

SUPERSEDED  
CERTIFICATE NO.

51590

~~46053~~

27656

Permit No. U-368

APPLICATION FOR A PERMIT

# To Appropriate the Underground Waters of the State of Oregon

I, We, M. and Verna Sewald,  
(Name of applicant)  
of Bonanza,  
(Postoffice), county of Klamath,  
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 Lost River  
(Name of stream)  
tributary of

2. The amount of water which the applicant intends to apply to beneficial use is 1.77 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 Well #1 south 3° 21'  
west 2326.7 feet from the northeast corner of Sec. 21, and Well #2,  
(Give distance and bearing from section corner)  
north 70° 42½' east 1384.8 feet from the southwest corner of Sec. 16  
T. 39 S., R. 11 E., W. M. and being within the SE¼-NE¼ of Sec. 21 and  
being within the SW¼-SW¼ of Sec. 16, Twp. 39 S., R. 11 E.,  
W. M., in the county of Klamath

5. The ditches  
(Canal or pipe line) to be 0.8 & 0.9 miles  
in length, terminating in the NE¼-NW¼, Sec. 21 & NW¼-SW¼ of Sec. 16, Twp. 39 S.,  
(Smallest legal subdivision)  
R. 11 E., W. M., the proposed location being shown throughout on the accompanying map.

6. The name of the well or other works is M. Sewald Well #1 and Well #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.

8. The development will consist of two wells  
(Give number of wells, tunnels, etc.) having a  
diameter of 16 inches and an estimated depth of 200 feet and 350 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) 5.0 feet; width on bottom 2.0 feet; depth of water 1.0 feet; grade 0.8 Minimum <sup>irregular</sup> 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 ten or twelve inch deep well turbines  
1000 G.P.M.

Give capacity and type of motor or engine to be used 65 H.P. Tractors, electric motors  
later.

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

12. Location of area to be irrigated, or place of use W<sup>1</sup>/<sub>2</sub> south of Lost River, S<sup>1</sup>/<sub>2</sub>-SE<sup>1</sup>/<sub>4</sub> Sec. 16, N<sup>1</sup>/<sub>2</sub>-NE<sup>1</sup>/<sub>4</sub>, SE<sup>1</sup>/<sub>4</sub>-NE<sup>1</sup>/<sub>4</sub>, Sec. 21, T. 39 S., R. 11 E., W. M.

Township	Range	Section	Forty-acre Tract	Number Acres to Be Irrigated		
39 S.	WILLAMETTE MERIDIAN 11 E.	16	NW <sup>1</sup> / <sub>2</sub> -SW <sup>1</sup> / <sub>4</sub>	5.3		
			SW <sup>1</sup> / <sub>4</sub> -SW <sup>1</sup> / <sub>4</sub>	26.0		
			SE <sup>1</sup> / <sub>4</sub> -SW <sup>1</sup> / <sub>4</sub>	7.2		
			SW <sup>1</sup> / <sub>4</sub> -SE <sup>1</sup> / <sub>4</sub>	4.7		
		21	NE <sup>1</sup> / <sub>2</sub> -NE <sup>1</sup> / <sub>4</sub>	38.2		
			NW <sup>1</sup> / <sub>2</sub> -NE <sup>1</sup> / <sub>4</sub>	34.5		
			SE <sup>1</sup> / <sub>4</sub> -NE <sup>1</sup> / <sub>4</sub>	<u>25.3</u>		
					Total	141.2

(If more space required, attach separate sheet)

(a) Character of soil Sandy Loam

(b) Kind of crops raised cereals, grasses and row crops

MUNICIPAL SUPPLY—

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

- 14. Estimated cost of proposed works, \$ 10,000.00
- 15. Construction work will begin on or before Oct. 1, 1951
- 16. Construction work will be completed on or before Oct. 1, 1953
- 17. The water will be completely applied to the proposed use on or before Oct. 1, 1955

(Sgd) Verna Sewald.

(Signature of applicant)

(Sgd) M. Sewald.

Remarks: The Applicants are unable to secure water for these lands  
excepting from wells, but the crops that can be raised by irrigation  
will more than justify the costs.

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 ....., 194.....

WITNESS my hand this ..... day of ....., 194.....

STATE ENGINEER

STATE OF OREGON,

PERMIT

County of Marion,

ss.

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 1.77 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 two wells

The use to which this water is to be applied is 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,

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 February 26, 1951

Actual construction work shall begin on or before March 22, 1952 and shall thereafter be prosecuted with reasonable diligence and be completed on or before

October 1, 1953 Extended to Oct. 1, 1955

Complete application of the water to the proposed use shall be made on or before

October 1, 1954 Extended to Oct. 1, 1955

WITNESS my hand this 22nd day of March, 1951.

CHAS. E. STRICKLIN

STATE ENGINEER

Application No. U-411

Permit No. U-368

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 26th day of February

1951, at 1:00 o'clock P. M.

Returned to applicant:

Corrected application received:

Approved:

March 22, 1951

Recorded in book No. 1 of

Permits on page U-368

CHAS. E. STRICKLIN

STATE ENGINEER

Drainage Basin No. 14 Page 16 B

Fees Paid 27.60