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Permit No. **757**

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Herbert C. Davis
(Name of applicant)
of Princeton, county of Harney,
(Mailing address)
state of Oregon, do hereby make application for a permit to appropriate the following described underground waters of the state of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation

Individual

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Malheur Lake
(Name of stream)
tributary of Silvies and Blitzen

2. The amount of water which the applicant intends to apply to beneficial use is 3.33 cubic feet per second.

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

4. The well or other source is located 2500 ft. North and 3100 ft. West from the SE corner of Section XX of Section 33, T. 26 S., R. 33 E., W. 4.
(N or S.) (E or W.) (Section or subdivision)
5012 feet N. 39° 41' W. from Southeast Corner Sec. 33 T. 26 S. Range 33
(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 SE 1/4 of Sec. 33, Twp. 26 S., R. 33 E., W. 4. in the county of Harney

5. The DITCHES to be 12 miles in length, terminating in the SE SE of Sec. 33, Twp. 26 S., R. 33 E., W. 4., 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 Davis Well #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 16 inches and an estimated depth of 180 feet.
(Give number of wells, tunnels, etc.)

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 BERKLEY MODEL 1004 H-2 serial no. 5516053 1500 gallons per minute

Give horsepower and type of motor or engine to be used 30 horsepower tractor motor. John Deere Model D

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 Harney County

Township N. or S.	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
28 S	33 E	33	NW 1/4 SE 1/4	40
28 S	33 E	33	NE 1/4 SE 1/4	40
28 S	33 E	33	SW 1/4 SE 1/4	39
28 S	33 E	33	SE 1/4 SE 1/4	39

(If more space required, attach separate sheet)

(a) Character of soil Sandy loam

(b) Kind of crops raised Diversified farming.

MUNICIPAL SUPPLY--

13. (a) To supply the city of _____
_____ county, having a present population of _____
and an estimated population of _____ in 19_____

14. Estimated cost of proposed works, \$ 6000,000

15. Construction work will begin on or before July 1955

16. Construction work will be completed on or before July 1957

17. The water will be completely applied to the proposed use on or before July 1958

Herbert C. Dennis
(Signature of applicant)

Remarks: This is located about 56 miles from Burns, Oregon, and is 3 miles
West of Diamond Junction on the Narrows Road. This is about 7 miles from
Melheur Lake which is closest source of visible water.

The irrigation will be done mostly by sprinkling with
use of ditches

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 _____

In order to retain its priority, this application must be returned to the State Engineer, with correc-
tions on or before _____, 19_____

WITNESS my hand this _____ day of _____, 19_____

STATE ENGINEER

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 1.90 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 Davis Well No. 1

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

If for irrigation, this appropriation shall be limited to 1/80 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 subject to such reasonable rotation system as may be ordered by the proper state officer.

The well shall be so cased as to prevent the loss of underground water.

The priority date of this permit is July 28, 1955

Actual construction work shall begin on or before August 2, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1957

Complete application of the water to the proposed use shall be made on or before October 1, 1958

WITNESS my hand this 2nd day of August, 1955

Lewis A. Stanley STATE ENGINEER

Application No. U-873

Permit No. U-757

PERMIT

TO APPROPRIATE THE UNDERGROUND WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 28th day of July, 1955, at 1:00 o'clock P. M.

Returned to applicant:

Approved:

August 2, 1955

Recorded in book No. 3 of

Permits on page U-757

LEWIS A. STANLEY STATE ENGINEER

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Paid \$28.50