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ASSIGNED, See Misc. Rec., Vol. 6 Page 602

NOV 16 1976

WATER RESOURCES DEPT
SALEM, OREGON

Permit No. G-7090

APPLICATION FOR A PERMIT

"CERTIFICATE NO. 57147"

To Appropriate the Ground Waters of the State of Oregon

I, Marion O. Imrie
(Name of applicant)
of Rt. 1 Box 127C Baker, Oregon
(Postoffice Address), county of Baker
state of Oregon 97814, 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 Pine Creek
(Name of stream)

tributary of Powder River

2. The amount of water which the applicant intends to apply to beneficial use is _____ cubic feet per second or 160 gallons per minute.

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

4. The well or other source is located 1954 ft. S. and 300 ft. E from the center
(N. or S.) (E. or W.)
corner of Sec. 18
(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 $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 18, Twp. 8 S., R. 39 E.,
W. M., in the county of Baker

5. The Pipeline to be 2100 feet miles
(Canal or pipe line)
in length, terminating in the NW $\frac{1}{4}$ SE $\frac{1}{4}$ of Sec. 18, Twp. 8 S.,
(Smallest legal subdivision)
R. 39 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is _____

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
(Give number of wells, tunnels, etc.)
diameter of 6 inches and an estimated depth of 175 feet. It is estimated that 140
feet of the well will require 1/2" steel casing. Depth to water table is estimated 20
(Kind) (Feet)

8397

CANAL SYSTEM OR PIPE LINE—

G 7090

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, ²¹⁰⁰ ft.; size at intake ³ in.; in size at ft. from intake in.; size at place of use ³ in.; difference in elevation between intake and place of use, ²⁵ ft. Is grade uniform? ^{yes} Estimated capacity, ^{0.35} sec. ft.

10. If pumps are to be used, give size and type ^{submersible with 2 1/2" diameter riser pipe}

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

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
8S	39E	18	NW 1/4 of SE 1/4	10
8S	39E	18	SW 1/4 of SE 1/4	20

(If more space required, attach separate sheet)

Character of soil ^{sandy loam}

Kind of crops raised ^{cereal grains & legumes}

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, \$ 3500.00
- 15. Construction work will begin on or before Started
- 16. Construction work will be completed on or before August 5, 1977
- 17. The water will be completely applied to the proposed use on or before October 1, 1978
- 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.

Marion O. Ismie
(Signature of applicant)

Remarks:

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FEB - 3 1977

WATER RESOURCES DEPT.
SALEM, OREGON

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 March 3, 1977

WITNESS my hand this 3rd day of January, 1977

JAMES E. SEXSON
Director
By *Vestal R. Garner*
Vestal R. Garner

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

PERMIT
G 7090

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 0.36 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 a well

The use to which this water is to be applied is 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 November 16, 1976

Actual construction work shall begin on or before March 21, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1978

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

WITNESS my hand this 21st day of March, 1977

James E. Sessa
WATER RESOURCES DIRECTOR

Application No. G-7580
Permit No. G-7090

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 16 day of November, 1976, at 2 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. G 7090 of Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 9 page 49