

Permit No. U-412

APPLICATION FOR A PERMIT

To appropriate the Underground Waters of the State of Oregon

I, A. S. BOYD (Name of applicant) of BAKER (Postoffice), county of BAKER, 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 WOLF CREEK (Name of stream) tributary of POWELL RIVER

2. The amount of water which the applicant intends to apply to beneficial use is 3.235 cubic feet per second.

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

4. The place where the water is to be pumped or developed is located S. 10° 54' E., 157.4 ft. from the corner common to sections 8, 9, 16 and 17, T. 6 S., R. 39 E., W.M. (Give distance and bearing from section corner)

being within the N.W. 1/4 N.W. 1/4 of Sec. 16, Twp. 6 S., R. 39 E., W. M., in the county of UNION

5. The Canal or pipe line to be miles in length, terminating in the SW 1/4 NE 1/4 of Sec. 16, Twp. 6 S., R. 39 E., W. M., the proposed location being shown throughout on the accompanying map. (Smallest legal subdivision)

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

Not artesian

8. The development will consist of One Well (Give number of wells, tunnels, etc.) having a diameter of 14 inches and an estimated depth of 210 feet.

14" casing top 196 ft., 10" casing bottom 14 ft.
pump at 175 ft. depth. Test pump powered by diesel engine draws water down to 160 ft.

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... laterals will be used.
 ... changed to size, stating miles from
 ... 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 ... to be determined

Give capacity and type of motor or engine to be used ... to be determined

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 be 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
 over $\frac{1}{4}$ mile. (Wolf Creek is 1865 ft. South of well. The stream bed
 is 6 ft. lower than present ground surface at well)

12. Location of area to be irrigated, or place of use ... THIS APPLICATION

Township	Range	Section	Forty-acre Tract		Existing Rights		Number Acres To Be Irrigated	
			Primary	Supple- mentary	Primary	Supplementary	Primary	Supplementary
T. 6 S.	39 E	9	SW $\frac{1}{4}$	SW $\frac{1}{4}$	40			8.35
			SE $\frac{1}{4}$	SW $\frac{1}{4}$	40			22.55
			SW $\frac{1}{4}$	SE $\frac{1}{4}$	7		2.40	7.00
			NE $\frac{1}{4}$	NE $\frac{1}{4}$	40	10		29.00
			SW $\frac{1}{4}$	NE $\frac{1}{4}$	40	20		39.50
			NE $\frac{1}{4}$	NW $\frac{1}{4}$	40			40.00
			NW $\frac{1}{4}$	NW $\frac{1}{4}$	40			40.00
			SW $\frac{1}{4}$	NW $\frac{1}{4}$	40			30.00
			SE $\frac{1}{4}$	NE $\frac{1}{4}$	40	10		40.00
					327			Total
			-10					
			317	40				

(Note: 10 acres of this forty
 Not owned by applicant)

(If more space required, attach separate sheet)

(a) Character of soil Fertile
 (b) Kind of crops raised Hay, grain and pasture

MUNICIPAL SUPPLY—

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

DESCRIPTION TAKEN FROM OWNER'S TITLE INSURANCE POLICY

The south half of the southwest quarter (S $\frac{1}{2}$ SW $\frac{1}{4}$) and the southwest quarter of the southeast quarter (SW $\frac{1}{4}$ SE $\frac{1}{4}$) of section 9, in township 6 South, Range 39, East of Willamette Meridian;

Also a strip of land 30 feet in width off the east side of the West half of southeast quarter (W $\frac{1}{2}$ SE $\frac{1}{4}$) of section 16; also the west half of northeast quarter (W $\frac{1}{2}$ NE $\frac{1}{4}$) and the east half of northwest quarter (E $\frac{1}{2}$ NW $\frac{1}{4}$), the northwest quarter of northwest quarter (NW $\frac{1}{4}$ NW $\frac{1}{4}$) and the southwest quarter of northwest quarter (SW $\frac{1}{4}$ NW $\frac{1}{4}$) of said section 16, excepting therefrom a tract of land described as follows: Commencing at the southwest corner of the northwest quarter (NW $\frac{1}{4}$) of said section 16, running thence north 32 rods, thence east 50 rods, thence south 32 rods, thence west 50 rods to the place of beginning; all situated in township 6 south, range 39, east of Willamette Meridian.

Containing in all 352 acres, more or less SUBJECT TO easements for public roads, electric transmission and power lines, and pipe line of Salt Lake Pipe Line Company as same appear of record or exist. AND EXCEPT the strip of land conveyed to State of Oregon (by and through its State Highway Commission) for the relocated Old Oregon Trail Highway.

All situate in Union County, State of Oregon.

Subject to the terms, conditions and provisions contained in that certain deed for two parcels of land for relocation of Old Oregon Trail Highway (Ladd Canyon Section), said deed given by Carroll Bertelsen to State of Oregon, by and through its State Highway Commission being dated March 24, 1950, recorded in book 121 at page 468, records of Union County, Oregon. (This is one of the exceptions referred to generally in the description of land on Schedule "A" of this title insurance policy.)

A WATER RIGHT APPEARS ADJUDICATED for irrigation of part of the land covered in this title policy, under the name of J. E. Lindley, former owner. Water is from Crooked Slough, Little Creek, and Wolf Creek, tributaries of Powder River, and a separate right from North Powder River. References: State Records Volume 5, page 4309; and Volume 2, page 1318; Union County records book 3 page 23 and Book 2, page 4 of Water Right Certificates.

Present Owners:

A.S. BOYD and SARAH A. BOYD,
husband and wife

Section	Location	Acres under each	Priority
SW $\frac{1}{4}$ Sec. 9	Crooked Slough & Little Creek	24	1890
	Wolf Cr., Lindley Ditch # 1	16	1870
SW $\frac{1}{4}$ " "	Crooked Slough & Little Creek	20	1890
	Wolf Cr., Lindley Ditch # 1	20	1870
SW $\frac{1}{4}$ " "	Wolf Cr., Lindley Ditch # 1	7	1870
NE $\frac{1}{4}$ Sec. 16	Wolf Cr., Lindley Ditch # 1	40	1870
SE $\frac{1}{4}$ " "	Wolf Cr., Lindley Ditch # 4	40	1884
NE $\frac{1}{4}$ " "	Wolf Cr., Lindley Ditch # 1	7	1870
	Wolf Cr., Lindley Ditch # 4	33	1884
NW $\frac{1}{4}$ " "	Wolf Cr., Lindley Ditch # 1	26	1870
	Wolf Cr., Lindley Ditch # 4	14	1884
SW $\frac{1}{4}$ " "	Wolf Cr., Lindley Ditch # 1	10	1870
	Wolf Cr., Lindley Ditch # 2	10	1884
	Wolf Cr., Lindley Ditch # 3	2	1888
	Wolf Cr., Lindley Ditch # 4	16	1884
SE $\frac{1}{4}$ " "	Wolf Cr., Lindley Ditch # 3	5	1888
	Wolf Cr., Lindley Ditch # 4	35	1884

All in T. 6 S.,
R. 39 E., W.M.,
Union Co., Oregon.

SUPPLEMENTARY

NE $\frac{1}{4}$ Sec. 16	North Powder River, Sunny Slope Ditch	10	1912
SW $\frac{1}{4}$ " "	North Powder River, Sunny Slope Ditch	20	1912
SE $\frac{1}{4}$ " "	North Powder River, Sunny Slope Ditch	10	1912

All in T. 6 S.,
R. 39 E., W.M.,
Union Co., Oregon.

DEPARTMENT OF AGRICULTURE
DIVISION OF IRRIGATION
BUREAU OF IRRIGATION ENGINEERS

OFFICE
JULIUS HUGEL

1951

U-412

The water to be applied on or before Fall of 1951.
The water will be completely applied to the proposed use on or before
Irrigation season 1952. Some water will be applied fall of 1951.

Art. Boyd
ENGINEER



Remarks: Cost of final installation unknown.
After all testing is completed a pump will be installed to
fit the well.

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

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 3.235 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 irrigation and supplemental irrigation of not to exceed 258.8 acres.

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 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 25, 1951

Actual construction work shall begin on or before March 31, 1953 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1954

Complete application of the water to the proposed use shall be made on or before October 1, 1955

WITNESS my hand this 31st day of March, 1952

Charles E. Stuelken
STATE ENGINEER

Application No. U-441
Permit No. 44-412

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 25 day of October, 1951 at 1:06 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

Recorded in book No. U-412 of

Permits on page

STATE ENGINEER

Drainage Basin No. 9 Page 348

Fees Paid \$33.44

State Printing Dept 31180