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STATE ENGINEER STATE ENGINEER Reservoir Permit No. 3166
SALEM, OREGON 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, V DASH Cattle Co - Kenneth Bentz (Name of Applicant)

of Dufur, Oregon (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 Bays No 1

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

3. The amount of water to be stored is 9 acre feet.

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

5. The location of the proposed reservoir will be in Sec. 20 1/2 Sec 32 Tp. 19 S, R. 34 E, W. M., in the county of Harney (Give sections or townships to be submerged)

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

Dry wash

(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 NW NW, Sec. 32, Tp. 19 S, R. 34 E, W. M. The maximum height will be 8 1/2 feet above stream bed or ground surface on center line of dam. The length on top will be 252 feet; length on bottom 118 feet; width on top 15 feet; slope of front or water side 3:1; slope on back 2:1; height of dam above water line when full 2 1/2 feet.

* 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.

7. The construction of dam, the material of which it is to be built, and method of protection from waves are as follows: silt and clay with gravel upstream and concrete to row slope protected with gravelly material

8. The location of wasteway with dimensions are as follows: located around right about 1/2' deep 16 feet wide 1:1 side slopes

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: Culet 12" CMP 16' center of dam

10. The area submerged by the proposed reservoir, when full, will be 4 1/2 acres. with a maximum depth of water of 6 feet; and approximate mean depth of water 2 feet.

11. The estimated cost of the proposed work is \$ 1200

12. Construction work will begin on or before October 5th

13. Construction work will be completed on or before 11-1-64

(Name of applicant)

STATE OF OREGON, } ss. County of Marion,

This is to certify that I have examined the foregoing application, together with the accompanying maps and data, and return the same for correction or completion as follows:

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

Remarks: This reservoir was constructed by prior owner. The primary source of water is wastewater and seepage from irrigated lands above and adjacent.

Dam is completed except for the spillway.

400 head of cattle to drink directly from the Reservoir - see ltr 10-26-62 in Transfer file 5-131

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 Bar S No. 1 Reservoir and storage of water from an unnamed stream for stock.

The right hereunder shall be limited to the storage of 9.0 acre feet.

The priority date of this permit is October 31, 1962

Actual construction work shall begin on or before February 15, 1964

and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1964

WITNESS my hand this 15th day of February 19 63.

Chris L. Walker
STATE ENGINEER

Application No. *8-38213*

Reservoir Permit No. *3166*

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 *31st* day of *October*, 19*62* at *6* o'clock *A*.M.

Approved:

February 15, 1963

Recorded in Book No. *11* of *3166* Reservoirs, on Page

CHRIS L. WHEELER
STATE ENGINEER

STATE PRINTING DEPT.

Drainage Basin 10-15D

150