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DEC 13 1966  
STATE ENGINEER  
ON

CERTIFICATE NO. 37289

\* Reservoir Permit No. R 4893

### Application for a Permit to Construct a Reservoir and to Store for Beneficial Use the Unappropriated Waters of the State of Oregon

I, William P. Green  
(Name of Applicant)

of 390 Sways Creek Rd, Grants Pass  
(Mailing Address)

State of Oregon, do hereby make application for a permit to construct the following described reservoir and to store the unappropriated waters of the State of Oregon, subject to existing rights.

If the applicant is a corporation, give date and place of incorporation

1. The name of the proposed reservoir is Keen Reservoir

2. The name of the stream from which the reservoir is to be filled and the appropriation made is Sways Creek tributary of Applegate River

3. The amount of water to be stored is 1 acre foot acre feet.

4. The use to be made of the impounded water is domestic  
(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 20  
(Give sections or townships to be submerged)  
Tp. 37S, R. 5W, W.M., in the county of Josephine

(a) State whether situated in channel of running stream and give character of material at outlet  
in channel on bed rock

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions

6. The dam will be located in S 1/2 of NE 1/4 of SW 1/4, Sec. 20  
(Smallest legal subdivision)  
Tp. 37S, R. 5W, W.M. The maximum height will be 36.5 feet above stream bed or ground surface on center line of dam. The length on top will be 25 feet; length on bottom 18 feet; width on top 1.2 feet; slope on front or water side 1.5; slope on back 1.5 concrete; height of dam above water line when full 3.85 feet.  
(Feet horizontal to 1 vertical)

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be secured without charge, together with instructions, by addressing the State Engineer, Salem, Oregon 97310.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: reinforcing steel 1 1/2 ft in bedrock, concrete + rock reinforcing steel

8. The location of wasteway with dimensions are as follows: over rock dam through steel gate with slots for boards  
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: in the center of channel 3'7" by 4' gate to place boards in also 4" pipe center bottom of dam  
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the normal flow of the stream at any time)

10. The area submerged by the proposed reservoir, when full, will be 13 acres, with a maximum depth of water of 5' feet; and approximate mean depth of water 3 1/2 - 4 feet.

11. The estimated cost of the proposed work is \$ 1,500.00

12. Construction work will begin on or before Nov. 1, 1965

13. Construction work will be completed on or before Dec. 1, 1965

William P. Been  
(Signature of applicant)  
390 Sprague Ave. Rd

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 16, 1967  
~~April 10th 67~~  
May 31st 67

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MAY 17 1967  
STATE ENGINEER  
STATE OF OREGON

WITNESS my hand this 16th day of December, 1966  
~~10th 66~~ ~~February~~ ~~67~~  
31st March 67

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MAR 1 1967  
STATE ENGINEER  
STATE OF OREGON  
RECEIVED  
JAN 26 1967  
STATE ENGINEER  
STATE OF OREGON

CHRIS L. WHEELER  
STATE ENGINEER  
By Tony W. Debusch  
ASSISTANT

Remarks: The fire protection we would gain from this would be through the domestic system.

We are surrounded by woods and by having a reservoir will have water available.

STATE OF OREGON, }  
County of Marion, } ss.

This is to certify that I have examined the foregoing application and do hereby grant the same, subject to the following limitations and conditions: The right herein granted is limited to the construction of Keen Reservoir and storage of water from Grays Creek to be appropriated under application No. 41707, permit No. 32153 for domestic and is subject to the terms and conditions of an agreement between the applicant and the Oregon State Game

Commission dated November 9, 1965, and recorded in the miscellaneous records of the State Engineer

The right hereunder shall be limited to the storage of 1.0 acre feet.

The priority date of this permit is December 12, 1966

Actual construction work shall begin on or before July 21, 1968 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969.

WITNESS my hand this 21st day of July, 1967.

*[Handwritten Signature]*

STATE ENGINEER

Application No. *R-41417*

Reservoir Permit No. **R 4893**

**PERMIT**

To construct a reservoir and store for beneficial use the unappropriated waters of the State of Oregon.

This instrument was first received in the office of the State Engineer at Salem, Oregon, on the *12<sup>th</sup>* day of *December*, 19*66*, at *8:00* o'clock *A*.M.

Returned to applicant:

Approved:

*July 21, 1967*

Recorded in Book No. .... of

Reservoirs, on Page **R 4893**

*CHRIS I. WHEELER*  
State Engineer

Drainage Basin No. *15* page *16X*  
*415.00*  
Fees .....