

8 1961

Reservoir Permit No. 2221

S.T.A.

**APPLICATION FOR A PERMIT TO CONSTRUCT A RESERVOIR AND TO  
STORE FOR BENEFICIAL USE THE UNAPPROPRIATED  
WATERS OF THE STATE OF OREGON**

1. Name of the applicant  
The Bureau of Land Management  
(Name or Appointee)

2. Mailing address  
Box 336, Roseburg  
(Mailing Address)

3. State of Oregon  
I 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

4. The name of the proposed reservoir is Shell Rock

5. The name of the stream from which the reservoir is to be filled and the appropriation made is Un-named

tributary of Coquille

6. The amount of water to be stored is 1,000 acre feet  
7. The use to be made of the impounded water is stock water only  
8. The location of the proposed reservoir will be in Sec. 22  
Twp. 27S., R. 11E., W.M. in the county of At least 40% of sections or townships to be submerged

Twp. 27S., R. 11E., W.M. in the county of At least 40% of sections or townships to be submerged

9. State whether situated in channel of running stream and give character of material at outlet  
(a) If not in channel of running stream, state how it is to be filled. If through a feed canal, give name and dimensions of stream ran off.

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

10. The dam will be located in Twp. 27S., R. 11E., W.M. Sec. 22  
(Smallest legal subdivision)

Twp. 27S., R. 11E., W.M. The maximum height will be 10 foot above stream bed or ground

surface on center line of dam. The length on top will be 100 feet; slope on front bottom triangular feet; width on top 5 feet; slope on front

or water side 3:1 slope on back 2:1 height of dam above water line  
(feet horizontal to vertical)

when full 11 feet

11. Any other information concerning the proposed reservoir or its location or purpose for which you desire to use the unappropriated water for beneficial use. Such forms can be secured without charge, together with instructions, by writing 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: A keyway will be dug and filled with the best dry material taken from a bit in front of the reservoir. The rock will be laid in layers not to exceed 6 inches and compacted with a bat and an adz. The dam will be rewrapped if necessary.

8. The location of intake with dimensions are as follows: (Indicate approximate location)  
(State whether over or around the dam)

9. The location of outlet from the proposed reservoir, with character of construction and dimensions, are as follows: None (see remarks)

(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 reservoir, when full, will be \_\_\_\_\_ acres, with a maximum depth of water of \_\_\_\_\_ feet; and approximate mean depth of water \_\_\_\_\_ feet.

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

12. Construction work will begin on or before \_\_\_\_\_.

13. Construction work will be completed on or before \_\_\_\_\_.

*W. A. Smith et al., Inc.*  
*Water & Power Engineers*  
*(Signature of applicant)*

STATE OF OREGON,  
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

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

ASSISTANT

**Permit.** This reservoir is to be constructed under provisions of the Oregon Grazing Act of June 30, 1934 as amended. The right of storage of water so granted herein is subject to the installation and maintenance of an outlet pipe or to provide other means to evacuate the stored water when determined by the state Engineer to be necessary to satisfy prior downstream rights.

STATE OF OREGON  
STATE OF OREGON  
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 Shell Rock Reservoir and storage of water from an unnamed stream for livestock and is subject to the installation and maintenance of an outlet pipe, or to provide other means to evacuate the stored water when determined by the state Engineer to be necessary to satisfy prior downstream rights.

The right hereunder shall be limited to the storage of 1.98 acre feet.  
 The priority date of this permit is August 8, 1961.  
 Actual construction work shall begin on or before December 5, 1961 and shall thereafter be prosecuted with reasonable diligence and be completed on or before October 1, 1965.

WITNESS my hand this 5th day of December 1961.

  
STATE ENGINEER

Application No. 12345678  
Reservoir Permit No. R-3456

[PERMIT

To construct a reservoir and storage for beneficial welfare unappropriated waters of the State of Oregon.

This instrument was first recorded in the office of the State Engineer at Salem, Oregon,

on the 8 day of September, 1961,

at 1 P.M.

Returned to applicant:

Approved:

December 1, 1961

I Recorded in Book No. 13 of

Reservoirs on Page 3651

C. J. WATKINS

I am not witness.

I Directing: Date: No. 11, File: 201-B.

I Fees: