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JUL 27 1964  
STATE ENGINEER  
SALEM, OREGON

Permit No. G-2718

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, MARION C. FINCH  
(Name of applicant)  
of Rte 1 Box 242 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 \_\_\_\_\_

2. The amount of water which the applicant intends to apply to beneficial use is \_\_\_\_\_ cubic feet per second or 4.0 gallons per minute.

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

4. The well or other source is located 400 ft. N and 90 ft. E from the SW corner of Sec. 27 T4N R28E W.M.  
(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 SW 1/4 SW 1/4 of Sec. 27, Twp. 4N, R. 28E, W. M., in the county of UMATILLA

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

6. The name of the well or other works is Finch #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 having a diameter of 6 inches and an estimated depth of 173 feet. It is estimated that X feet of the well will require Steel casing. Depth to water table is estimated 140  
(Kind) (Feet)

(Ben Dreyer - well driller)  
Says he kept no log of well.

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 500 K4-180

Submersible pump 2" inlet

Give horsepower and type of motor or engine to be used \_\_\_\_\_

5 hp. 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

1200' North of Umatilla River - approximate elevations as shown on U.S.G.S. Quadrangle - 620' at well and 530' at stream bed.

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	27	SW 1/4 SW 1/4	4.5

(If more space required, attach separate sheet)

Character of soil Loamy Sand

Kind of crops raised Pasture

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, \$ 1,200 - pump installed

15. Construction work will begin on or before is completed

16. Construction work will be completed on or before Now

17. The water will be completely applied to the proposed use on or before July 1<sup>st</sup> - 1964

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 is sole means of irrigation.

Marion C. Finch  
(Signature of applicant)

Remarks:  
(14) I do not know the cost of well as it was drilled about 10 years ago and I purchased the land about 1 year ago

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

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\_\_\_\_\_

By \_\_\_\_\_  
STATE ENGINEER  
ASSISTANT

STATE OF OREGON,

PERMIT

County of Marion,

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 0.06 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 Finch Well

The use to which this water is to be applied is 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;

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 27, 1964

Actual construction work shall begin on or before October 12, 1965 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 12th day of October, 1964

Chris L. Wheeler

STATE ENGINEER

Application No. G-2718

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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 27th day of July, 1964, at 8:00 o'clock A.M.

Returned to applicant:

Approved:

October 12, 1964

Recorded in book No. 2718

Ground Water Permits on page

CHRIS L. WHEELER

STATE ENGINEER

Drainage Basin No. 7 page 54

State Printing