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SEP 27 1973

STATE ENGINEER
SALEM, OREGON

"CERTIFICATE NO. 55035"

Permit No. G-G 5930

APPLICATION FOR A PERMIT

To Appropriate the Ground Waters of the State of Oregon

I, Garald G. & Betty I. Botts
(Name of applicant)

of Box 134 Joseph, Oregon, county of Wallowa
(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

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

tributary of Grande Ronde River

2. The amount of water which the applicant intends to apply to beneficial use is 0.175 feet per second or gallons per minute.

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

4. The well or other source is located 1450 ft. S. and 460 ft. W. from the NE corner of Section 31
(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 SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 31, Twp. 2 S., R. 45 E., W. M., in the county of Wallowa

5. The pipeline to be 1000' in length, terminating in the SE $\frac{1}{4}$ NE $\frac{1}{4}$ of Sec. 31, Twp. 2 S., R. 45 E., 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 Unn. Sump

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 1 Sump Wall having a diameter of 12'X16' and an estimated depth of 12 feet. It is estimated that None feet of the well will require casing. Depth to water table is estimated 1/2'
(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, 1000 ft.; size at intake 2 1/2 in.; in size at 400 ft. from intake 1 1/2 in.; size at place of use 1 1/2 in.; difference in elevation between intake and place of use, 20 ft. Is grade uniform? Yes Estimated capacity, 0.175 sec. ft.

10. If pumps are to be used, give size and type 1" Centrifugal

Give horsepower and type of motor or engine to be used 1 1/2 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

About 300 yards from the Wallowa River at a 20' elevation difference.

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
2 S.	45 E.	31	SE 1/4 NE 1/4	6.0

(If more space required, attach separate sheet)

Character of soil Sandy Loam

Kind of crops raised Pasture

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, \$..... 800.....
- 15. Construction work will begin on or before 1 Oct. 1973.....
- 16. Construction work will be completed on or before 1 Oct. 1975.....
- 17. The water will be completely applied to the proposed use on or before 1 Oct. 1976.....

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. ~~Adjudicated water right under Cert. #2980 from the Wallowa River thru the Citizens Ditch but it is very hard to define as the right roads Lots & Blocks in the City of Joseph.~~

x *Gerald E. Batts* *Batts*
(Signature of applicant)

Remarks: Kit Construction of Joseph, Oregon dug the sump with a back hoe. (Sept. 1973)
The sump is located in a slightly soggy shallow swale you might call it but there will be no significant surface water enter it during normal weather conditions.
The surface formation is of porous soil heavily mixed with river rock & gravel.

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 February 1974.....

WITNESS my hand this 26th day of February, 1974.....

RECEIVED
JAN 28 1974
STATE ENGINEER
SALEM, OREGON

RECEIVED
MAR 8 1974
STATE ENGINEER
SALEM, OREGON

CHRIS L. WHEELER
STATE ENGINEER
By *Thomas E. Shook*
Thomas E. Shook
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 0.08 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 an unnamed sump

The use to which this water is to be applied is for 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 further limited to appropriation of water only to the extent that it does not impair or substantitally interfere with existing surface water rights of others,

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 September 27, 1973

Actual construction work shall begin on or before November 3, 1976 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1977

Complete application of the water to the proposed use shall be made on or before October 1, 1978

WITNESS my hand this 3rd day of November, 1975

James E. Brown
Water Resources Director STATE ENGINEER F.H. A

Application No. G-1e 309

Permit No. G- 5930

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 27th day of September, 1973, at 8:00 o'clock A. M.

Returned to applicant:

Approved:

Recorded in book No. of G 5930 Ground Water Permits on page

STATE ENGINEER

Drainage Basin No. 8 page 42

fees \$25.00