

Permit No. G- G 3670

APPLICATION FOR A PERMIT

To appropriate the Ground Waters of the State of Oregon

I, HORSEFLY IRRIGATION DISTRICT  
(Name of applicant)  
of Box 188 Bonanza, county of Klamath,  
(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

Horsefly Irrigation District 1911

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

tributary of Klamath River

2. The amount of water which the applicant intends to apply to beneficial use is 10 cubic feet per second or 4500 gallons per minute.

3. The use to which the water is to be applied is Supplementing irrigation water for 604.61 acres presently in District, together with water for 144.45 acres not presently irr.

4. The well or other source is located 872 ft. S and 230 ft. E from the NW corner of Sec. 36-Twp. 38 S.R. 11 1/2 E.W.M., Klamath County, Oregon  
(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 NW 1/4 NW 1/4 of Sec. 36, Twp. 38, R. 11 1/2, W. M., in the county of Klamath

5. The canal to be 2 3/4 miles in length, terminating in the NW 1/4 SW 1/4 of Sec. 34, Twp. 38, R. 11 1/2, 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 Hoefler 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 having a diameter of 24" inches and an estimated depth of 550 feet. It is estimated that 30 feet of the well will require steel casing. Depth to water table is estimated 53  
(Give number of wells, tunnels, etc.) (Kind) (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) ..... 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 ..... 4500 gal. per minute turbine

Give horsepower and type of motor or engine to be used ..... 75 HP Electric

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  
is 4 miles distant

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	
				Pri	Sup
38 S	11 1/2 E.	36	SWNW	20.5	
		"	NWNW	12.35	
		26	SWSE	17.5	7.3
		"	SESW	16.7	23.3
		"	SWSW		21.9
		27	SESE	28.6	11.4
		"	SWSE	10.0	7.4
		"	NESE	9.0	
		"	NWSE	.5	
		34	NENE		37.5
		"	NWNE		37.6
		"	SWNE		38.9
		"	SENE		39.3
		"	NE NW		8.4
		"	SWNW		16.3
		"	SE NW		27.9
		"	NESW		.61
		"	NWSW		10.1
		"	NWSE		40.4
		35	NE NW		39.8
		"	NWNW		35.8
		"	SWNW		32.7
		"	SE NW		27.8
		"	NWSW		37.7

(If more space required, attach separate sheet)

		"	NENE	24.6	19.8
Character of soil	Sandy Loam	"	SWNE		14.0
		"	NWSE		26.4
Kind of crops raised	grain, potatoes, alfalfa, pasture				6.0
		26	NWNE	1.1	36.3
			SESE	3.6	

144.45 604.61  
(TOTAL) 712.76

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, \$.....6,000.00.....
- 15. Construction work will begin on or before May 1, 1967.....
- 16. Construction work will be completed on or before July 1, 1967.....
- 17. The water will be completely applied to the proposed use on or before July 1, 1967.....
- 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. ....

HORSEFLY IRRIGATION DISTRICT

by *Cecil C. Hunt* President  
(Signature of applicant)

Remarks: .....

Above well was constructed over 40 years ago for oil  
exploration and later abandoned for that purpose.

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 and completion.....

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before July 31st....., 19..67.

WITNESS my hand this .....31st. day of .....May....., 19.67...

CHRIS L. WHEELER

STATE ENGINEER

By *Joseph W. Brown*  
ASSISTANT

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 9.36 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

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 April 26, 1967

Actual construction work shall begin on or before December 27, 1968 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

Complete application of the water to the proposed use shall be made on or before October 1, 1970

WITNESS my hand this 27th day of December, 1967

STATE ENGINEER

Application No. G- 3906  
Permit No. G- G 3670

**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 26th day of April, 1967, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

December 27, 1967

Recorded in book No. \_\_\_\_\_ of \_\_\_\_\_

Ground Water Permits on page G 3670

CHRIS L. WHEELER  
STATE ENGINEER

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