

Permit No. U-473

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, Ernest Key (Name of applicant)

of Umapine (Mailing address), county of Umatilla

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

1. Give name of nearest stream to which the well, tunnel or other source of water development is situated Bry Creek (Name of stream)

tributary of Walla Walla River

2. The amount of water which the applicant intends to apply to beneficial use is # 1 2.7 cubic feet per second. # 2--3.00

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

4. The well or other source is located ft. and ft. from the SW corner of Section 36 (Section or subdivision)

1-- N 43° 16' 50" E, 1824.81' (If preferable, give distance and bearing to section corner)

2-- N 86° 33' 30" E, 3854.69' (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 E SW 1/4 SE 1/4 of Sec. 36, Twp. 6N, R. 34 E.W.M., W. M., in the county of Umatilla

5. The pipe line (Canal or pipe line) to be 1/2 mile in length, terminating in the SW 1/4 NW 1/4 (Smallest legal subdivision) of Sec. 36, Twp. 6N

R. 34 E, W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Key # 1 & # 2

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.

The pump forms a solid seal on the casing and is shut off when not in use.

8. The development will consist of one well (Give number of wells, tunnels, etc.) having a diameter of 12" inches and an estimated depth of 300' feet.

& # 2 12" dia. & 400' depth

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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? **yes** Estimated capacity, sec. ft.

10. If pumps are to be used, give size and type **Deep well type**

Give horsepower and type of motor or engine to be used **40 horse, over electric**

(Additional 10 H.P. auxillary pump for highest ground)

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	
# 1	6N	34E	36	NW 1/4 NW 1/4	0.7 ✓
	"	"	"	SW 1/4 NW 1/4	38.49 ✓
	"	"	"	NW 1/4 SW 1/4	38.0
	"	"	"	SW 1/4 SW 1/4	39.7
	"	"	"	NE 1/4 SW 1/4	39.6
	"	"	"	SE 1/4 SW 1/4	39.4 / 127.3
# 2	6E	34E	36	SW SE	37.3
				NW SE	37.7
				SE SE	37.2
				NE SE	37.7
				127.3	

(If more space required, attach separate sheet)

(a) Character of soil **Volcanic ash**

(b) Kind of crops raised **alfalfa and row crops**

STATE OF OREGON

To supply the city of _____

_____ county, having a present population of _____

and an estimated population of _____ in 19_____

- ✓ 14. Estimated cost of proposed works, \$ _____
- ✓ 15. Construction work will begin on or before _____
- ✓ 16. Construction work will be completed on or before _____
- ✓ 17. The water will be completely applied to the proposed use on or before _____

Ernest Key
(Signature of applicant)

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 _____

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_____

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 4.421 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 Key Wells No. 1 & 2

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, 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 so cased as to prevent the loss of underground water.

The priority date of this permit is October 26, 1953

Actual construction work shall begin on or before March 21, 1956 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

Complete application of the water to the proposed use shall be made on or before October 1, 1957

WITNESS my hand this 21st day of March, 1955.

Lewis A. Stanley, STATE ENGINEER

Application No. U-636

Permit No. U-73

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 1st day of February, 1955, at 1:00 o'clock P. M.

Amending Application U-636, filed 10-26-53 Returned to applicant:

Approved:

March 21, 1955

Recorded in book No. 2 of

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LEWIS A. STANLEY

STATE ENGINEER

Fee paid \$38.20

State Printing 5441