

STATE ENGINEER
STATE OF OREGON
PERMIT DIVISION

Permit No. G-2507

APPLICATION FOR A PERMIT

CERTIFICATE NO. 3886
505 03

To Appropriate the Ground Waters of the State of Oregon

I, William R. Owens (Name of applicant)

of 1022 Jefferson St., Red Bluff, county of Tehama,
(Postoffice Address)

state of California, 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 Klamath River
(Name of stream)

tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 16.78 cubic feet per second or gallons per minute. total from three wells.

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

4. The well or other source is located ft. and ft. from the corner of Well #1 = N 56° 44' W 2332.7 ft. from SE Corner of Sec. 6, T.39 S., R.8 E., W.M.; Well #2 = N 30° 56' 20" W 6987.4 ft. from SE Cor. of Sec. 6,
(Section or subdivision)
(If preferable, give distance and bearing to section corner)

T.39 S., R.8 E., W.M.; Well #3 = S 5° 16' W 1081.7 ft. from the East Quarter-section Corner of Sec.7, T.39 S., R.8 E., W.M.
(If there is more than one well, each must be described. Use separate sheet if necessary)
being within the #1=Lot 4; #2=Lot 1; of Sec. #1=6, Twp. 39 S., R. 8 E., #3=NE 1/4-SE 1/4 #2=6 #3=7
W. M., in the county of Klamath

5. The Main South Canal (Canal or pipe line) to be S=2.3 miles in length, terminating in the S=Lot 4 of Sec. S=12, Twp. S=39 S.
(Smallest legal subdivision)
N = 35 N = 38 S.
N = 3.1

R. 7 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is Wells No. 1, 2, & 3.

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 3 Wells having a diameter of #1=20 #2=18 #3=16 inches and an estimated depth of #1=170 #2=360 #3=220 feet. It is estimated that #1=98 #2=18 #3=53 feet of the well will require #1=20" #2=18" #3=16" steel casing. Depth to water table is estimated #1 = 110 Ft.; #2 = 130 Ft.; #3 = 120 Ft.
(Give number of wells, tunnels, etc.)
(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) 6 feet; width on bottom 2 feet; depth of water 2 feet; grade 0.5 feet fall per one thousand feet.

(b) At Same 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, Short discharge pipes into ditches only. ft., size at intake, in.; in size at 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 #1 = 10" deep well turbine; #2 = 10" deep well turbine; #3 = deep well turbine.

Give horsepower and type of motor or engine to be used #1 = 100 HP elect. motor; #2 = 125 HP elect. motor; #3 = elect. 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

None

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
See Attached Tabulation				

(If more space required, attach separate sheet)

Character of soil Sandy Loam
 Kind of crops raised Cereals, Legumes, Row Crops, and Pasture Grasses.

LOCATION OF LANDS TO BE IRRIGATED
 UNDER
 APPLICATION OF WILLIAM R. OWENS

<u>Township</u>	<u>Range</u>	<u>Section</u>	<u>Legal Subdivision</u>	<u>Area to be Irrigated</u>				
				<u>Primary</u>	<u>Supp.</u>			
38 S.	7 E.	35	Lot 3		27.3			
			Lot 4		15.6			
		36	Lot 3		3.0			
			Lot 4		4.8			
			Lot 5	9.9	38.0			
			Lot 6		20.7			
			Lot 7		33.5			
			Lot 8		37.5			
			SW $\frac{1}{4}$ SW $\frac{1}{4}$	2.0	38.0			
			SE $\frac{1}{4}$ SW $\frac{1}{4}$	2.0	38.0			
			SW $\frac{1}{4}$ SE $\frac{1}{4}$	2.0	38.0			
			38 S.	8 E.	31	Lot 2	3.6	9.1
				Lot 3			2.8	
	Lot 4		10.4					
	Lot 5		34.3					
39 S.	7 E.	12	Lot 4	4.1				
	SE $\frac{1}{4}$ SE $\frac{1}{4}$		0.7					
39 S.	8 E.	6	Lot 1		7.5			
			Lot 2		15.0			
			Lot 3	3.4	22.3			
			Lot 4	0.3	30.4			
			Lot 5		49.3			
			Lot 6	12.4	39.4			
			Lot 7		41.7			
			Lot 8		26.2			
			NW $\frac{1}{4}$ NW $\frac{1}{4}$	2.2	37.8			
			SW $\frac{1}{4}$ NW $\frac{1}{4}$	1.6	38.4			
			NW $\frac{1}{4}$ SW $\frac{1}{4}$	3.2	36.8			
			SW $\frac{1}{4}$ SW $\frac{1}{4}$		40.0			
			NE $\frac{1}{4}$ SE $\frac{1}{4}$	3.0				
			SE $\frac{1}{4}$ SE $\frac{1}{4}$	18.4	2.5			
		7	Lot 1	1.1	43.9			
			Lot 2		23.1			
			Lot 3	8.0	25.2			
			Lot 4		24.5			
			Lot 5		16.9			
			Lot 6		35.0			
			NE $\frac{1}{4}$ NE $\frac{1}{4}$	28.9	0.2			
			SW $\frac{1}{4}$ NE $\frac{1}{4}$	6.1	33.9			
			SE $\frac{1}{4}$ NE $\frac{1}{4}$	38.3				
			NW $\frac{1}{4}$ NW $\frac{1}{4}$		40.0			
			SW $\frac{1}{4}$ NW $\frac{1}{4}$		40.0			
			NE $\frac{1}{4}$ SW $\frac{1}{4}$		40.0			
SE $\frac{1}{4}$ SW $\frac{1}{4}$	7.4	15.6						
NE $\frac{1}{4}$ SE $\frac{1}{4}$	38.9							
NW $\frac{1}{4}$ SE $\frac{1}{4}$	28.7	11.3						
SW $\frac{1}{4}$ SE $\frac{1}{4}$	18.5	1.5						
SE $\frac{1}{4}$ SE $\frac{1}{4}$	8.6							
	<u>253.3</u>	<u>1089.4</u>						

1342.7

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, \$ 40,000

15. Construction work will begin on or before Wells already drilled.

16. Construction work will be completed on or before October 1, 1968

17. The water will be completely applied to the proposed use on or before October 1, 1969

18. If the ground water supply is supplemental to an existing water supply, identify any appli-
cation for permit, permit, certificate or adjudicated right to appropriate water, made or held by the
applicant. In part supplemental to Certificate No. 19428, Certificate
No. 28429, and Surface Application of recent date. All of these are
for water from Round Lake. *William R. O'Connell*
(Signature of applicant)

Remarks: In filing this application, the applicant does not waive
or abandon any other rights appurtenant to said lands.
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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

By 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 16.78 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 three wells

The use to which this water is to be applied is irrigation and supplemental 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 right allowed herein shall be limited to any deficiency in the available supply of any prior right existing for the same land and 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.

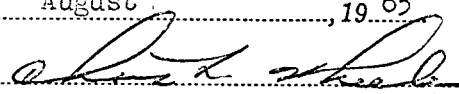
The permittee shall install and maintain a weir, meter, or other suitable measuring device, and shall keep a complete record of the amount of ground water withdrawn.

The priority date of this permit is May 17, 1965

Actual construction work shall begin on or before August 23, 1966 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1966

Complete application of the water to the proposed use shall be made on or before October 1, 1967

WITNESS my hand this 23rd day of August, 1965


STATE ENGINEER

Application No. G-3112
Permit No. G-2907

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 17th day of May, 1965, at 8:00 o'clock A. M.

Returned to applicant:

Approved: August 23, 1965

Recorded in book No. 2907 of 2907 Ground Water Permits on page 3.5

CHRIS L. WHEELER
STATE ENGINEER

Drainage Basin No. 14 page 3.5