

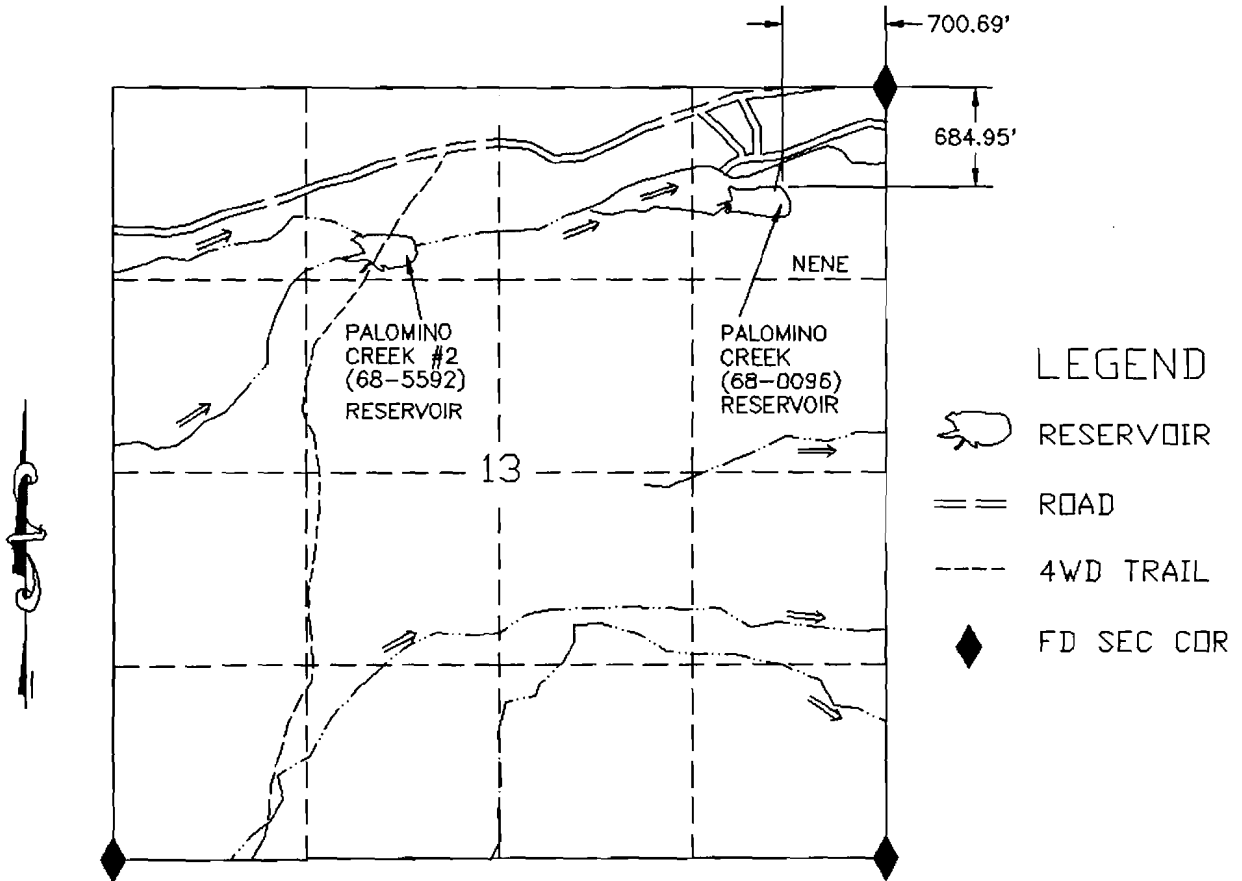
69125

APPLICATION MAP FOR PERMIT TO CONSTRUCT A RESERVOIR

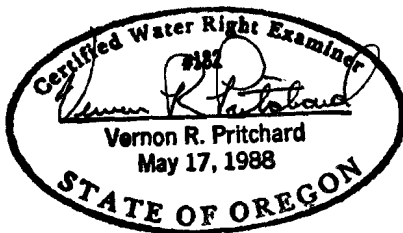
NE1/4 NE1/4 SEC 13 T 31S R 38E W.M.

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

MAR 28 1994

FEDERAL RESOURCES DEPT.
BUREAU OF LAND MANAGEMENT

PALOMINO CREEK (68-0096) RESERVOIR



1320 660 0 1320

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

PALOMINO CREEK
(68-0096) RESERVOIR

DESIGNED *Vernon R. Pritchard*
REVIEWED *Vernon R. Pritchard*
APPROVED *George D. House*
CHIEF, BRANCH OF ENGINEERING

DRAWN: CG SCALE: 1"=1320'
DATE: 09/09/93 SHEET 1 OF 1

DRAWING NO. OR-03-9172.45-381

ACAD RELEASE 11/04
DWG FILE: PALOMINO.DWG

No. K-73994

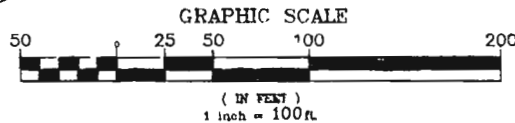
No.

AS BUILT MAP OF
PALOMINO CREEK (68-0096) RESERVOIR

NE 1/4 NE 1/4 SEC 13, T. 31S., R. 38 E., W.M.
U.S.G.S. QUAD - PALOMINO HILLS, OREG. - 7 1/2'

LEGEND

- 4216 CONTOUR & ELEV
- HIGH WATER LINE
ELEV. 4215.51
- CHANNEL
- ▲ MONUMENT
- == ROAD



CONTOUR INTERVAL = 2 FEET



MAX. HEIGHT	12.68'
TOP WIDTH	17'
SLOPE UPSTREAM	2-1/2:1
SLOPE DOWNSTREAM	4:1
HT. ABOVE WATER LINE	3.4'
AREA SUBMERGED	1.67 ACRE
MAX. WATER DEPTH	8.34'

SPILLWAY:	
BOTTOM WIDTH	12'
TOP WIDTH	36'
SPILLWAY CREST TO DAM CREST	3.5'
STORAGE CAPACITY	6.93 AC.FT.

JDR NO: 68-0096
WATER RIGHTS
APP. NO.:
PERMIT NO.
CERTIFICATE NO.

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

DESIGNED *Henry R. Peltch*
REVIEWED *George D. House*
APPROVED *George D. House*
DRAWN: SCALE:
DATE: SHEET OF
DRAWING NO.

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 DISTRI-
BUTION NEEDS, IT WILL BE INSTALLED USING APPROPRIATE
SAFEGUARDS AND CONSTRUCTION TECHNIQUES, OR THE
STRUCTURE MAY BE BREACHED OR RECONSTRUCTED.

ACAD RELEASE 11
DWG FILE