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STATE ENGINEER

Permit No. G-2508

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, Charles W. Moore and Christine Moore

(Name of applicant)

of St. 1, Box 215, Vale, county of Malheur

(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

none

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Malheur River

(Name of stream)

tributary of Snake River

2. The amount of water which the applicant intends to apply to beneficial use is 100 cubic feet per second or gallons per minute.

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

4. The well or other source is located ft. S. 14° 05' W and 1815 ft. from the N. Quarter corner of Section 13, Township 18 South, Range 45 E. 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 Section 13 of Sec. 13, Twp. 18 S., R. 45 E., W. M., in the county of

5. The Canal to be 1/2 miles in length, terminating in the SW 1/4 of the NE 1/4 of Sec. 13, Twp. 18 S., R. 45 E., 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 Moore Sump No. 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 1 sump having a diameter of 5 ft and an estimated depth of 10 feet. It is estimated that feet of the well will require no casing. Depth to water table is estimated

(Give number of wells, tunnels, etc.)

(Kind)

(Feet)

within

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) 3 1/2 feet; width on bottom 3 feet; depth of water 2 feet; grade 5 inch ~~fall~~ fall per one thousand feet. Dimensions are the same throughout course of ditch.

(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 Jacuzzi Centrifugal 3 ft capacity

Give horsepower and type of motor or engine to be used 7 1/2 HP G. E

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
18 S	45 E	13	SE 1/4 of NW 1/4	22
18 S	45 E	13	SW 1/4 of NE 1/4	15

(If more space required, attach separate sheet)

Character of soil sandy loam

Kind of crops raised hay and grain

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, \$ 960.00
- 15. Construction work will begin on or before November 15, 1959
- 16. Construction work will be completed on or before December 1, 1959
- 17. The water will be completely applied to the proposed use on or before March 1, 1960

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. _____

Chas W. Moore *Christine Stone*
(Signature of applicant)

Remarks: Attached to and made a part of this application is a letter from the Secretary of the Warmsprings Irrigation District, dated September 18, 1959, regarding the subject matter of this application.

The Manager of the Vale Oregon Irrigation District informed us that the water involved in this application is underground water.

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 or completion _____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before March 21, 19 60

WITNESS my hand this 20th day of January, 19 60

RECEIVED
JAN 21 1960
STATE ENGINEER

LEWIS A. STANLEY
STATE ENGINEER

Walter N. Perry
Walter N. Perry,
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 0.46 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 Moore Sump 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; provided further that the amount of water allowed herein, together with the amount secured under any other right existing for the same lands 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 4, 1959

Actual construction work shall begin on or before March 1, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1961

Complete application of the water to the proposed use shall be made on or before October 1, 1962

WITNESS my hand this 1st day of March, 1960

Lewis A. Stanley STATE ENGINEER

Application No. G-1615 Permit No. G-1509

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 4th day of November, 1959, at 5:00 o'clock A. M.

Returned to applicant:

Approved: March 1, 1960

Recorded in book No. 6 of

Ground Water Permits on page 1509

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 10 page 38