

Application No. R-57270

Permit No. R 7699

STATE OF OREGON WATER RESOURCES DEPARTMENT

Application for a Permit to Construct a Reservoir

RECEIVED

APR 7 1978

WATER RESOURCES DEPARTMENT  
SALEM, OREGON

I, Biggi - Venable by T. Venable  
(Name of Applicant)

of Star Route Dairy  
(Mailing Address) (City)

State of Oregon 97625, Phone No. 884-8914 or 545-6556

East of Hamaker  
# 6

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

1. The name of the stream from which the reservoir is to be filled is both unnamed draws  
tributary to Swan Lake

2. If not in channel of a stream, state how it is to be filled.

3. The dam will be located in the East of Hamaker - NW NW  
1/4 of the 1/4 of Section 17  
#6 - SW NW  
Township 38S, Range 11 1/2 E, W. M.  
East of Hamaker - 10.0

4. The maximum height will be #6 - 7.0 feet above stream bed or ground surface at the  
centerline. The top width will be both 10.0 feet, slope of upstream face both 3:1  
slope of downstream face both 2:1, and height of dam above water line when full  
both 3.0 feet.

5. The dam will be (check one)  earthfill,  concrete,  flashboard,  other.

If "other", give description:

6. Give the location, description, and dimensions of the outlet conduit:

(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)

Application No. R-57270

Permit No. R 7699

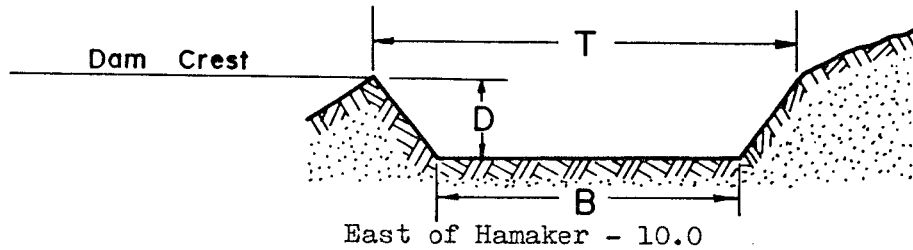
7. The impounded water will be used for both - Stockwater

8. The amount of water to be stored is East of Hamaker - 1.2  
#6 - 0.8 acre feet.  
East of Hamaker - 0.6

9. The area submerged by the reservoir, when full, will be #6 - 0.4 acres,  
East of Hamaker - 6.0

and the maximum depth of water will be #6 - 3.75 feet.

10. Give the location and dimensions of the spillway around both  
(State whether over or around dam)



The bottom width of the spillway, *B*, will be East of Hamaker - 10.0  
#6 - 32.0 feet.

The top width of the spillway, *T*, will be (side slopes 2:1) feet.

The distance between the crest of the dam and the crest of the spillway, *D*, will be both 3.0 feet.  
(Must be at least 2½ feet)

If any other type of spillway describe and give dimensions:

11. Construction work will begin on or before completed

12. Construction work will be completed and the reservoir filled by June 1, 1978

Remarks: .....

RECEIVED

THIS APPLICATION PREPARED BY:

*Donald E. Turner*

FROM INFORMATION FURNISHED BY  
THE APPLICANT.

*Biggs-Venall*

Signature of Applicant

*By J. Venall*

*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 Water Resources Director with corrections on or before....., 19.....*

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

Water Resources Director

By .....

*This instrument was first received in the office of the Water Resources Director at Salem, Oregon, on the*

*7<sup>th</sup>* day of *April*, 19 *78*, at *8:00* o'clock *A*.M.

Application No. *R-57270*

Permit No. *R 7699*

Application No. P-57270

Permit No. P 7699

**Permit to Construct a Reservoir  
and Store for Beneficial Use the Public Waters  
of the State of Oregon**

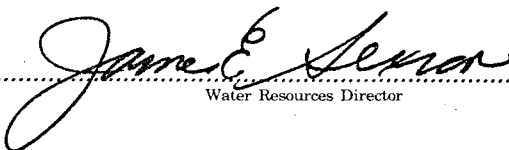
*This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of East of Hamaker Reservoir and Reservoir #6; being 1.2 acre feet in East of Hamaker Reservoir, and 0.8 acre feet in Reservoir #6, and storage of water from two unnamed draws for stockwater.*

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

*The priority date of this permit is April 7, 1978*

*Actual construction work shall begin on or before October 5, 1979 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1980*

*WITNESS my hand this 5th day of October, 1978*

  
Water Resources Director