

2-73697

"CERTIFICATE NO. 0007"

APPLICATION MAP FOR PERMIT TO CONSTRUCT A RESERVOIR

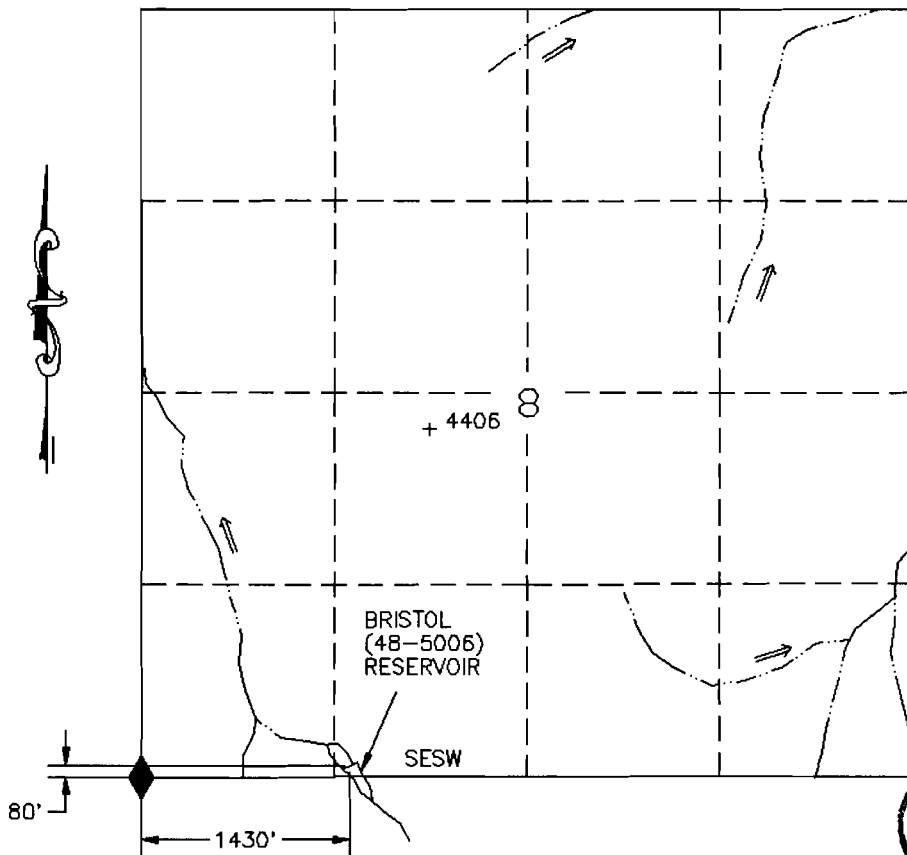
SE1/4 SW1/4 SEC 8 T 21S R 39E W.M.

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

RECEIVED

OCT 04 1993

WATER RESOURCES DEPT.
SALEM, OREGON



LEGEND



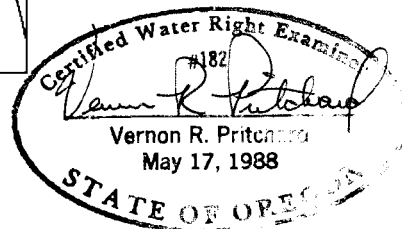
RESERVOIR



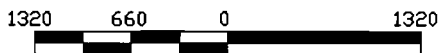
CHANNEL



FD SEC COR



BRISTOL (48-5006) 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

BRISTOL (48-5006)
RESERVOIR

DESIGNED

REVIEWED

APPROVED

DRAWN: CG

DATE: 09/10/93

DRAWING NO.

CG

09/10/93

OR-03-9172.45-398

CHIEF, BRANCH OF ENGINEERING

SCALE: 1"=1320

SHEET 1 OF 1

ACAD RELEASE 11/DCA
DWG FILE:BRISTOLA.DWG

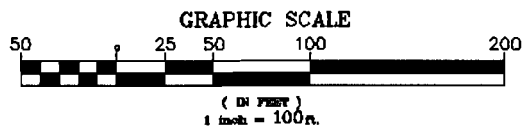
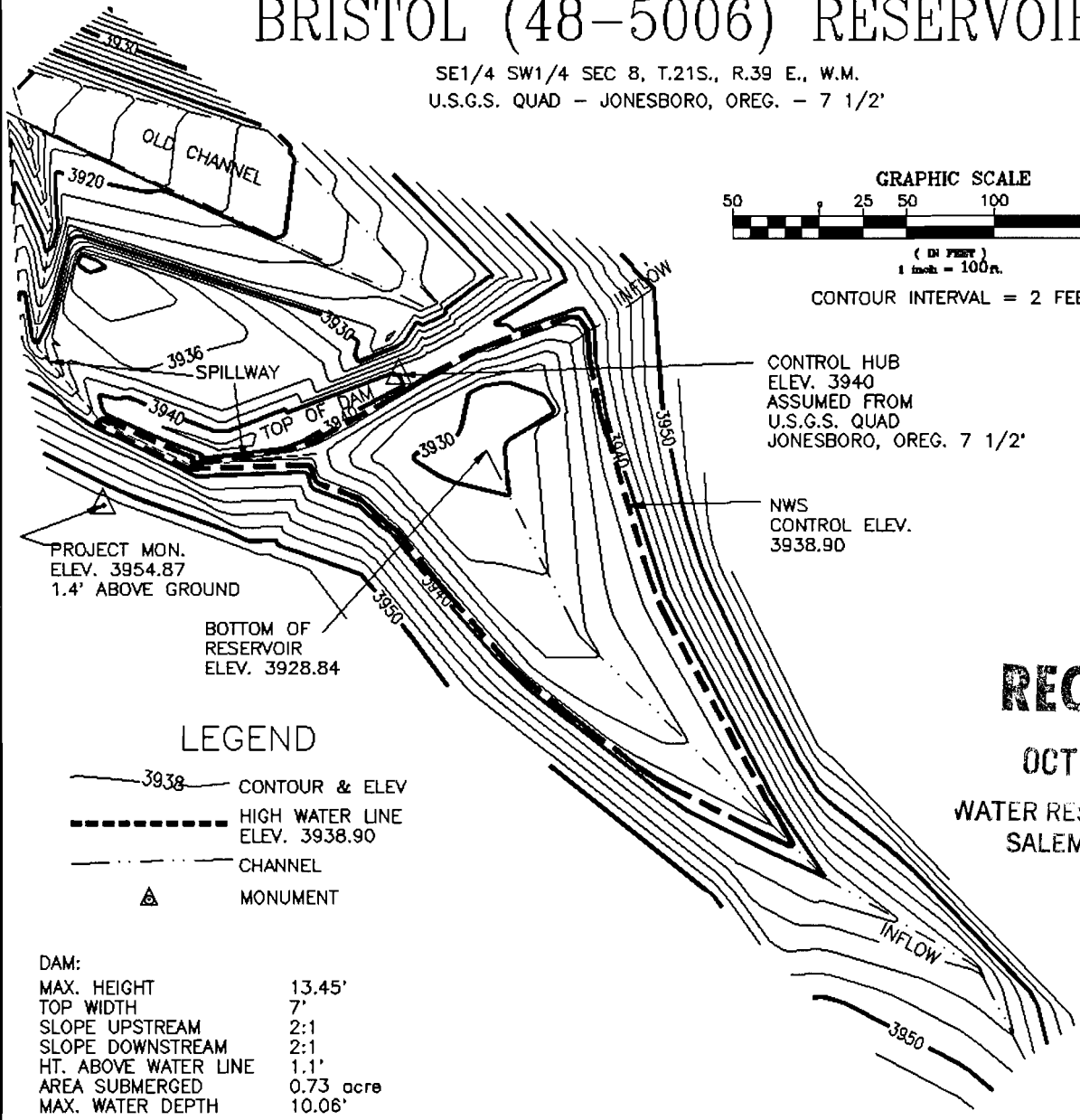
2-73697

CERTIFICATE NO.

1007

AS BUILT MAP OF BRISTOL (48-5006) RESERVOIR

SE1/4 SW1/4 SEC 8, T.21S., R.39 E., W.M.
U.S.G.S. QUAD - JONESBORO, OREG. - 7 1/2'



CONTOUR INTERVAL = 2 FEET

CONTROL HUB
ELEV. 3940
ASSUMED FROM
U.S.G.S. QUAD
JONESBORO, OREG. 7 1/2'

NWS
CONTROL ELEV.
3938.90



LEGEND

- 3938 — CONTOUR & ELEV
- - - - - HIGH WATER LINE
ELEV. 3938.90
- - - - - CHANNEL
- ▲ MONUMENT

DAM:
MAX. HEIGHT 13.45'
TOP WIDTH 7'
SLOPE UPSTREAM 2:1
SLOPE DOWNSTREAM 2:1
HT. ABOVE WATER LINE 1.1'
AREA SUBMERGED 0.73 acre
MAX. WATER DEPTH 10.06'

SPILLWAY:
BOTTOM WIDTH 5.25'
TOP WIDTH 27'
SPILLWAY CREST TO
DAM CREST 4.1'
STORAGE CAPACITY 3.21 ac.ft.

JDR NO: 48-5006
WATER RIGHTS
APP. NO.:
PERMIT NO.
CERTIFICATE NO.



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

ACAD 11/DCA
BRISTOL.DWG

RECEIVED

OCT 04 1993

WATER RESOURCES DEPT.
SALEM, OREGON

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

BRISTOL (48-5006) RESERVOIR
AS BUILT

DESIGNED FIELD SURVEY 8/09/93 GRASTY & SIMMONS
REVIEWED *George D. House*
APPROVED *George D. House*
CHIEF, BRANCH OF ENGINEERING

DRAWN: C.G.	SCALE: 1"=100
DATE: 09/10/93	SHEET 1 OF 1
DRAWING NO. OR-03-9172.45-399	