

Application

R-73670

CERTIFICATE NO.

03995

Permit No.

RECEIVED

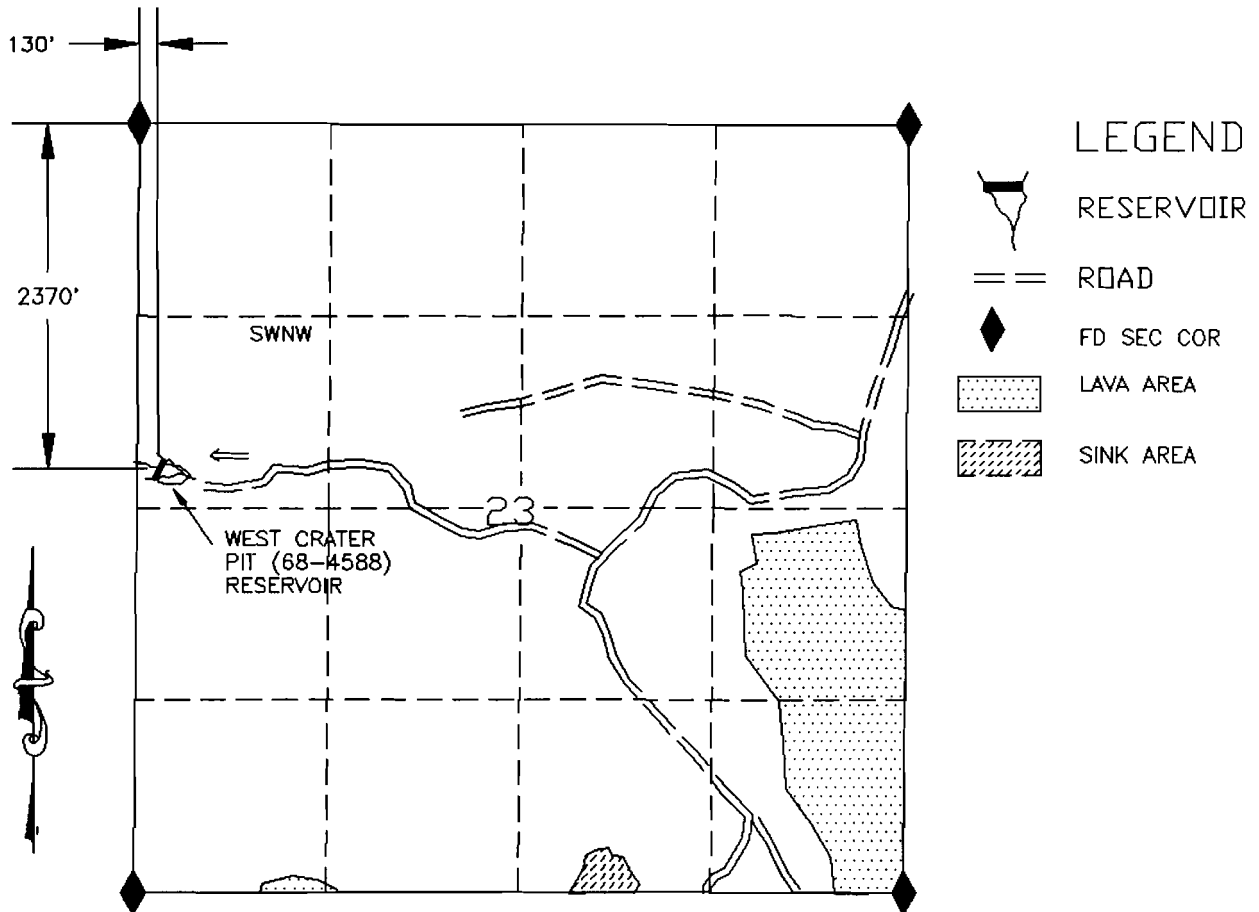
SEP 29 1993

APPLICATION MAP FOR PERMIT TO CONSTRUCT A RESERVOIR

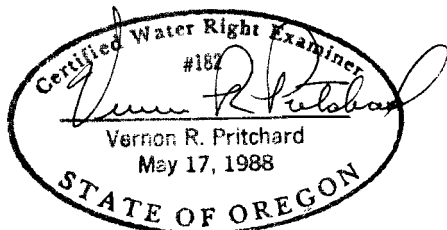
WATER RESOURCES DIVISION
SALEM, OREGON

SW1/4NW1/4 SEC 23 T 29S R 42E W.M.

U.S.G.S. QUAD - BOGUS BENCH, OREG. - 7 1/2'



WEST CRATER PIT (68-4588) RESERVOIR



SCALE 1"=1320'

THIS MAP IS FOR THE PURPOSE OF LOCATING
A WATER RIGHT AND IS NOT INTENDED TO
PROVIDE LEGAL DIMENSIONS FOR LOCATION
OF PROPERTY BOUNDARIES.



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

WEST CRATER PIT
(68-4588) RESERVOIR

DESIGNED

REVIEWED

APPROVED

Vernon R. Pritchard
George D. House
CHIEF, BRANCH OF ENGINEERING

DRAWN: CG

SCALE: 1"=1320'

DATE: 06/18/93

SHEET 1 OF 1

DRAWING NO. OR-03-9172.45-303

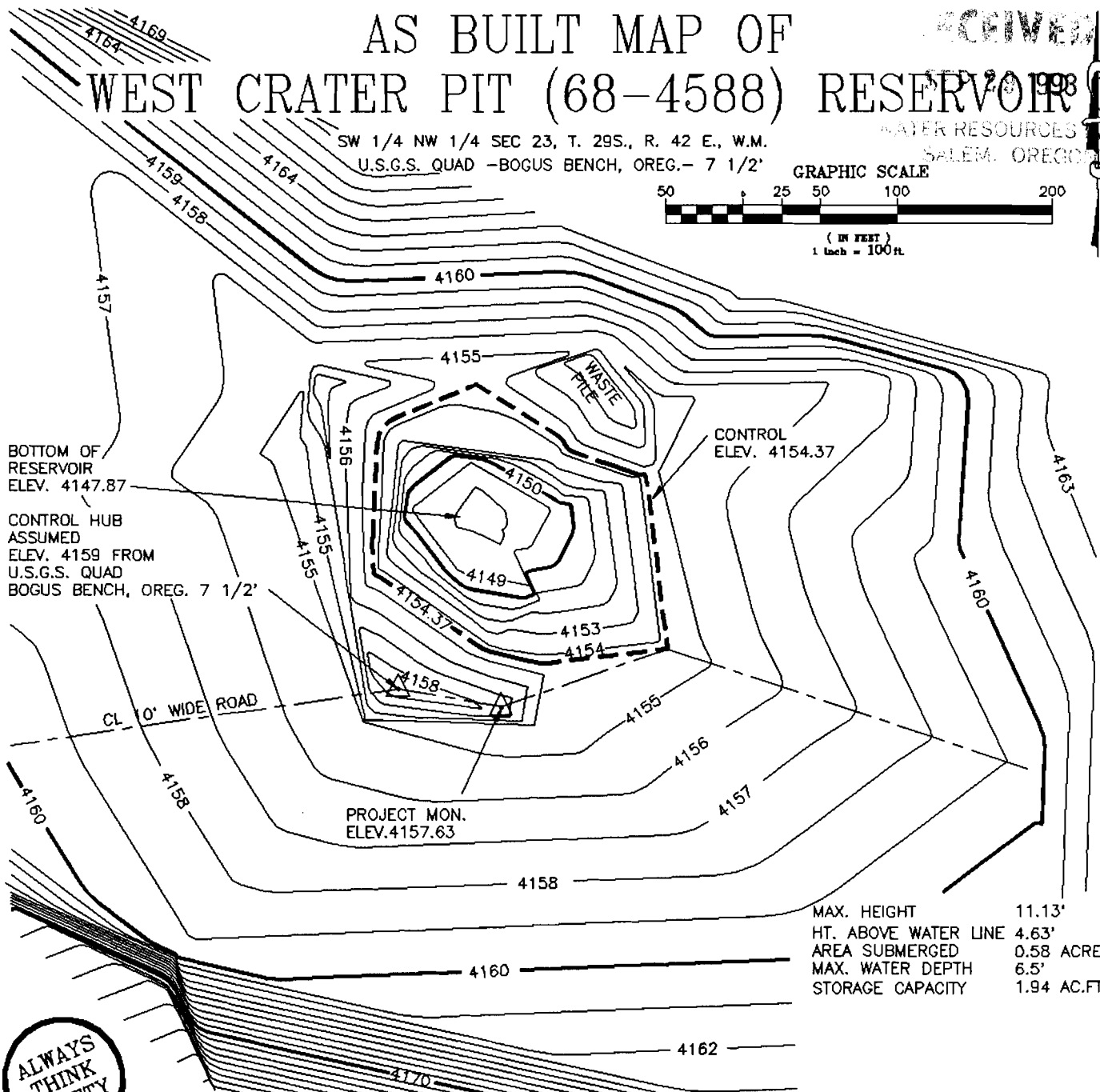
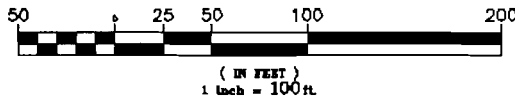
ACAD RELEASE 11/DCA
DWG FILE: WCRATERA.DWG

AS BUILT MAP OF WEST CRATER PIT (68-4588) RESERVOIR

SW 1/4 NW 1/4 SEC 23, T. 29S., R. 42 E., W.M.
U.S.G.S. QUAD -BOGUS BENCH, OREG.- 7 1/2'

WATER RESOURCES
SALEM, OREGON

GRAPHIC SCALE



MAX. HEIGHT	11.13'
HT. ABOVE WATER LINE	4.63'
AREA SUBMERGED	0.58 ACRE
MAX. WATER DEPTH	6.5'
STORAGE CAPACITY	1.94 AC.FT.

ALWAYS
THINK
SAFETY

LEGEND

- 4188 — CONTOUR ELEV
- - - - - HIGH WATER LINE
ELEV. 4154.37
- — — — CHANNEL
- △ MONUMENT

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 RECONSTRUCTED.

JDR NO:68-4588
WATER RIGHTS
APP. NO.:
PERMIT NO.
CERTIFICATE NO.

ACAD 11/DCA
WCRATER.DWG

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

WEST CRATER PIT (68-4588) RESERVOIR AS BUILT

DESIGNED FIELD SURVEY 6/15/93 DONAHUE & WHITLEY

REVIEWED *[Signature]*
APPROVED *[Signature]*
CHIEF, BRANCH OF ENGINEERING

DRAWN: C.G.	SCALE: 1"=100
DATE: 06/23/93	SHEET 1 OF 1
DRAWING NO. OR-03-9172.45-304	

Applied R-73670
Permit No. 03095
"CERTIFICATE NO."