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STATE ENGINEER
JAN 1 1961

Permit No. G-1738

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Frank L. Warren (Name of applicant)

of Rt. #1, Box 85, 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 Columbia River (Name of stream)

tributary of Pacific Ocean

2. The amount of water which the applicant intends to apply to beneficial use is cubic feet per second or 1900 gallons per minute.

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

4. The well or other source is located 2450 ft. S and 1520 ft. W from the N.E. corner of Section 14 (S 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 of the NE 1/4 of Sec. 14, Twp. 3 N, R. 26 E W. M., in the county of Morrow

5. The Main Pipe line to be 1 miles (Canal or pipe line) in length, terminating in the of Sec. of Twp. (Smallest legal subdivision)

R. W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is No. 1 Well

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 1 well having a diameter of 12 in. inches and an estimated depth of 550 feet. It is estimated that 108 feet of the well will require 12" casing. Depth to water table is estimated 132 (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, 5240 ft.; size at intake, 10" in.; in size at 1320 ft. from intake 8 in.; size at place of use 6 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 Line Shaft turbine w/12" Bowl Unit & 10" column.

Give horsepower and type of motor or engine to be used 150 HP ~~XXX~~ Electric motor

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 |
|-------------------|---------------------------------------|---------|----------------------|------------------------------|
| 3 N | 26 E | 14 | NE 1/4 of the NE 1/4 | 40 |
| | | | NW 1/4 " " NE 1/4 | 40 |
| | | | SE 1/4 " " NE 1/4 | 40 |
| | | | SW 1/4 " " NE 1/4 | 40 |
| | | | NE 1/4 " " SE 1/4 | 40 |
| | | | NW 1/4 " " SE 1/4 | 40 |
| | | | SE 1/4 " " SE 1/4 | 40 |
| | | | SW 1/4 " " SE 1/4 | 40 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

(If more space required, attach separate sheet)

Character of soil River silt and sandy loam.

Kind of crops raised

MUNICIPAL SUPPLY—

1738

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, \$ 37,000⁰⁰
- 15. Construction work will begin on or before September 13 - 1959
- 16. Construction work will be completed on or before May 1 - 1961
- 17. The water will be completely applied to the proposed use on or before May 1 - 1963

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. None

Frank L. Warner
(Seal)

Remarks:

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 completion
..... completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before February 28, 19 61.
March 13 1961

WITNESS my hand this 28th day of December, 19 60.
12th January 1961

LEWIS A. STANLEY
STATE ENGINEER

By *Walter N. Perry*
Walter N. Perry 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 4.0 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 well No. 1

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 December 19, 1960

Actual construction work shall begin on or before February 15, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1962

Complete application of the water to the proposed use shall be made on or before October 1, 1963

WITNESS my hand this 15th day of February 1961

Lewis A. Stanley
STATE ENGINEER

Application No. G- 1896
Permit No. G- 1738

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 19th day of December,
1960, at 8.00 o'clock A. M.

Returned to applicant:

Approved: February 15, 1961 of
Recorded in book No. 7 of
Ground Water Permits on page 5003

LEWIS A. STANLEY
STATE ENGINEER

Drainage Basin No. 7 page 5