

Application No. R 56889

Permit No. **R 6643**

STATE OF OREGON WATER RESOURCES DEPARTMENT
Application for a Permit to Construct a Reservoir

I, Marx Farms Inc.
(Name of Applicant)

of Rt. 1 Box 196A, Rickreall
(Mailing Address) (City)

State of Oregon 97371, Phone No. 585-8075
(Zip Code)

do hereby make application for a permit to construct the Marx Brothers Reservoir 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 unnamed tributary to
tributary to Ash Swale tributary of Yamhill River

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

3. The dam will be located in the N.E. $\frac{1}{4}$ of the N.E. $\frac{1}{4}$ of Section 33,
Township 6 South, Range 4 West, W. M.

4. The maximum height will be 31.5 feet above stream bed or ground surface at the
centerline. The top width will be 12 feet, slope of upstream face 3:1,
slope of downstream face 2:1, and height of dam above water line when full
3.5 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: 20' of 72" diameter
vertical CMP ad 190 ft. of 24" diameter CMP at approximately 2-1% slope
(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 56689

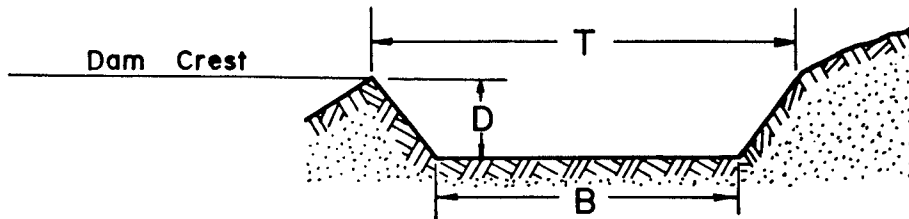
Permit No. R 6643

7. The impounded water will be used for irrigation

8. The amount of water to be stored is 176.2 acre feet.

9. The area submerged by the reservoir, when full, will be 11.57 acres,
and the maximum depth of water will be 26 feet.

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



The bottom width of the spillway, B , will be 20 feet.

The top width of the spillway, T , will be 48 feet.

The distance between the crest of the dam and the crest of the spillway, D , will be 2.15 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 September 29, 1977

12. Construction work will be completed and the reservoir filled by November 1, 1977

Remarks: Weather permitting

.....
.....
.....
.....
.....
.....
.....
.....

Mark Forme, Inc. By Mark Mark
Signature of Applicant

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
30 day of *Sept*, 19*77*, at *1:00* o'clock *P.*M.
Application No. *R-56689* Permit No. *R 6643*

1977

Application No. R-56689

Permit No. R 6643

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

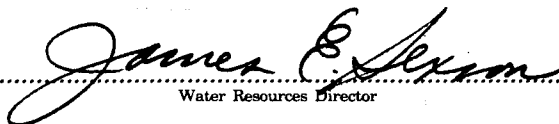
This is to certify that I have examined the foregoing application and do hereby grant the same subject to the following limitations and conditions. The right herein granted is limited to the construction of Marx Brothers Reservoir and storage of water from unnamed tributary to Ash Swale to be appropriated under application No. 56688, permit No. 41971

The right hereunder shall be limited to the storage of 176.2 acre feet.

The priority date of this permit is September 30, 1977

Actual construction work shall begin on or before October 12, 1978 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1979

WITNESS my hand this 12th day of October, 1977


Water Resources Director