

EE-3-31

Reservoir Permit No. 1588

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

I, L.E. and J.F. Heier (Name of Applicant)

of Rt.2, Box 157, Boring (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 Un-named

2. The name of the stream from which the reservoir is to be filled and the appropriation made is North Fork of Deep Creek

tributary of Clackamas River

3. The amount of water to be stored is 2 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 1  
(Give sections or townships to be submerged)

Tp. 2S, R. 3E, W. M., in the county of Clackamas

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

The dam will be situated in the channel of the running stream and will be an earth-rock fill structure. reservoir but still in the channel  
NOTE: The main stream will be diverted from the

(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 NE 1/4 SW 1/4, Sec. 1  
(Smallest legal subdivision)

Tp. 2S, R. 3E, W. M. The maximum height will be 6 feet above stream bed or ground surface on center line of dam. The length on top will be 170 feet; length on bottom 185 feet; width on top 10 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 2 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The dam will be an earth fill structure and will be built by heavy equipment. No protection from waves needed.

8. The location of passway with dimensions are as follows: The spillway will be around the dam in the original stream bed.  
(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: The outlet will be log and plank gate structure which will be removed each fall before high water. It will be the height of the dam and will be 16 feet wide.  
(State whether through or around the proposed dam)

10. The area submerged by the proposed reservoir, when full, will be 1 acres, with a maximum depth of water of 5 feet; and approximate mean depth of water 3.5 feet.

11. The estimated cost of the proposed work is \$ 400.00

12. Construction work will begin on or before September 1, 1953

13. Construction work will be completed on or before September 1, 1955

L. E. and J. F. Meier  
(Name of applicant)  
J. F. Meier

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 or completion as follows:

In order to retain its priority, this application must be returned to the State Engineer, with corrections, on or before \_\_\_\_\_, 19\_\_\_\_.

WITNESS my hand this \_\_\_\_\_ day of \_\_\_\_\_, 19\_\_\_\_.

STATE ENGINEER

Remarks: This dam is for the purpose of creating a sump for the pump.

[Lined area for additional remarks]

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 a reservoir and the storage of water from the North Fork of Deep Creek to be appropriated under Application No. 28431, Permit No. 22737, for irrigation.

The right hereunder shall be limited to the storage of 2.0 acre feet.

The priority date of this permit is May 19, 1953

Actual construction work shall begin on or before April 30, 1955

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1956

WITNESS my hand this 30th day of April, 19 54

*William E. Hutchinson*  
STATE ENGINEER

OK  
F.S.

Application No. *R-28130*  
Reservoir Permit No. *R 1538*

## 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 *19<sup>th</sup>* day of *May*, 195*3* at *10:55* o'clock *A.* M.

Approved:

*April 30, 1954*  
Recorded in Book No. *6* of  
Reservoirs, on Page *1588*

*CHAS. E. STRICKLIN*  
STATE ENGINEER

Drainage Basin No. *2* page *102*

Fees Paid *15.00*

State Printing Dept. 41156