

RECEIVED  
OCT 29 1956

STATE ENGINEER  
SALEM, OREGON

Reservoir Permit No. 1937

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

I, MEIFORD CORPORATION

(Name of Applicant)

of Medford

(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

November 3, 1932 State of Delaware

1. The name of the proposed reservoir is Medco Industrial Pond #3

2. The name of the stream from which the reservoir is to be filled and the appropriation made is an intermittent stream in unnamed draw in Sec. 6, T. 37S, R 1W. W.M., Jackson County, Oregon, North Fork Little Butte Creek, Antelope Creek, and Dry Creek, through the system of the Rogue River Valley Irrigation District.  
tributary of \_\_\_\_\_

3. The amount of water to be stored is 248.1 \_\_\_\_\_ acre feet.

in connection with lumber and wood products

4. The use to be made of the impounded water is manufacturing

(Irrigation, power, domestic supply, etc.)

5. The location of the proposed reservoir will be in Sec. 6

(Give sections or townships to be submerged)

Tp. 37S., R. 1 W., W. M., in the county of Jackson

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

No

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions open ditch two feet wide by one foot in depth located on Medford Corporation property and through the Hopkins Lateral Canal, a part of the Fogue Fiver Valley Irrigation District.

6. The dam will be located in NW $\frac{1}{4}$  of SE $\frac{1}{2}$  & N $\frac{1}{2}$  of SW $\frac{1}{4}$  of SE $\frac{1}{2}$ , Sec. 6

(Smallest legal subdivision)

Tp. 37 S., R. 1. W., W. M. The maximum height will be 15 feet above stream bed or ground

surface on center line of dam. The length on top will be 1350 feet; length on

bottom 1320 feet; width on top 125 feet; slope of front

or water side 2:1; slope on back 2:1; height of dam above water line

(Feet horizontal to 1 vertical)

(Feet horizontal to 1 vertical)

when full 2 feet.

\* A different form of application should be used for the appropriation of stored water to beneficial use. Such forms can be obtained 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: 15' core of sand-clay mixture compacted. Outer slopes of mixed clay adobe, sandstone and shale. Inside slopes covered with shale and sandstone.

8. The location of wasteway with dimensions are as follows: 36" concrete double gate (State whether over or around the dam) wasteway approximately 700 feet south of center of Section 6, T. 37S., R. 1W., W.M., Jackson County, Oregon

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Combined with wasteway. (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 resevoir, when full, will be 40.1 acres, with a maximum depth of water of 13 feet; and approximate mean depth of water 6 feet.

11. The estimated cost of the proposed work is \$ 80,000.00

12. Construction work will begin on or before April 1, 1956

13. Construction work will be completed on or before June 1, 1956

MEDFORD CORPORATION

(Signature of applicant)

By: B. L. Neeter, Vice President

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



Application No. *R-30142*  
Reservoir Permit No. *R-1937*

## 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 *15<sup>th</sup>* day of *August*, 19*56*, at *2:00* o'clock *A.* M.

Returned to applicant:

Approved:

December 20, 1956  
Recorded in Book No. *7* of  
Reservoirs, on Page *1447*

LEWIS A. STALEY  
STATE ENGINEER

Drainage Basin No. *15* page *24C*