

Permit No. G-4972

CERTIFICATE NO. 46930

APPLICATION FOR A PERMIT

ASSIGNED, See Misc. Rec. Vol. 5 Page 757

To appropriate the Ground Waters of the State of Oregon

I, Bert H. Quick (Name of applicant)

of Rt. 1, Box 24, 97838 Hermiston, county of Umatilla (Postoffice Address)

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 Umatilla River (Name of stream)

tributary of Columbia River

2. The amount of water which the applicant intends to apply to beneficial use is 1.5 cubic feet per second or 700 gallons per minute.

3. The use to which the water is to be applied is irrigation

4. The well or other source is located 1200 ft. S and 60 ft. E from the NW corner of Section 20 (N. or S.) (E. or W.) (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 NW 1/4, NW 1/4 of Sec. 20, Twp. 1N, R. 28E, W. M., in the county of Umatilla

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

6. The name of the well or other works is Quick #1

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 one well (Give number of wells, tunnels, etc.) having a diameter of 30 inches and an estimated depth of 60 feet. It is estimated that 30 feet of the well will require galvanized pipe casing. Depth to water table is estimated 35 feet (Kind) (Feet)

CANAL SYSTEM OR PIPE LINE—

G 4972

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 4x3 centrifugal

Give horsepower and type of motor or engine to be used 30 horse-power electric

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
1N	28E	20	NW ¹ / ₄ , NW ¹ / ₄ SW ¹ / ₄ , NW ¹ / ₄	40 40

(If more space required, attach separate sheet)

Character of soil sandy 4015

Kind of crops raised alfalfa hay

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, \$ 20,000.....
- 15. Construction work will begin on or before already started.....
- 16. Construction work will be completed on or before July 1, 1972.....
- 17. The water will be completely applied to the proposed use on or before July 1, 1972.....
- 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.

Best A. Quirk
(Signature of applicant)

Remarks: Item 8 The well is constructed in an old gravel pit. The casing is steel culvert with gravel backfilled around it. An 8 feet deep by 8 feet wide tank is at the top and entirely backfilled around. The pump is located in this tank.

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 12, 19...72.

WITNESS my hand this 13th day of March, 19...72.

RECEIVED
MAR 29 1972
STATE ENGINEER
SALEM OREGON

By Chris L. Wheeler STATE ENGINEER
Thomas E. Shook
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 1.0 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 Quick well #1

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; and shall be further limited to appropriation of water only to the extent that it does not impair or substantially interfere with existing surface water rights of others.

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 March 1, 1972

Actual construction work shall begin on or before May 8, 1973 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973

Complete application of the water to the proposed use shall be made on or before October 1, 1974

WITNESS my hand this 8th day of May, 1972

Chris L. Wheeler
STATE ENGINEER
Extended to Oct 1 1975
Extended to Oct. 1, 1976

Application No. G-5738
Permit No. G-4972

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 1st day of March, 1972, at 11:15 o'clock A. M.

Returned to applicant:

Approved:

May 8, 1972

Recorded in book No. G 4972 of Ground Water Permits on page

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 7 page 70

#2759