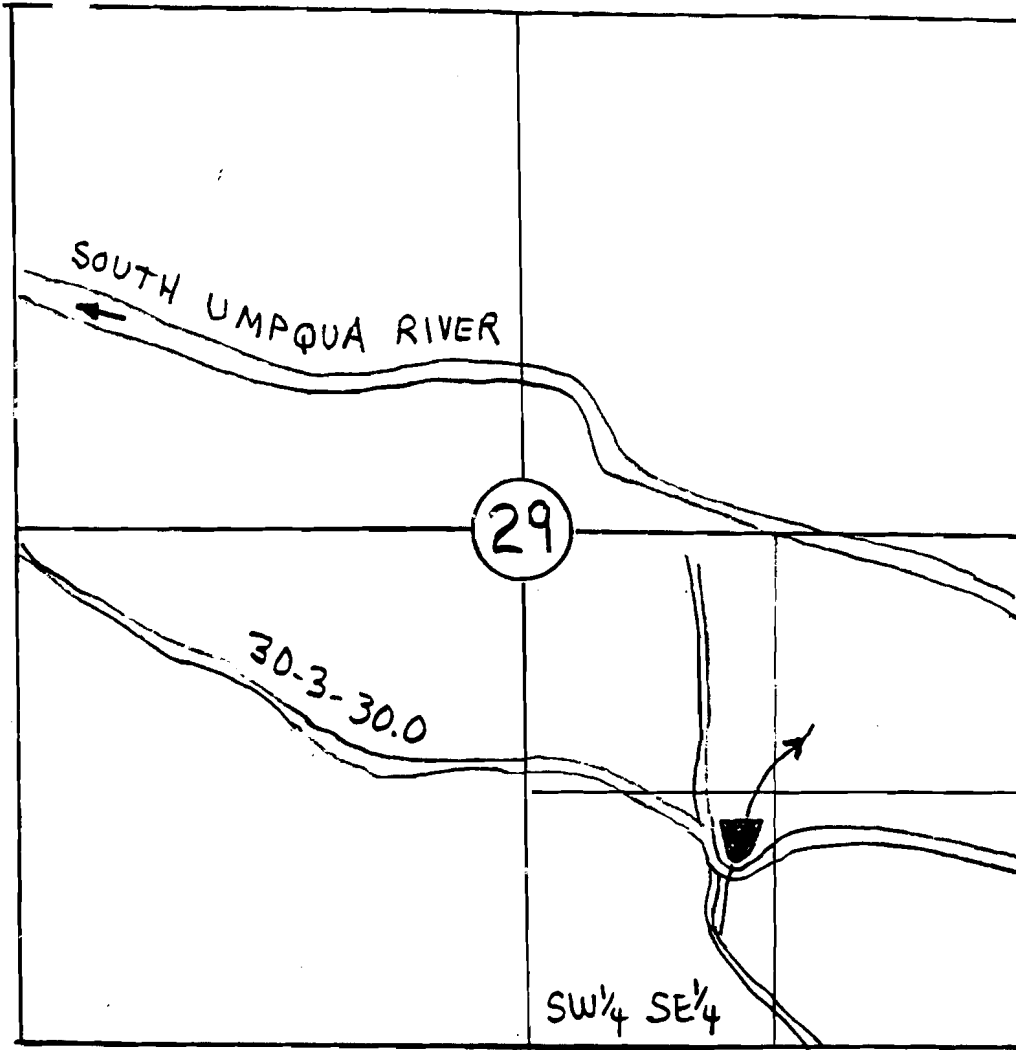


FINAL PROOF MAP



Scale 1" = 1000'

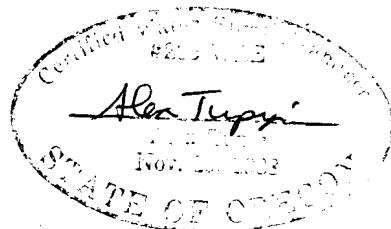
MORTUARY POND  
T30S R3W Sec 29  
SW 1/4 SE 1/4

The point of diversion is located approximately 1230 ft North and 1500 ft West from the Southeast Section Corner of Section 29.

Coordinate Ties are based on aerial photo 6-36-16.

The map is shown for the purpose of water application and not property boundary.

Application No. R-73867  
Approval No.





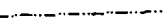
69064

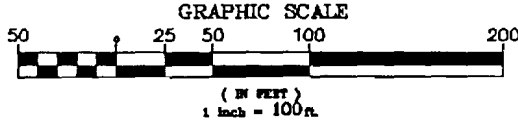
11-26-93

# AS BUILT MAP OF BLUE (48-5644) RESERVOIR

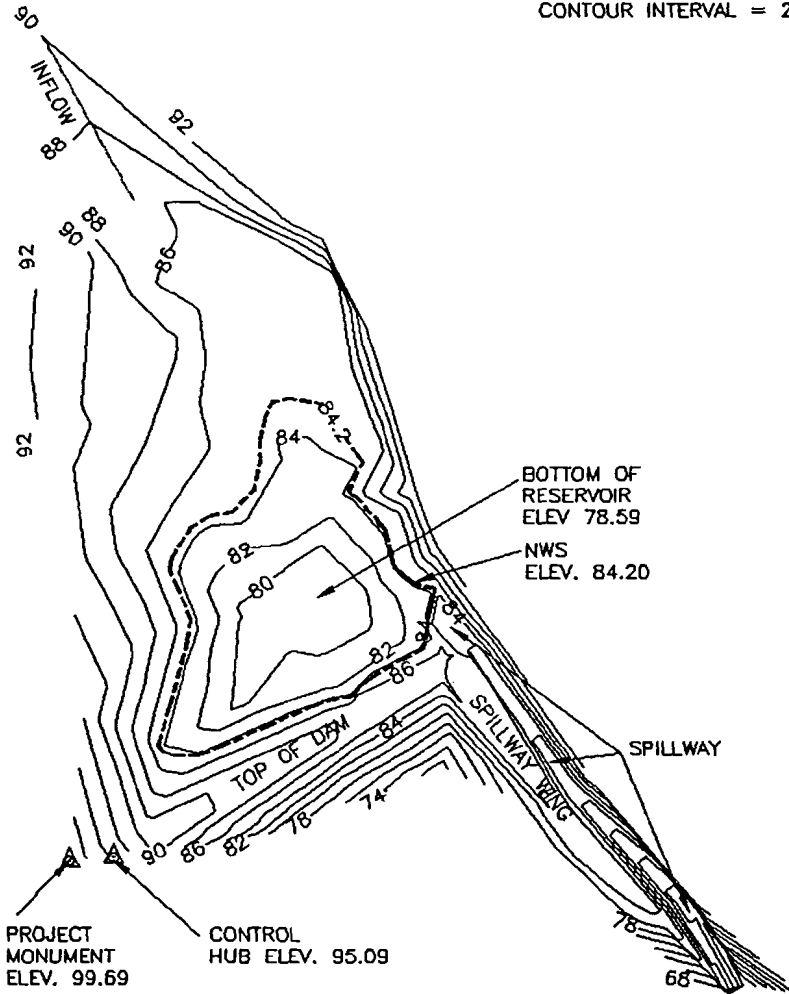
SW 1/4 SE 1/4 SEC 22, T. 17S., R. 42 E., W.M.  
U.S.G.S. QUAD - SWEDE FLAT, OREG. - 7 1/2'

## LEGEND

-  CONTOUR & ELEV
-  NWS  
ELEV. 84.20
-  CHANNEL  
MONUMENT



CONTOUR INTERVAL = 2 FEET



**RECEIVED**

OCT 04 1993

WATER RESOURCES DEPT.  
SALEM, OREGON

DAM:  
MAX. HEIGHT 13.7'  
TOP WIDTH 12'  
SLOPE UPSTREAM 3:1  
SLOPE DOWNSTREAM 2:1  
HT. ABOVE WATER LINE 3.59'  
AREA SUBMERGED 0.35 AC.  
MAX. WATER DEPTH 5.92'

SPILLWAY:  
BOTTOM WIDTH 11'  
TOP WIDTH 17'  
SPILLWAY CREST TO DAM CREST 2.4'  
STORAGE CAPACITY 0.83 ACRE FEET

JDR NO: 48-5644  
WATER RIGHTS  
APP. NO.:  
PERMIT NO.  
CERTIFICATE NO.

UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
DIVISION OF OPERATIONS VALE DISTRICT

BLUE (48-5644) RESERVOIR  
AS BUILT

DESIGNED FIELD SURVEY 9/9/87 MARTIN & MURPHY  
REVIEWED *[Signature]*  
APPROVED *[Signature]*  
CHIEF, BRANCH OF ENGINEERING

DRAWN: C.G. SCALE: 1"=100

DATE: 11/20/92 SHEET 1 OF 1

DRAWING NO. OR-03-9172.45-137

FAILURE OF THIS STRUCTURE WOULD NOT POSE A THREAT TO LIFE OR PROPERTY.

INSTALLATION OF AN OUTLET CONDUIT WOULD THREATEN THE INTEGRITY OF THE EXISTING STRUCTURE. SHOULD AN OUTLET CONDUIT BE REQUIRED LATER FOR WATER DISTRIBUTION NEEDS, IT WILL BE INSTALLED USING APPROPRIATE SAFEGUARDS AND CONSTRUCTION TECHNIQUES, OR THE STRUCTURE MAY BE BREACHED OR RE-CONSTRUCTED.



ACAD 11/DCA  
BLUERES.DWG

Application No. R-73722

No. 69064  
"CERTIFICATE NO. \_\_\_\_\_"