2M—4-66

CERTIFICATE NO. 3801 4

* Reservoir Permit No. R 5048

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

I, Marcus Sackos
(Name of Applicant)

of 2080 Balm St. Baker,
(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 Sackos Pond

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

2 Unnamed drains

tributary of Willow Creek

3. The amount of water to be stored is 5.14 being ½ from each source 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. 12
(Give sections or townships to be submerged)

Tp. 8S, R. 38E, W.M., in the county of Baker

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

Not in a stream

(b) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions Seepage water

6. The dam will be located in SE¼ NW¼, Sec. 12,
(Smallest legal subdivision)

Tp. 8S, R. 38E, W.M. The maximum height will be 6⁴ feet above stream bed or ground surface on center line of dam. The length on top will be 350 feet; length on bottom 300 feet; width on top 20 feet; slope on front or water side 1.5:1; slope on back 3.9:1; height of dam above water line
(Feet horizontal to 1 vertical)   (Feet horizontal to 1 vertical)
when full 3° feet. (trickle tube)

* 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 5048

X 7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: The face of the dam is earth- aprox 5 ft High - 100 ft wide, watered + campacted. Protection will be Logs from chains on dam side.

X 8. The location of wasteway with dimensions are as follows: _____
(State whether over or around the dam)
will be around west side of pond and aprox. 2½ ft deep + 4 ft wide, which will accomade any excess run off.

X 9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Not Located in a stream- 130 ft of 10" plastic wrappd
(All dams across natural stream channels must be provided with an outlet conduit, of such capacity and location to pass the
Asphalt Coated Galvanized pipe + 300 ft 10" Concr pipe, 12-13 ft below
normal flow of the stream at any time)
ground Level at face - compacted + bentonite sealed   80 x 350

X 10. The area submerged by the proposed reservoir, when full, will be Surface Area = .64 acres, with a maximum depth of water of _____15-_____ feet; and approximate mean depth of water _____8-_____ feet.

X11. The estimated cost of the proposed work is $ 3300 oo

X12. Construction work will begin on or before Pond Is near Completion-

X13. Construction work will be completed on or before Entire Project , May-1-1968

X _Marcus Jacks_
(Signature of applicant)

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 _____Completion and Correction_____

In order to retain its priority, this application must be returned to the State Engineer, with corrections on or before ___January 22nd___, 19_68_

WITNESS my hand this __22nd__ day of ___November___, 19_67_

CHRIS L. WHEELER
STATE ENGINEER
By_Larry W. Osborne_
ASSISTANT

RECEIVED

Remarks: This is not a dam but a gathering pond with the dirt from the pond being utilized to level out the pond area. The overflow tube is being installed to maintain the highest water level at less than ground level on the back side of the pond and not more than 2 ft of water above the existing ground level on the front side of the pond.

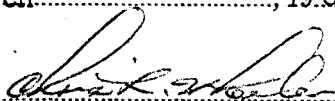STATE OF OREGON, } ss.
County of Marion,

    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 Sackos Pond and storage of water from two unnamed drains to be appropriated under application No. 43132, permit No. 32743 for irrigation being 2.57 af from each drain.

    The right hereunder shall be limited to the storage of 5.14 acre feet.

    The priority date of this permit is November 13, 1967

    Actual construction work shall begin on or before March 7, 1969 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1969

    WITNESS my hand this 7th day of March, 1968

_____
STATE ENGINEER

Application No. R-44246

Reservoir Permit No. R 5048

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 13th day of November, 1967, at 8:00 o'clock A. M.

Returned to applicant: ....

....

Approved: ....March 7, 1968..........

Recorded in Book No. .... of

Reservoirs, on Page ....R 5048.........

........................CHRIS L. WHEELER........................
State Engineer

Drainage Basin No. .....7..... page .....34/1.....

Fees ....$26.00........