Permit No. 27387

APPLICATION FOR PERMIT

To Appropriate the Public Waters of the State of Oregon

X Willow Valley Irrigation District, c/o Lloyd Gift,
(Name of applicant)

of Bonanza, Lorella Route, Klamath County,
(Mailing address)

State of Oregon, do hereby make application for a permit to appropriate the following described public waters of the State of Oregon, SUBJECT TO EXISTING RIGHTS:

If the applicant is a corporation, give date and place of incorporation by order of County Court of Klamath County on Dec. 1, 1917.

1. The source of the proposed appropriation is ~~Pumphread~~, Willow Valley ~~and [illegible]~~
(Name of stream)
~~[illegible]~~ Reservoir, a tributary of

2. The amount of water which the applicant intends to apply to beneficial use is ~~3833~~ 3838 acre feet ~~x cubic feet~~ per second. ~~[illegible]~~, Willow Valley ~~[illegible]~~ Three Mile ~~[illegible]~~, See Ltr. 4-30-41
(If water is to be used from more than one source, give quantity from each)

**3. The use to which the water is to be applied is irrigation, supplementary.
(Irrigation, power, mining, manufacturing, domestic supplies, etc.)

See applications #7398, #22976, #29089 & #30532

4. The point of diversion is located 149 ft. E (N. or S.) and 0 ft. (E. or W.) from the SW corner of Sec 13, T 41 S R 14 E W M
(Section or subdivision)

(If preferable, give distance and bearing to section corner)

(If there is more than one point of diversion, each must be described. Use separate sheet if necessary)

being within the SW¼-SW¼-Sec 13 NW¼-NW¼ (Give smallest legal subdivision) of Sec. 24, Tp. 41 S (N. or S.), R. 14 E (E. or W.), W. M., in the county of Klamath

See Applications #7398, #22976, #29089 and #30532

5. The Main Ditch (Main ditch, canal or pipe line) to be 9 Miles (Miles or feet) in length, terminating in the NE¼-SW¼ (Smallest legal subdivision) of Sec. 17, Tp. 40 S (N. or S.), R. 14 E (E. or W.), W. M., the proposed location being shown throughout on the accompanying map.

DESCRIPTION OF WORKS

Diversion Works— See Applications #7398, #22976, #29089, & #30532.

6. (a) Height of dam 10 feet, length on top 90 feet, length at bottom 70 feet; material to be used and character of construction Concrete slab with piers
(Loose rock, concrete, masonry, rock and brush, timber crib, etc., wasteway over or around dam)

(b) Description of headgate Flash-boards 2-openings 3 ft wide
(Timber, concrete, etc., number and size of openings)

(c) If water is to be pumped give general description
(Size and type of pump)

(Size and type of engine or motor to be used, total head water is to be lifted, etc.)

*A different form of application is provided where storage works are contemplated.

**Application for permits to appropriate water for the generation of electricity, with the exception of municipalities, must be made to the

7. (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) 10 feet; width on bottom 4 feet; depth of water 2 feet; grade .06 feet fall per one thousand feet.

(b) At 1/2 miles from headgate: width on top (at water line) Lease canyon Grade irregular. 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.; 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.

8. Location of area to be irrigated, or place of use See sheet attached

Township North or South	Range E. or W. of Willamette Meridian	Section	Forty-acre Tract	Number Acres To Be Irrigated
		Supplementary to		
	Applications No. 7398		842.0 Acres	
	"	No. 22976	57.0 "	
	"	No. 29089	788.1 "	
	"	No. 30532	1025.0 "	
			2712.1 "	
	See sheet attached.			

(If more space required, attach separate sheet)

(a) Character of soil Sandy clay loam

(b) Kind of crops raised Grains, grasses and row-crops.

Power or Mining Purposes—

9. (a) Total amount of power to be developed theoretical horsepower.

(b) Quantity of water to be used for power sec. ft.

(c) Total fall to be utilized (Head) feet.

(d) The nature of the works by means of which the power is to be developed

(e) Such works to be located in (Legal subdivision) of Sec., Tp. (No. N. or S.), R. (No. E. or W.), W. M.

(f) Is water to be returned to any stream? (Yes or No)

(g) If so, name stream and locate point of return

, Sec. , Tp. (No. N. or S.), R. (No. E. or W.), W. M.

(h) The use to which power is to be applied is

(i) The nature of the mines to be served

27387

LANDS TO BE IRRIGATED
WILLOW VALLEY IRRIG. DISTRICT

		New	Supplemental
	T. 40 S., R. 14 E., W.M.		
Section 17	NW¼-SW¼		35.5
	SW¼-SW¼		40.0
Section 18	NE¼-SE¼	0.1	37 ~~.1~~
	SE¼-SE¼	5.3	~~29.3~~
Section 19	NE¼-NE¼	20.8	12.8
	SE¼-SE¼	1.2	~~7.5~~ 6.3
Section 20	NE¼-NW¼	1.2	~~37.8~~ 36.6
	NW¼-NW¼	~~1.0~~	~~39.0~~ 40.2
	SW¼-NW¼	10.1	26.9
	SE¼-NW¼		40.0
	NE¼-SW¼		29.0
	NW¼-SW¼	1.6	~~1.6~~
	SE¼-SW¼		2.3
	NE¼-SE¼		26.4
	NW¼-SE¼		40.0
	SW¼-SE¼		32.3
	SE¼-SE¼		35.8
Section 28	NE¼-NW¼		19.8
	NW¼-NW¼	7.2	~~36.0~~ 29.2
	SW¼-NW¼		40.0
	SE¼-NW¼	3.6	~~37.6~~ 34.0
	NE¼-SW¼	5.0	26.0
	NW¼-SW¼		39.9
	SW¼-SW¼	0.5	~~40.0~~ 37.5
	SE¼-SW¼	0.6	39 ~~.6~~
	SW¼-SE¼	0.9	~~4.4~~ 3.5
Section 29	NE¼-NE¼		28.0
	NW¼-NE¼		2.6
	SE¼-NE¼		16.0
	NW¼-NW¼		15.4
	SW¼-NW¼		37.9
	SE¼-NW¼	0.7	~~11.4~~ 10.7
	NE¼-SW¼		11.0
	NE¼-SE¼		18.6
	NW¼-SE¼	0.3	~~5.8~~ 5.5
	SW¼-SE¼		39.1
	SE¼-SE¼		40.0
Section 32	NE¼-NE¼		40.0
	NW¼-NE¼		39.1
	SW¼-NE¼		39.1
	SE¼-NE¼		40.0
Section 33	NW¼-NE¼	2.0	~~24.5~~ 22.3
	SW¼-NE¼		33.6
	NE¼-NW¼	0.3	~~40.0~~ 39.7
	NW¼-NW¼	0.3	~~40.0~~ 39.7
	SW¼-NW¼	0.3	~~40.0~~ 39.7
	SE¼-NW¼		34.3
	NE¼-SW¼		39.9
	NW¼-SW¼		40.0
	SW¼-SW¼		40.0
	SE¼-SW¼		40.0
	NW¼-SE¼		40.0
	SW¼-SE¼		40.0

Cont.

LANDS TO BE IRRIGATED
WILLOW VALLEY IRRIG. DISTRICT

Cont.

		New	Supplemental
	T. 41 S., R. 14 E., W. M.		
Section 3	SW¼-NW¼		39.8
	SE¼-NW¼		6.2
Section 4	NE¼-NE¼ (Lot 1)		37.6
	NW¼-NE¼ (Lot 2)		37.7
	SW¼-NE¼		40.0
	SE¼-NE¼		40.0
Total		42.2	1793.1
			42.2
			1835.3 Ac.

27387

Municipal or Domestic Supply—

10. (a) To supply the city of .....

..... County, having a present population of .....
(Name of)

and an estimated population of ..... in 19.....

(b) If for domestic use state number of families to be supplied .....

(Answer questions 11, 12, 13, and 14 in all cases)

11. Estimated cost of proposed works, $.....Works constructed.

12. Construction work will begin on or before ..Works Constructed.....

13. Construction work will be completed on or before ....Works Constructed.....

14. The water will be completely applied to the proposed use on or before ...See Applications

#7398, #22976, #29089, & #30532.....

Willow Valley Irrigation District
(Signature of applicant)

By [signature] Engineer.

Remarks: .....

By increasing the depth and capacity of the reservoirs we will increase the supply available to the lands during dry cycles, both by reducing the evaporation loss and by increasing the hold over storeage at the end of each season.

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 .....completion.....
completion

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before .....January 12....., 19.59.
March 14 1960
March 6, 1961

WITNESS my hand this 12th day of .....November....., 19.58.
14th January 1960
5th day of January, 1961

LEWIS A. STANLEY

STATE OF OREGON, } ss.
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 2038.0 acre feet stored water only ~~cubic feet per second~~ measured at the point of diversion from the stream, or its equivalent in case of rotation with other water users, from willow Valley Reservoir to be enlarged under application No. R-31860, permit No. R- 2631

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

If for irrigation, this appropriation shall be limited to a diversion of 3 acre feet ~~of one cubic foot per second~~ or its equivalent for each acre irrigated during the irrigation season of each year and the right allowed hereunder for the appropriation of water for lands having a valid prior right shall be limited to the amount necessary to make up any deficiency in water available to said lands under said prior right and the amount allowed herein, together with the amount secured under any other right existing for said lands, shall be limited by the duty of water as fixed herein,

and shall be subject to such reasonable rotation system as may be ordered by the proper state officer.

The priority date of this permit is July 3, 1961

Actual construction work shall begin on or before August 11, 1962 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1963.

Complete application of the water to the proposed use shall be made on or before October 1, 1964.

WITNESS my hand this 11th day of August, 1961.

Lewis A. Stanley
STATE ENGINEER

Application No. 31862
Permit No. 27387

PERMIT

TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF OREGON

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the 11th day of September, 1957, at 8:00 o'clock A. M.

Returned to applicant: November 12, 1958

Approved: August 11, 1961

Recorded in book No. 75 of Permits on page 27387

LEWIS A. STANLEY STATE ENGINEER

Drainage Basin No. 14 page 16-F

Fees

State Printing 98137