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JUN 2 1971

\* Reservoir Permit No. R 5669

CERTIFICATE NO. 42961

STATE ENGINEER  
SALEM OREGON

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

I, HOBSON BROS.  
(Name of Applicant)

of Rt 1 - 329 WOODBURN  
(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 NEAL MILLER DAM (EXISTING)

2. The name of the stream from which the reservoir is to be filled and the appropriation made is CASE CREEK tributary of CHAMPOEG CK.

3. The amount of water to be stored is ADDITIONAL 15.7 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 26 35  
(Give sections of townships to be submerged)  
Tp. 45, R. 2W., W.M., in the county of MARION

(a) State whether situated in channel of running stream and give character of material at outlet  
IN CHANNEL - SILTY CLAY

(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 SE SE, Sec. 26,  
(Smallest legal subdivision)  
Tp. 45, R. 2W., W.M. The maximum height will be 13 feet above stream bed or ground surface on center line of dam. The length on top will be 185 feet; length on bottom 100 feet; width on top 10 feet; slope on front or water side 3:1; slope on back 2:1; height of dam above water line when full 4.8 feet.  
(Feet horizontal to 1 vertical) (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.

R 5669

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: EARTH FILL - JDD

8. The location of wasteway with dimensions are as follows: RIGHT  
(State whether over or around the dam)  
ABUTMENT. b = 26', d = 4.8', z = 2.5:1

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: 1 - CMP 10" & VALVE  
(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)  
1 - CMP 6" & VALVE

10. The area submerged by the proposed reservoir, when full, will be 12.9 acres, with a maximum depth of water of 10 feet; and approximate mean depth of water 3.95 feet.

11. The estimated cost of the proposed work is \$ 1000.00

12. Construction work will begin on or before 10/1/71

13. Construction work will be completed on or before 10/1/72

x Hobson Broe  
(Signature of applicant)  
Stephen Hobson

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 ....., 19.....

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

STATE ENGINEER  
By ..... ASSISTANT

Remarks: ENLARGING EXISTING

STRUCTURE FOR STORAGE OF  
ADDITIONAL SUPPL. WATER.

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 Neal Miller Dam and storage of water from Case Creek to be appropriated under application No. 48279, permit No. 35333, for supplemental irrigation, and the dam shall be constructed under the supervision of a registered professional engineer.

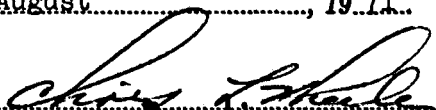
The right hereunder shall be limited to the storage of 15.7 acre feet.

The priority date of this permit is June 2, 1971

Actual construction work shall begin on or before August 25, 1972 and

shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1973

WITNESS my hand this 25th day of August, 1971.



STATE ENGINEER

Handwritten initials and marks: 'al', '+', 'x'

Application No. R 48278  
Reservoir Permit No. R 5669

**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 24 day of June, 1971, at 8:00 o'clock A M.

Returned to applicant:

Approved:

August 25, 1971

Recorded in Book No. \_\_\_\_\_ of \_\_\_\_\_

Reservoirs, on Page R-5669.

CHRIS L. WHEELER  
State Engineer

Drainage Basin No. R page 76813

Fees \$20.00