of stream)
tributary of _____

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 648.2 gallons per minute. IF TWO WELLS NEEDED 324.1 G.P.M. FROM EACH.

3. The use to which the water is to be applied is FOR IRRIGATION OF APPROX 7.6 ACRES.

4. The well or other source is located 525 ft. N (N. or S.) and 1710 ft. E (E. or W.) from the SW corner of SECTION 30 (Section or subdivision)
525 FT. N. AND 1710 FT. E. FROM THE SW CORNER OF SECTION 30 (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 SE 1/4 OF THE SW 1/4 of Sec. 30, Twp. 5N, R. 77E, W. M., in the county of MORROW

5. The _____ (Canal or pipe line) to be _____ 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.

6. The name of the well or other works is W. SCANNELL FARM

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.
IF THIS SHOULD BE ARTESIAN WE WOULD PROPERLY SEAL OR REGULATE IT IN ACCORDANCE TO CODE.

8. The development will consist of 2 (BOTH SAME) (Give number of wells, tunnels, etc.) having a diameter of 12 inches and an estimated depth of 40 feet. It is estimated that 40 feet of the well will require METAL (Kind) casing. Depth to water table is estimated 12 (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 EITHER TWO 15 HP SUBMERSIBLE OR ONE 40 HP TURBINE (ESTIMATE)

Give horsepower and type of motor or engine to be used TWO 15 HP ELECTRIC OR ONE 40 HP ELECTRIC (ESTIMATE)

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
5 N	27 E	30	SW ^{1/4} OF SW ^{1/4}	39
"	"	"	SE ^{1/4} OF SW ^{1/4}	40
"	"	"	SW ^{1/4} OF SE ^{1/4}	40
PERMIT FOR HOUSEHOLD AND ABOUT 2 ACRES COVERED BY PERMIT #G 3913 ISSUED TO FORMER OWNER C.E. NEWQUIST.				

Letter Dated 11-26-73 JES

(If more space required, attach separate sheet)

Character of soil SANDY
 Kind of crops raised MELONS, ONIONS, ALFALFA, POTATOES

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, \$.....
- 15. Construction work will begin on or before JULY 15, 1973
- 16. Construction work will be completed on or before JULY 15, 1975
- 17. The water will be completely applied to the proposed use on or before JULY 15, 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. THIS APPLICATION IS IN ADDITION TO PERMIT # G 3913 WHICH ONLY PUMPS ENOUGH FOR THE 2 ACRES EXEMPTED ABOVE.

Harold H. Schell
(Signature of applicant)

Remarks: WE HAVE DUG A TEST HOLE AT THIS SITE AND THESE FIGURES ARE NEAR CORRECT. WATER LEVEL IS ABOUT 12' BELOW GROUND LEVEL AND SEEMS TO BE AMPLE.

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 December 10, 1973.

WITNESS my hand this 9th day of October, 1973.

RECEIVED
OCT 24 1973
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By Thomas E. Shook
ASSISTANT

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 1.44 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 2 wells.

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

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 completed well shall not exceed 50 feet in depth, nor appropriate water from an aquifer below that depth.

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 July 2, 1973

Actual construction work shall begin on or before October 21, 1975 and shall

thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1976

Complete application of the water to the proposed use shall be made on or before October 1, 1977

WITNESS my hand this 21st day of October, 1974

STATE ENGINEER

Application No. G-10201
Permit No. G-5218

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 21st day of July,
1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

October 21, 1974

Recorded in book No. of
Ground Water Permits on page G 5218

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. Z page 72